



State of West Virginia  
 Department of Administration  
 Purchasing Division  
 2019 Washington Street East  
 Post Office Box 50130  
 Charleston, WV 25305-0130

**Solicitation**

NUMBER
WEH14104

PAGE
1

ADDRESS CORRESPONDENCE TO ATTENTION OF:
BOB KILPATRICK 304-558-0067

RFQ COPY  
 TYPE NAME/ADDRESS HERE

VENDOR

DOLBEY AND COMPANY  
 7164 BEECHMONT AVE  
 CINCINNATI, OH 45230

SHIP TO

HEALTH AND HUMAN RESOURCES  
 WELCH COMMUNITY HOSPITAL  
 454 MCDOWELL STREET  
 WELCH, WV 24801  
 304-436-8710

DATE PRINTED
03/27/2014

BID OPENING DATE: 04/23/2014 BID OPENING TIME 1:30PM

LINE	QUANTITY	UOP	CAT. NO.	ITEM NUMBER	UNIT PRICE	AMOUNT
THE WEST VIRGINIA PURCHASING DIVISION FOR THE AGENCY, WVDHHR WELCH COMMUNITY HOSPITAL, IS SOLICITING BIDS TO PROVIDE FOR THE ONE-TIME PURCHASE OF VOICE RECOGNITION SOFTWARE, TO INCLUDE FIFTEEN (15) PHYSICIAN LICENSES, FOR DIRECT TRANSCRIPTION INTO PATIENT MEDICAL RECORDS, AND INCLUDING INSTALLATION, TRAINING AND MAINTENANCE, PER ATTACHED SPECIFICATIONS.  ATTACHMENTS INCLUDE: 1. INSTRUCTIONS TO VENDORS SUBMITTING BIDS. 2. GENERAL TERMS AND CONDITIONS. 3. WEH14104 SPECIFICATIONS, INCLUDING PRICING PAGE 4. CERTIFICATION AND SIGNATURE PAGE. 5. PURCHASING AFFIDAVIT. 6. VENDOR PREFERENCE CERTIFICATE						
0001	1	EA	920-04		\$26,950	\$26,950
				DRAGON VOICE RECOGNITION SOFTWARE OR EQUAL		
0002	15	EA	920-04		\$1,400	\$21,000
				PHYSICIANS LICENSES		

04/21/14 10:04:56AM  
 West Virginia Purchasing Division

SIGNATURE <i>Michele J</i>	TELEPHONE 800-756-7828	DATE 4/18/14
TITLE Account Manager	FEIN 31-0600843	ADDRESS CHANGES TO BE NOTED ABOVE

WHEN RESPONDING TO SOLICITATION, INSERT NAME AND ADDRESS IN SPACE ABOVE LABELED 'VENDOR'



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BID OPENING DATE: 04/23/2014 BID OPENING TIME 1:30PM

LINE	QUANTITY	UOP	CAT. NO.	ITEM NUMBER	UNIT PRICE	AMOUNT
0003	15	EA		920-04	\$320	\$4,800
	POWERMIC II OR EQUAL					
0004	1	EA		920-04	\$13,684	\$13,684
	MAINTENANCE, SERVICE WARRANTY (YEAR 1)					
0005	1	EA		920-04	\$14,095	\$14,095
	MAINTENANCE, SERVICE WARRANTY (YEAR 2)					
0006	1	EA		920-04	\$14,518	\$14,518
	MAINTENANCE, SERVICE WARRANTY (YEAR 3)					
0007	1	EA		920-04	\$6,000	\$6,000
	TRAINING					

SIGNATURE <i>Michele</i>	TELEPHONE 800-756-7828	DATE 4/18/14
TITLE Account Manager	FEIN 31-0600843	ADDRESS CHANGES TO BE NOTED ABOVE

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DOLBEY AND COMPANY  
 7164 BEECHMONT AVE  
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 WELCH, WV  
 24801 304-436-8710

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BID OPENING DATE: 04/23/2014 BID OPENING TIME 1:30PM

LINE	QUANTITY	UOP	CAT. NO.	ITEM NUMBER	UNIT PRICE	AMOUNT
0008	1	EA		920-04	\$2,600	\$2,600
	DELIVERY					
0009	1	EA		920-04	\$10,100	\$10,100
	INSTALLATION					
***** THIS IS THE END OF RFQ WEH14104 ***** TOTAL:						\$113,747

SIGNATURE <i>Michelle</i>	TELEPHONE 800-756-7828	DATE 4/18/14
TITLE Account Manager	FEIN 31-0600843	ADDRESS CHANGES TO BE NOTED ABOVE

WHEN RESPONDING TO SOLICITATION, INSERT NAME AND ADDRESS IN SPACE ABOVE LABELED 'VENDOR'

**INSTRUCTIONS TO VENDORS SUBMITTING BIDS**

1. **REVIEW DOCUMENTS THOROUGHLY:** The attached documents contain a solicitation for bids. Please read these instructions and all documents attached in their entirety. These instructions provide critical information about requirements that if overlooked could lead to disqualification of a Vendor's bid. All bids must be submitted in accordance with the provisions contained in these instructions and the Solicitation. Failure to do so may result in disqualification of Vendor's bid.
2. **MANDATORY TERMS:** The Solicitation may contain mandatory provisions identified by the use of the words "must," "will," and "shall." Failure to comply with a mandatory term in the Solicitation will result in bid disqualification.
3. **PREBID MEETING:** The item identified below shall apply to this Solicitation.

A pre-bid meeting will not be held prior to bid opening.

A **NON-MANDATORY PRE-BID** meeting will be held at the following place and time:

A **MANDATORY PRE-BID** meeting will be held at the following place and time:

All Vendors submitting a bid must attend the mandatory pre-bid meeting. Failure to attend the mandatory pre-bid meeting shall result in disqualification of the Vendor's bid. No one person attending the pre-bid meeting may represent more than one Vendor.

An attendance sheet provided at the pre-bid meeting shall serve as the official document verifying attendance. The State will not accept any other form of proof or documentation to verify attendance. Any person attending the pre-bid meeting on behalf of a Vendor must list on the attendance sheet his or her name and the name of the Vendor he or she is representing. Additionally, the person attending the pre-bid meeting should include the Vendor's E-Mail address, phone number, and Fax number on the attendance sheet. It is the Vendor's responsibility to locate the attendance sheet and provide the required information. Failure to complete the attendance sheet as required may result in disqualification of Vendor's bid.



All Vendors should arrive prior to the starting time for the pre-bid. Vendors who arrive after the starting time but prior to the end of the pre-bid will be permitted to sign in, but are charged with knowing all matters discussed at the pre-bid.

Questions submitted at least five business days prior to a scheduled pre-bid will be discussed at the pre-bid meeting if possible. Any discussions or answers to questions at the pre-bid meeting are preliminary in nature and are non-binding. Official and binding answers to questions will be published in a written addendum to the Solicitation prior to bid opening.

4. **VENDOR QUESTION DEADLINE:** Vendors may submit questions relating to this Solicitation to the Purchasing Division. Questions must be submitted in writing. All questions must be submitted on or before the date listed below and to the address listed below in order to be considered. A written response will be published in a Solicitation addendum if a response is possible and appropriate. Non-written discussions, conversations, or questions and answers regarding this Solicitation are preliminary in nature and are non-binding.

Question Submission Deadline: Wednesday, April 9, 2014 by 12:00pm (noon) EST

Submit Questions to: Robert P Kilpatrick, Senior Buyer  
2019 Washington Street, East  
Charleston, WV 25305  
Fax: 304-558-4115  
Email: robert.p.kilpatrick@wv.gov

5. **VERBAL COMMUNICATION:** Any verbal communication between the Vendor and any State personnel is not binding, including that made at the mandatory pre-bid conference. Only information issued in writing and added to the Solicitation by an official written addendum by the Purchasing Division is binding.
6. **BID SUBMISSION:** All bids must be signed and delivered by the Vendor to the Purchasing Division at the address listed below on or before the date and time of the bid opening. Any bid received by the Purchasing Division staff is considered to be in the possession of the Purchasing Division and will not be returned for any reason. The Purchasing Division will not accept bids, modification of bids, or addendum acknowledgment forms via e-mail. Acceptable delivery methods include hand delivery, delivery by courier, or facsimile. The bid delivery address is:

Department of Administration, Purchasing Division  
2019 Washington Street East  
Charleston, WV 25305-0130

The bid should contain the information listed below on the face of the envelope or the bid may not be considered:

**SEALED BID**

BUYER: Robert P Kilpatrick, Buyer File #22

SOLICITATION NO.: WEH14104

BID OPENING DATE: April 23, 2014

BID OPENING TIME: 1:30pm EST

FAX NUMBER: 304-558-3970

In the event that Vendor is responding to a request for proposal, the Vendor shall submit one original technical and one original cost proposal plus NA convenience copies of each to the Purchasing Division at the address shown above. Additionally, the Vendor should identify the bid type as either a technical or cost proposal on the face of each bid envelope submitted in response to a request for proposal as follows:

BID TYPE:  Technical  
 Cost

7. **BID OPENING:** Bids submitted in response to this Solicitation will be opened at the location identified below on the date and time listed below. Delivery of a bid after the bid opening date and time will result in bid disqualification. For purposes of this Solicitation, a bid is considered delivered when time stamped by the official Purchasing Division time clock.

Bid Opening Date and Time: Wednesday, April 23, 2014 at 1:30pm EST

Bid Opening Location: Department of Administration, Purchasing Division  
 2019 Washington Street East  
 Charleston, WV 25305-0130

8. **ADDENDUM ACKNOWLEDGEMENT:** Changes or revisions to this Solicitation will be made by an official written addendum issued by the Purchasing Division. Vendor should acknowledge receipt of all addenda issued with this Solicitation by completing an Addendum Acknowledgment Form, a copy of which is included herewith. Failure to acknowledge addenda may result in bid disqualification. The addendum acknowledgement should be submitted with the bid to expedite document processing.
9. **BID FORMATTING:** Vendor should type or electronically enter the information onto its bid to prevent errors in the evaluation. Failure to type or electronically enter the information may result in bid disqualification.

**GENERAL TERMS AND CONDITIONS:**

1. **CONTRACTUAL AGREEMENT:** Issuance of a Purchase Order signed by the Purchasing Division Director, or his designee, and approved as to form by the Attorney General's office constitutes acceptance of this Contract made by and between the State of West Virginia and the Vendor. Vendor's signature on its bid signifies Vendor's agreement to be bound by and accept the terms and conditions contained in this Contract.
  
2. **DEFINITIONS:** As used in this Solicitation/Contract, the following terms shall have the meanings attributed to them below. Additional definitions may be found in the specifications included with this Solicitation/Contract.
  - 2.1 **"Agency" or "Agencies"** means the agency, board, commission, or other entity of the State of West Virginia that is identified on the first page of the Solicitation or any other public entity seeking to procure goods or services under this Contract.
  - 2.2 **"Contract"** means the binding agreement that is entered into between the State and the Vendor to provide the goods and services requested in the Solicitation.
  - 2.3 **"Director"** means the Director of the West Virginia Department of Administration, Purchasing Division.
  - 2.4 **"Purchasing Division"** means the West Virginia Department of Administration, Purchasing Division.
  - 2.5 **"Purchase Order"** means the document signed by the Agency and the Purchasing Division, and approved as to form by the Attorney General, that identifies the Vendor as the successful bidder and Contract holder.
  - 2.6 **"Solicitation"** means the official solicitation published by the Purchasing Division and identified by number on the first page thereof.
  - 2.7 **"State"** means the State of West Virginia and/or any of its agencies, commissions, boards, etc. as context requires.
  - 2.8 **"Vendor" or "Vendors"** means any entity submitting a bid in response to the Solicitation, the entity that has been selected as the lowest responsible bidder, or the entity that has been awarded the Contract as context requires.

3. **CONTRACT TERM; RENEWAL; EXTENSION:** The term of this Contract shall be determined in accordance with the category that has been identified as applicable to this Contract below:

**Term Contract**

**Initial Contract Term:** This Contract becomes effective on upon award  
and extends for a period of one (1) year(s).

**Renewal Term:** This Contract may be renewed upon the mutual written consent of the Agency, and the Vendor, with approval of the Purchasing Division and the Attorney General's office (Attorney General approval is as to form only). Any request for renewal must be submitted to the Purchasing Division Director thirty (30) days prior to the expiration date of the initial contract term or appropriate renewal term. A Contract renewal shall be in accordance with the terms and conditions of the original contract. Renewal of this Contract is limited to two (2) successive one (1) year periods. Automatic renewal of this Contract is prohibited. Notwithstanding the foregoing, Purchasing Division approval is not required on agency delegated or exempt purchases. Attorney General approval may be required for vendor terms and conditions.

**Reasonable Time Extension:** At the sole discretion of the Purchasing Division Director, and with approval from the Attorney General's office (Attorney General approval is as to form only), this Contract may be extended for a reasonable time after the initial Contract term or after any renewal term as may be necessary to obtain a new contract or renew this Contract. Any reasonable time extension shall not exceed twelve (12) months. Vendor may avoid a reasonable time extension by providing the Purchasing Division Director with written notice of Vendor's desire to terminate this Contract 30 days prior to the expiration of the then current term. During any reasonable time extension period, the Vendor may terminate this Contract for any reason upon giving the Purchasing Division Director 30 days written notice. Automatic extension of this Contract is prohibited. Notwithstanding the foregoing, Purchasing Division approval is not required on agency delegated or exempt purchases, but Attorney General approval may be required.

**Release Order Limitations:** In the event that this contract permits release orders, a release order may only be issued during the time this Contract is in effect. Any release order issued within one year of the expiration of this Contract shall be effective for one year from the date the release order is issued. No release order may be extended beyond one year after this Contract has expired.

**Fixed Period Contract:** This Contract becomes effective upon Vendor's receipt of the notice to proceed and must be completed within \_\_\_\_\_ days.

- One Time Purchase:** The term of this Contract shall run from the issuance of the Purchase Order until all of the goods contracted for have been delivered, but in no event shall this Contract extend for more than one fiscal year.
- Other:** See attached.
4. **NOTICE TO PROCEED:** Vendor shall begin performance of this Contract immediately upon receiving notice to proceed unless otherwise instructed by the Agency. Unless otherwise specified, the fully executed Purchase Order will be considered notice to proceed
5. **QUANTITIES:** The quantities required under this Contract shall be determined in accordance with the category that has been identified as applicable to this Contract below.
- Open End Contract:** Quantities listed in this Solicitation are approximations only, based on estimates supplied by the Agency. It is understood and agreed that the Contract shall cover the quantities actually ordered for delivery during the term of the Contract, whether more or less than the quantities shown.
- Service:** The scope of the service to be provided will be more clearly defined in the specifications included herewith.
- Combined Service and Goods:** The scope of the service and deliverable goods to be provided will be more clearly defined in the specifications included herewith.
- One Time Purchase:** This Contract is for the purchase of a set quantity of goods that are identified in the specifications included herewith. Once those items have been delivered, no additional goods may be procured under this Contract without an appropriate change order approved by the Vendor, Agency, Purchasing Division, and Attorney General's office.
6. **PRICING:** The pricing set forth herein is firm for the life of the Contract, unless specified elsewhere within this Solicitation/Contract by the State. A Vendor's inclusion of price adjustment provisions in its bid, without an express authorization from the State in the Solicitation to do so, may result in bid disqualification.
7. **EMERGENCY PURCHASES:** The Purchasing Division Director may authorize the Agency to purchase goods or services in the open market that Vendor would otherwise provide under this Contract if those goods or services are for immediate or expedited delivery in an emergency. Emergencies shall include, but are not limited to, delays in transportation or an unanticipated increase in the volume of work. An emergency purchase in the open market, approved by the Purchasing Division Director, shall not constitute a breach of this Contract and shall not entitle the Vendor to any form of compensation or damages. This provision does not excuse the State from fulfilling its obligations under a One Time Purchase contract.
8. **REQUIRED DOCUMENTS:** All of the items checked below must be provided to the Purchasing Division by the Vendor as specified below.

- BID BOND:** All Vendors shall furnish a bid bond in the amount of five percent (5%) of the total amount of the bid protecting the State of West Virginia. The bid bond must be submitted with the bid.
- PERFORMANCE BOND:** The apparent successful Vendor shall provide a performance bond in the amount of \_\_\_\_\_ . The performance bond must be issued and received by the Purchasing Division prior to Contract award. On construction contracts, the performance bond must be 100% of the Contract value.
- LABOR/MATERIAL PAYMENT BOND:** The apparent successful Vendor shall provide a labor/material payment bond in the amount of 100% of the Contract value. The labor/material payment bond must be issued and delivered to the Purchasing Division prior to Contract award.

In lieu of the Bid Bond, Performance Bond, and Labor/Material Payment Bond, the Vendor may provide certified checks, cashier's checks, or irrevocable letters of credit. Any certified check, cashier's check, or irrevocable letter of credit provided in lieu of a bond must be of the same amount and delivered on the same schedule as the bond it replaces. A letter of credit submitted in lieu of a performance and labor/material payment bond will only be allowed for projects under \$100,000. Personal or business checks are not acceptable.

- MAINTENANCE BOND:** The apparent successful Vendor shall provide a two (2) year maintenance bond covering the roofing system. The maintenance bond must be issued and delivered to the Purchasing Division prior to Contract award.
- WORKERS' COMPENSATION INSURANCE:** The apparent successful Vendor shall have appropriate workers' compensation insurance and shall provide proof thereof upon request.
- INSURANCE:** The apparent successful Vendor shall furnish proof of the following insurance prior to Contract award and shall list the state as a certificate holder:

- Commercial General Liability Insurance:**  
1,000,000.00 or more.
- Builders Risk Insurance:** builders risk – all risk insurance in an amount equal to 100% of the amount of the Contract.
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The apparent successful Vendor shall also furnish proof of any additional insurance requirements contained in the specifications prior to Contract award regardless of whether or not that insurance requirement is listed above.

**LICENSE(S) / CERTIFICATIONS / PERMITS:** In addition to anything required under the Section entitled Licensing, of the General Terms and Conditions, the apparent successful Vendor shall furnish proof of the following licenses, certifications, and/or permits prior to Contract award, in a form acceptable to the Purchasing Division.

The apparent successful Vendor shall also furnish proof of any additional licenses or certifications contained in the specifications prior to Contract award regardless of whether or not that requirement is listed above.

**9. LITIGATION BOND:** The Director reserves the right to require any Vendor that files a protest of an award to submit a litigation bond in the amount equal to one percent of the lowest bid submitted or \$5,000, whichever is greater. The entire amount of the bond shall be forfeited if the hearing officer determines that the protest was filed for frivolous or improper purpose, including but not limited to, the purpose of harassing, causing unnecessary delay, or needless expense for the Agency. All litigation bonds shall be made payable to the Purchasing Division. In lieu of a bond, the protester may submit a cashier's check or certified check payable to the Purchasing Division. Cashier's or certified checks will be deposited with and held by the State Treasurer's office. If it is determined that the protest has not been filed for frivolous or improper purpose, the bond or deposit shall be returned in its entirety.

**10. ALTERNATES:** Any model, brand, or specification listed herein establishes the acceptable level of quality only and is not intended to reflect a preference for, or in any way favor, a particular brand or vendor. Vendors may bid alternates to a listed model or brand provided that the alternate is at least equal to the model or brand and complies with the required specifications. The equality of any alternate being bid shall be determined by the State at its sole discretion. Any Vendor bidding an alternate model or brand should clearly identify the alternate items in its bid and should include manufacturer's specifications, industry literature, and/or any other relevant documentation demonstrating the equality of the alternate items. Failure to provide information for alternate items may be grounds for rejection of a Vendor's bid.

**11. EXCEPTIONS AND CLARIFICATIONS:** The Solicitation contains the specifications that shall form the basis of a contractual agreement. Vendor shall clearly mark any exceptions, clarifications, or

other proposed modifications in its bid. Exceptions to, clarifications of, or modifications of a requirement or term and condition of the Solicitation may result in bid disqualification.

- 12. LIQUIDATED DAMAGES:** Vendor shall pay liquidated damages in the amount  
NA for

This clause shall in no way be considered exclusive and shall not limit the State or Agency's right to pursue any other available remedy.

- 13. ACCEPTANCE/REJECTION:** The State may accept or reject any bid in whole, or in part. Vendor's signature on its bid signifies acceptance of the terms and conditions contained in the Solicitation and Vendor agrees to be bound by the terms of the Contract, as reflected in the Purchase Order, upon receipt.
- 14. REGISTRATION:** Prior to Contract award, the apparent successful Vendor must be properly registered with the West Virginia Purchasing Division and must have paid the \$125 fee if applicable.
- 15. COMMUNICATION LIMITATIONS:** In accordance with West Virginia Code of State Rules §148-1-6.6, communication with the State of West Virginia or any of its employees regarding this Solicitation during the solicitation, bid, evaluation or award periods, except through the Purchasing Division, is strictly prohibited without prior Purchasing Division approval. Purchasing Division approval for such communication is implied for all agency delegated and exempt purchases.
- 16. FUNDING:** This Contract shall continue for the term stated herein, contingent upon funds being appropriated by the Legislature or otherwise being made available. In the event funds are not appropriated or otherwise made available, this Contract becomes void and of no effect beginning on July 1 of the fiscal year for which funding has not been appropriated or otherwise made available.
- 17. PAYMENT:** Payment in advance is prohibited under this Contract. Payment may only be made after the delivery and acceptance of goods or services. The Vendor shall submit invoices, in arrears, to the Agency at the address on the face of the purchase order labeled "Invoice To."
- 18. UNIT PRICE:** Unit prices shall prevail in cases of a discrepancy in the Vendor's bid.
- 19. DELIVERY:** All quotations are considered freight on board destination ("F.O.B. destination") unless alternate shipping terms are clearly identified in the bid. Vendor's listing of shipping terms that contradict the shipping terms expressly required by this Solicitation may result in bid disqualification.
- 20. INTEREST:** Interest attributable to late payment will only be permitted if authorized by the West Virginia Code. Presently, there is no provision in the law for interest on late payments.
- 21. PREFERENCE:** Vendor Preference may only be granted upon written request and only in accordance with the West Virginia Code § 5A-3-37 and the West Virginia Code of State Rules. A Resident Vendor Certification form has been attached hereto to allow Vendor to apply for the preference. Vendor's

failure to submit the Resident Vendor Certification form with its bid will result in denial of Vendor Preference. Vendor Preference does not apply to construction projects.

- 22. SMALL, WOMEN-OWNED, OR MINORITY-OWNED BUSINESSES:** For any solicitations publicly advertised for bid on or after July 1, 2012, in accordance with West Virginia Code §5A-3-37(a)(7) and W. Va. CSR § 148-22-9, any non-resident vendor certified as a small, women-owned, or minority-owned business under W. Va. CSR § 148-22-9 shall be provided the same preference made available to any resident vendor. Any non-resident small, women-owned, or minority-owned business must identify itself as such in writing, must submit that writing to the Purchasing Division with its bid, and must be properly certified under W. Va. CSR § 148-22-9 prior to submission of its bid to receive the preferences made available to resident vendors. Preference for a non-resident small, women-owned, or minority-owned business shall be applied in accordance with W. Va. CSR § 148-22-9.
- 23. TAXES:** The Vendor shall pay any applicable sales, use, personal property or any other taxes arising out of this Contract and the transactions contemplated thereby. The State of West Virginia is exempt from federal and state taxes and will not pay or reimburse such taxes.
- 24. CANCELLATION:** The Purchasing Division Director reserves the right to cancel this Contract immediately upon written notice to the vendor if the materials or workmanship supplied do not conform to the specifications contained in the Contract. The Purchasing Division Director may cancel any purchase or Contract upon 30 days written notice to the Vendor in accordance with West Virginia Code of State Rules § 148-1-7.16.2.
- 25. WAIVER OF MINOR IRREGULARITIES:** The Director reserves the right to waive minor irregularities in bids or specifications in accordance with West Virginia Code of State Rules § 148-1-4.6.
- 26. TIME:** Time is of the essence with regard to all matters of time and performance in this Contract.
- 27. APPLICABLE LAW:** This Contract is governed by and interpreted under West Virginia law without giving effect to its choice of law principles. Any information provided in specification manuals, or any other source, verbal or written, which contradicts or violates the West Virginia Constitution, West Virginia Code or West Virginia Code of State Rules is void and of no effect.
- 28. COMPLIANCE:** Vendor shall comply with all applicable federal, state, and local laws, regulations and ordinances. By submitting a bid, Vendors acknowledge that they have reviewed, understand, and will comply with all applicable law.
- 29. PREVAILING WAGE:** On any contract for the construction of a public improvement, Vendor and any subcontractors utilized by Vendor shall pay a rate or rates of wages which shall not be less than the fair minimum rate or rates of wages (prevailing wage), as established by the West Virginia Division of Labor under West Virginia Code §§ 21-5A-1 et seq. and available at <http://www.sos.wv.gov/administrative-law/wagerates/Pages/default.aspx>. Vendor shall be responsible for ensuring compliance with prevailing wage requirements and determining when prevailing wage

requirements are applicable. The required contract provisions contained in West Virginia Code of State Rules § 42-7-3 are specifically incorporated herein by reference.

- 30. ARBITRATION:** Any references made to arbitration contained in this Contract, Vendor's bid, or in any American Institute of Architects documents pertaining to this Contract are hereby deleted, void, and of no effect.
- 31. MODIFICATIONS:** This writing is the parties' final expression of intent. Notwithstanding anything contained in this Contract to the contrary, no modification of this Contract shall be binding without mutual written consent of the Agency, and the Vendor, with approval of the Purchasing Division and the Attorney General's office (Attorney General approval is as to form only). **No Change shall be implemented by the Vendor until such time as the Vendor receives an approved written change order from the Purchasing Division.**
- 32. WAIVER:** The failure of either party to insist upon a strict performance of any of the terms or provision of this Contract, or to exercise any option, right, or remedy herein contained, shall not be construed as a waiver or a relinquishment for the future of such term, provision, option, right, or remedy, but the same shall continue in full force and effect. Any waiver must be expressly stated in writing and signed by the waiving party.
- 33. SUBSEQUENT FORMS:** The terms and conditions contained in this Contract shall supersede any and all subsequent terms and conditions which may appear on any form documents submitted by Vendor to the Agency or Purchasing Division such as price lists, order forms, invoices, sales agreements, or maintenance agreements, and includes internet websites or other electronic documents. Acceptance or use of Vendor's forms does not constitute acceptance of the terms and conditions contained thereon.
- 34. ASSIGNMENT:** Neither this Contract nor any monies due, or to become due hereunder, may be assigned by the Vendor without the express written consent of the Agency, the Purchasing Division, the Attorney General's office (as to form only), and any other government agency or office that may be required to approve such assignments. Notwithstanding the foregoing, Purchasing Division approval may or may not be required on certain agency delegated or exempt purchases.
- 35. WARRANTY:** The Vendor expressly warrants that the goods and/or services covered by this Contract will: (a) conform to the specifications, drawings, samples, or other description furnished or specified by the Agency, (b) be merchantable and fit for the purpose intended; and (c) be free from defect in material and workmanship.
- 36. STATE EMPLOYEES:** State employees are not permitted to utilize this Contract for personal use and the Vendor is prohibited from permitting or facilitating the same.
- 37. BANKRUPTCY:** In the event the Vendor files for bankruptcy protection, the State of West Virginia may deem this Contract null and void, and terminate this Contract without notice.

**38. [RESERVED]**

**39. CONFIDENTIALITY:** The Vendor agrees that it will not disclose to anyone, directly or indirectly, any such personally identifiable information or other confidential information gained from the Agency, unless the individual who is the subject of the information consents to the disclosure in writing or the disclosure is made pursuant to the Agency's policies, procedures, and rules. Vendor further agrees to comply with the Confidentiality Policies and Information Security Accountability Requirements, set forth in <http://www.state.wv.us/admin/purchase/privacy/default.html>.

**40. DISCLOSURE:** Vendor's response to the Solicitation and the resulting Contract are considered public documents and will be disclosed to the public in accordance with the laws, rules, and policies governing the West Virginia Purchasing Division. Those laws include, but are not limited to, the Freedom of Information Act found in West Virginia Code § 29B-1-1 et seq.

If a Vendor considers any part of its bid to be exempt from public disclosure, Vendor must so indicate by specifically identifying the exempt information, identifying the exemption that applies, providing a detailed justification for the exemption, segregating the exempt information from the general bid information, and submitting the exempt information as part of its bid but in a segregated and clearly identifiable format. Failure to comply with the foregoing requirements will result in public disclosure of the Vendor's bid without further notice. A Vendor's act of marking all or nearly all of its bid as exempt is not sufficient to avoid disclosure and WILL NOT BE HONORED. Vendor's act of marking a bid or any part thereof as "confidential" or "proprietary" is not sufficient to avoid disclosure and WILL NOT BE HONORED. In addition, a legend or other statement indicating that all or substantially all of the bid is exempt from disclosure is not sufficient to avoid disclosure and WILL NOT BE HONORED. Vendor will be required to defend any claimed exemption for nondisclosure in the event of an administrative or judicial challenge to the State's nondisclosure. Vendor must indemnify the State for any costs incurred related to any exemptions claimed by Vendor. Any questions regarding the applicability of the various public records laws should be addressed to your own legal counsel prior to bid submission.

**41. LICENSING:** In accordance with West Virginia Code of State Rules §148-1-6.1.7, Vendor must be licensed and in good standing in accordance with any and all state and local laws and requirements by any state or local agency of West Virginia, including, but not limited to, the West Virginia Secretary of State's Office, the West Virginia Tax Department, West Virginia Insurance Commission, or any other state agency or political subdivision. Upon request, the Vendor must provide all necessary releases to obtain information to enable the Purchasing Division Director or the Agency to verify that the Vendor is licensed and in good standing with the above entities.

**42. ANTITRUST:** In submitting a bid to, signing a contract with, or accepting a Purchase Order from any agency of the State of West Virginia, the Vendor agrees to convey, sell, assign, or transfer to the State of West Virginia all rights, title, and interest in and to all causes of action it may now or hereafter acquire under the antitrust laws of the United States and the State of West Virginia for price fixing and/or unreasonable restraints of trade relating to the particular commodities or services purchased or acquired



by the State of West Virginia. Such assignment shall be made and become effective at the time the purchasing agency tenders the initial payment to Vendor.

- 43. VENDOR CERTIFICATIONS:** By signing its bid or entering into this Contract, Vendor certifies (1) that its bid was made without prior understanding, agreement, or connection with any corporation, firm, limited liability company, partnership, person or entity submitting a bid for the same material, supplies, equipment or services; (2) that its bid is in all respects fair and without collusion or fraud; (3) that this Contract is accepted or entered into without any prior understanding, agreement, or connection to any other entity that could be considered a violation of law; and (4) that it has reviewed this RFQ in its entirety, understands the requirements, terms and conditions, and other information contained herein. Vendor's signature on its bid also affirms that neither it nor its representatives have any interest, nor shall acquire any interest, direct or indirect, which would compromise the performance of its services hereunder. Any such interests shall be promptly presented in detail to the Agency.

The individual signing this bid on behalf of Vendor certifies that he or she is authorized by the Vendor to execute this bid or any documents related thereto on Vendor's behalf; that he or she is authorized to bind the Vendor in a contractual relationship; and that, to the best of his or her knowledge, the Vendor has properly registered with any State agency that may require registration.

- 44. PURCHASING CARD ACCEPTANCE:** The State of West Virginia currently utilizes a Purchasing Card program, administered under contract by a banking institution, to process payment for goods and services. The Vendor must accept the State of West Virginia's Purchasing Card for payment of all orders under this Contract unless the box below is checked.

Vendor is not required to accept the State of West Virginia's Purchasing Card as payment for all goods and services.

- 45. VENDOR RELATIONSHIP:** The relationship of the Vendor to the State shall be that of an independent contractor and no principal-agent relationship or employer-employee relationship is contemplated or created by this Contract. The Vendor as an independent contractor is solely liable for the acts and omissions of its employees and agents. Vendor shall be responsible for selecting, supervising, and compensating any and all individuals employed pursuant to the terms of this Solicitation and resulting contract. Neither the Vendor, nor any employees or subcontractors of the Vendor, shall be deemed to be employees of the State for any purpose whatsoever. Vendor shall be exclusively responsible for payment of employees and contractors for all wages and salaries, taxes, withholding payments, penalties, fees, fringe benefits, professional liability insurance premiums, contributions to insurance and pension, or other deferred compensation plans, including but not limited to, Workers' Compensation and Social Security obligations, licensing fees, *etc.* and the filing of all necessary documents, forms and returns pertinent to all of the foregoing. Vendor shall hold harmless the State, and shall provide the State and Agency with a defense against any and all claims including, but not limited to, the foregoing payments, withholdings, contributions, taxes, Social Security taxes, and employer income tax returns.

- 46. INDEMNIFICATION:** The Vendor agrees to indemnify, defend, and hold harmless the State and the Agency, their officers, and employees from and against: (1) Any claims or losses for services rendered



by any subcontractor, person, or firm performing or supplying services, materials, or supplies in connection with the performance of the Contract; (2) Any claims or losses resulting to any person or entity injured or damaged by the Vendor, its officers, employees, or subcontractors by the publication, translation, reproduction, delivery, performance, use, or disposition of any data used under the Contract in a manner not authorized by the Contract, or by Federal or State statutes or regulations; and (3) Any failure of the Vendor, its officers, employees, or subcontractors to observe State and Federal laws including, but not limited to, labor and wage and hour laws.

- 47. PURCHASING AFFIDAVIT:** In accordance with West Virginia Code § 5A-3-10a, all Vendors are required to sign, notarize, and submit the Purchasing Affidavit stating that neither the Vendor nor a related party owe a debt to the State in excess of \$1,000. The affidavit must be submitted prior to award, but should be submitted with the Vendor's bid. A copy of the Purchasing Affidavit is included herewith.
- 48. ADDITIONAL AGENCY AND LOCAL GOVERNMENT USE:** This Contract may be utilized by and extends to other agencies, spending units, and political subdivisions of the State of West Virginia; county, municipal, and other local government bodies; and school districts ("Other Government Entities"). This Contract shall be extended to the aforementioned Other Government Entities on the same prices, terms, and conditions as those offered and agreed to in this Contract. If the Vendor does not wish to extend the prices, terms, and conditions of its bid and subsequent contract to the Other Government Entities, the Vendor must clearly indicate such refusal in its bid. A refusal to extend this Contract to the Other Government Entities shall not impact or influence the award of this Contract in any manner.
- 49. CONFLICT OF INTEREST:** Vendor, its officers or members or employees, shall not presently have or acquire any interest, direct or indirect, which would conflict with or compromise the performance of its obligations hereunder. Vendor shall periodically inquire of its officers, members and employees to ensure that a conflict of interest does not arise. Any conflict of interest discovered shall be promptly presented in detail to the Agency.
- 50. REPORTS:** Vendor shall provide the Agency and/or the Purchasing Division with the following reports identified by a checked box below:
- Such reports as the Agency and/or the Purchasing Division may request. Requested reports may include, but are not limited to, quantities purchased, agencies utilizing the contract, total contract expenditures by agency, etc.
  - Quarterly reports detailing the total quantity of purchases in units and dollars, along with a listing of purchases by agency. Quarterly reports should be delivered to the Purchasing Division via email at [purchasing.requisitions@wv.gov](mailto:purchasing.requisitions@wv.gov).
- 51. BACKGROUND CHECK:** In accordance with W. Va. Code § 15-2D-3, the Director of the Division of Protective Services shall require any service provider whose employees are regularly employed on the grounds or in the buildings of the Capitol complex or who have access to sensitive or critical information

to submit to a fingerprint-based state and federal background inquiry through the state repository. The service provider is responsible for any costs associated with the fingerprint-based state and federal background inquiry.

After the contract for such services has been approved, but before any such employees are permitted to be on the grounds or in the buildings of the Capitol complex or have access to sensitive or critical information, the service provider shall submit a list of all persons who will be physically present and working at the Capitol complex to the Director of the Division of Protective Services for purposes of verifying compliance with this provision.

The State reserves the right to prohibit a service provider's employees from accessing sensitive or critical information or to be present at the Capitol complex based upon results addressed from a criminal background check.

Service providers should contact the West Virginia Division of Protective Services by phone at (304)558-9911 for more information.

**52. PREFERENCE FOR USE OF DOMESTIC STEEL PRODUCTS:** Except when authorized by the Director of the Purchasing Division pursuant to W. Va. Code § 5A-3-56, no contractor may use or supply steel products for a State Contract Project other than those steel products made in the United States. A contractor who uses steel products in violation of this section may be subject to civil penalties pursuant to W. Va. Code § 5A-3-56. As used in this section:

- a. "State Contract Project" means any erection or construction of, or any addition to, alteration of or other improvement to any building or structure, including, but not limited to, roads or highways, or the installation of any heating or cooling or ventilating plants or other equipment, or the supply of and materials for such projects, pursuant to a contract with the State of West Virginia for which bids were solicited on or after June 6, 2001.
- b. "Steel Products" means products rolled, formed, shaped, drawn, extruded, forged, cast, fabricated or otherwise similarly processed, or processed by a combination of two or more or such operations, from steel made by the open heath, basic oxygen, electric furnace, Bessemer or other steel making process.

The Purchasing Division Director may, in writing, authorize the use of foreign steel products if:

- a. The cost for each contract item used does not exceed one tenth of one percent (.1%) of the total contract cost or two thousand five hundred dollars (\$2,500.00), whichever is greater. For the purposes of this section, the cost is the value of the steel product as delivered to the project; or
- b. The Director of the Purchasing Division determines that specified steel materials are not produced in the United States in sufficient quantity or otherwise are not reasonably available to meet contract requirements.

**53. PREFERENCE FOR USE OF DOMESTIC ALUMINUM, GLASS, AND STEEL:** In Accordance with W. Va. Code § 5-19-1 et seq., and W. Va. CSR § 148-10-1 et seq., for every contract or subcontract, subject to the limitations contained herein, for the construction, reconstruction, alteration, repair, improvement or maintenance of public works or for the purchase of any item of machinery or equipment to be used at sites of public works, only domestic aluminum, glass or steel products shall be supplied unless the spending officer determines, in writing, after the receipt of offers or bids, (1) that the cost of domestic aluminum, glass or steel products is unreasonable or inconsistent with the public interest of the State of West Virginia, (2) that domestic aluminum, glass or steel products are not produced in sufficient quantities to meet the contract requirements, or (3) the available domestic aluminum, glass, or steel do not meet the contract specifications. This provision only applies to public works contracts awarded in an amount more than fifty thousand dollars (\$50,000) or public works contracts that require more than ten thousand pounds of steel products.

The cost of domestic aluminum, glass, or steel products may be unreasonable if the cost is more than twenty percent (20%) of the bid or offered price for foreign made aluminum, glass, or steel products. If the domestic aluminum, glass or steel products to be supplied or produced in a “substantial labor surplus area”, as defined by the United States Department of Labor, the cost of domestic aluminum, glass, or steel products may be unreasonable if the cost is more than thirty percent (30%) of the bid or offered price for foreign made aluminum, glass, or steel products.

This preference shall be applied to an item of machinery or equipment, as indicated above, when the item is a single unit of equipment or machinery manufactured primarily of aluminum, glass or steel, is part of a public works contract and has the sole purpose or of being a permanent part of a single public works project. This provision does not apply to equipment or machinery purchased by a spending unit for use by that spending unit and not as part of a single public works project.

All bids and offers including domestic aluminum, glass or steel products that exceed bid or offer prices including foreign aluminum, glass or steel products after application of the preferences provided in this provision may be reduced to a price equal to or lower than the lowest bid or offer price for foreign aluminum, glass or steel products plus the applicable preference. If the reduced bid or offer prices are made in writing and supersede the prior bid or offer prices, all bids or offers, including the reduced bid or offer prices, will be reevaluated in accordance with this rule.

REQUEST FOR QUOTATION  
WEH14104 Dragon Voice Recognition Software or Equal

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**SPECIFICATIONS**

1. **PURPOSE AND SCOPE:** The West Virginia Purchasing Division is soliciting bids on behalf of the West Virginia Department of Health and Human Resources/Bureau of Health and Health Facilities/Welch Community Hospital to establish a contract for Dragon Voice Recognition Software or equal, to include fifteen (15) physician licenses for direct transcription into patient medical records by physicians.
  
2. **DEFINITIONS:** The terms listed below shall have the meanings assigned to them below. Additional definitions can be found in section 2 of the General Terms and Conditions.
  - 2.1 **“Contract Services”** means contract for Dragon Voice Recognition Software or equal for direct transcription into patient medical records by physicians.
  
  - 2.2 **“Pricing Page”** means the pages upon which Vendor should list its proposed price for the Contract Services. The Pricing Page is attached hereto as Exhibit A.
  
  - 2.3 **“RFQ”** means the official request for quotation published by the Purchasing Division and identified as WEH14104.
  
3. **MANDATORY REQUIREMENTS:**
  - 3.1 **Mandatory Contract Services Requirements and Deliverables:** Contract Services must meet or exceed the mandatory requirements listed below.
    - 3.1.1. **Dragon Voice Recognition Software or Equal**
      - 3.1.1.1 Must be compatible with OpenVista/CareVue Electronic Health Record (EHR), allowing dictation directly into the EHR.
      - 3.1.1.2 Must include fifteen (15) physician licenses.
      - 3.1.1.3 In the event a physician resigns from Welch community Hospital, facility must have the ability to transfer this licensure to the next physician staffed.
      - 3.1.1.4 Must have a medical vocabulary dictionary.
      - 3.1.1.5 Must allow for the creation of custom templates for physician documentation (See Attachments 1 through 5).
      - 3.1.1.6 Must include regional accent support capability. This feature allows the software to recognize the physician’s words, regardless of his or her country of origin.

REQUEST FOR QUOTATION  
WEH14104 Dragon Voice Recognition Software or Equal

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**3.1.1.7** Must support the Health Insurance Portability and Accountability Act (HIPAA) regulations by allowing for the secure storage of speech files.

<http://www.privacy.wv.gov/HIPAA/Pages/default.aspx>

**3.1.1.8** Software must be a self-contained application that keeps all voice profiles and protected health information (PHI) content within facility networks and allows for access by authorized users from any laptop, personal computer, or tablet within the health system network by logging in to their specific profile.

**3.1.1.9** Must allow user to create and insert macros/norms completely with voice commands.

**3.1.1.10** Must allow user to create and insert specific words, phrases and names with voice commands.

**3.1.1.11** Must allow user to create note templates with revisable sections that can easily be edited with voice for uniform and creation of commonly used documentation.

**3.1.1.12** Must allow utilization of abbreviation dictation-expansion, enabling clinicians to dictate the shorthand version of a phrase and have it delivered as the full text version; Example: Physician dictates "UTI" and the software will deliver "Urinary Tract Infection".

**3.1.1.13** Software must allow the physician to use voice commands to search the web for information and import it into their notes when requested.

**3.1.1.14** Software must allow the user full text control, voice edit, voice navigation and voice playback within the EHR.

REQUEST FOR QUOTATION  
WEH14104 Dragon Voice Recognition Software or Equal

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**3.1.1.15** Software must allow for user voice profile creation, storage, management and data backup.

**3.1.1.16** Software must provide updates to vocabularies, macro lists, medication lists, diagnoses lists, and disease list automatically to all user profiles.

**3.1.2 PowerMic II or equal**

**3.1.2.1** Must include fifteen (15) unidirectional microphones with noise cancellation and USB connectivity.

**3.1.3 Maintenance, Service, and Warranty**

**3.1.3.1** Maintenance, Service and Warranty shall include a Three (3) year warranty beginning with acceptance of the product by the Agency for year one, and subsequent two (2) years to follow for software including maintenance for all licenses to include 24/7 access to support staff or help desk via telephone or internet (email or online support) for troubleshooting during the life of the contract.

**3.1.4 Training**

**3.1.4.1** Must provide in-house software education/training at Welch Community Hospital for fifteen (15) physicians and five (5) Information Technology staff. Training will be conducted for a minimum of one (1) day and a maximum of two (2) days. Training will be provided within sixty (60) calendar days after award of purchase order.

**3.1.5 Delivery**

**3.1.5.1** Delivery must be within sixty (60) calendar days after award of purchase order.

**3.1.6 Installation**

**3.1.6.1** Installation must be within sixty (60) calendar days after award of purchase order.

**4. CONTRACT AWARD:**

**4.1 Contract Award:** The Contract is intended to provide Agency with a purchase price for the Contract Services. The Contract shall be awarded to the Vendor that provides the Contract Services meeting the required specifications for the lowest overall Grand Total cost as shown on the Pricing Page.



REQUEST FOR QUOTATION  
WEH14104 Dragon Voice Recognition Software or Equal

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**4.2 Pricing Page:** Vendor should complete the Pricing Page by inserting a purchase price for the desired items. Vendor should complete the Pricing Page in full as failure to complete the Pricing Page in its entirety may result in Vendor's bid being disqualified.

Vendor should type or electronically enter the information into the Pricing Page to prevent errors in the evaluation.

**4.3** Notwithstanding the foregoing, the Purchasing Division may correct errors as it deems appropriate. Vendor should type or electronically enter the information in the Pricing Page to prevent errors in the evaluation.

**4.4** Initial Contract award will be made only for the equipment, software, installation, training and Maintenance, Service Warranty (Year 1), with subsequent Maintenance, Service Warranty Years added annually by mutually agreed upon renewal change orders.

- 5. PERFORMANCE:** Vendor and Agency shall agree upon a schedule for performance of Contract Services and Contract Services Deliverables, unless such a schedule is already included herein by Agency. In the event that this Contract is designated as an open-end contract, Vendor shall perform in accordance with the release orders that may be issued against this Contract.
- 6. PAYMENT:** Agency shall pay a one-time payment for all equipment, software (licenses) training, delivery, installation and first year maintenance/warranty, and will be paid upon acceptance by the Agency. The subsequent two (2) maintenance, service warranty years will each be paid upon renewal (by approved change order) as shown on the Pricing Page, for all Contract Services performed and accepted under this Contract. Vendor shall accept payment in accordance with the payment procedures of the State of West Virginia.
- 7. TRAVEL:** Vendor shall be responsible for all mileage and travel costs, including travel time, associated with performance of this Contract. Any anticipated mileage or travel costs may be included in the flat fee or hourly rate listed on Vendor's bid, but such costs will not be paid by the Agency separately.
- 8. FACILITIES ACCESS:** Performance of Contract Services may require access cards and/or keys to gain entrance to Agency's facilities. In the event that access cards and/or keys are required:
  - 8.1.** Vendor must identify principal service personnel which will be issued access cards and/or keys to perform service.

REQUEST FOR QUOTATION  
WEH14104 Dragon Voice Recognition Software or Equal

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- 8.2. Vendor will be responsible for controlling cards and keys and will pay replacement fee, if the cards or keys become lost or stolen.
- 8.3. Vendor shall notify Agency immediately of any lost, stolen, or missing card or key.
- 8.4. Anyone performing under this Contract will be subject to Agency's security protocol and procedures.
- 8.5. Vendor shall inform all staff of Agency's security protocol and procedures.

**9. VENDOR DEFAULT:**

- 9.1. The following shall be considered a vendor default under this Contract.
  - 9.1.1. Failure to perform Contract Services in accordance with the requirements contained herein.
  - 9.1.2. Failure to comply with other specifications and requirements contained herein.
  - 9.1.3. Failure to comply with any laws, rules, and ordinances applicable to the Contract Services provided under this Contract.
  - 9.1.4. Failure to remedy deficient performance upon request.
- 9.2. The following remedies shall be available to Agency upon default.
  - 9.2.1. Cancellation of the Contract.
  - 9.2.2. Cancellation of one or more release orders issued under this Contract.
  - 9.2.3. Any other remedies available in law or equity.

REQUEST FOR QUOTATION  
WEH14104 Dragon Voice Recognition Software or Equal

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**10. MISCELLANEOUS:**

**10.1. Contract Manager:** During its performance of this Contract, Vendor must designate and maintain a primary contract manager responsible for overseeing Vendor’s responsibilities under this Contract. The Contract manager must be available during normal business hours to address any customer service or other issues related to this Contract. Vendor should list its Contract manager and his or her contact information below.

**Contract Manager:** \_\_\_\_\_  
**Telephone Number:** \_\_\_\_\_  
**Fax Number:** \_\_\_\_\_  
**Email Address:** \_\_\_\_\_

WEH14104 3.1.1.5 Attachment 1  
WELCH COMMUNITY HOSPITAL  
CLINIC NOTE

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**NAME:**  
**MRN:**  
**PHYSICIAN:**  
**DATE:**

**SUBJECTIVE COMPLAINT:** The patient presents for elective colonoscopy.

**HISTORY:** A 63-year-old black female has been eating and stooling, having no abdominal pain, no history of diarrhea, no history of colon cancer. She would like a screening evaluation of her colon. The patient was recently seen in the GYN clinic. She had a Pap smear and a rectal performed. She is scheduled to have a cardiac stress test next week.

**OBJECTIVE FINDINGS:** She has a temperature of 92, pulse of 77, blood pressure 160/90, and a respiratory rate of 20. Her skin is warm and dry. Neck is supple. Chest is clear. The abdomen is soft. Her extremities are negative.

**ASSESSMENT AND PLAN:** This patient is scheduled to have a stress test done to her heart. I have told her to get her stress test done and then return to us after that and then we will get her evaluated.

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David Eells, MD

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Date

DE//kng/ksr  
D: 10/28/2013 02:14:15  
T: 10/29/2013 03:03:57  
Job 1912095

CC: David A. Eells, M.D.  
CC: Michael Kelly, M.D.

WEH14104 3.1.1.5 Attachment 2

WELCH COMMUNITY HOSPITAL

DISCHARGE SUMMARY

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NAME:  
MRN:  
ADM. DATE:  
DIS. DATE:

**ADMITTING DIAGNOSES:** 38-week gestation and labor.

**DISCHARGE DIAGNOSES:** 38-week gestation, labor, NSVD.

**HISTORY:** This years old, gravida 2, para 2-0-0-2, admitted to Labor and Delivery in active labor and had normal spontaneous vaginal delivery of a viable baby girl with Apgar 5 and 9, through a small midline episiotomy, which was repaired under local anesthesia without major complications. The patient's postop H and H is 9.9 and 30.0 and white count of 19.9.

**EXAM:** The patient is afebrile. Her temperature is 97.4, pulse 90, respirations 16, blood pressure 108/65, 98% O2 saturation and pain is 0/10. The patient is ambulating, tolerating regular diet and using sitz baths. Her lochia is moderate and fundus is firm. Her lungs are clear. Abdomen is soft. Fundus is firm and nontender. Negative CVA. Positive minimal lower back tenderness. Extremities are negative for edema, clubbing or cyanosis. They are not tender. The patient is bottle-feeding and denies any breast congestion.

**PLAN:** The patient encouraged to use ice pack and tight bra. Continue with sitz baths t.i.d. for several weeks. She was given Lortab 5 mg to use every 6 to 8 hours p.r.n., as well as FeSO4 325 mg to use daily for 2 months. The patient will follow up in 6 weeks and we will decide on contraceptive methods.

**ADDENDUM:** Baby will be kept until tonight for PKU and will be discharged in the morning. Mother will come and pick the baby up.

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Amir Eshel, MD

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Date

AE//aib/ksr  
D: 10/28/2013 20:01:16  
T: 10/29/2013 03:53:20  
Job 1913717

**DISCHARGE SUMMARY**

**NAME:** First Name, Last

**MRN:** XXXXXX

**ADM. DATE:** xx/xx/20xx

**DIS. DATE:** xx/xx/20xx



**WEH14104 3.1.1.5 Attachment 3**  
**WELCH COMMUNITY HOSPITAL**  
**HISTORY AND PHYSICAL EXAMINATION**

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**NAME:**  
**MRN**  
**PHYSICIAN:**  
**ADM. DATE:**

**INTRODUCTION:** This is a year-old white lady. The history is obtained from the patient and the emergency physician.

**PRIMARY CARE PROVIDER:** Muscari Clinic in Pineville, West Virginia, Roger Johnson, P.A.

**CHIEF COMPLAINT:** Smothering and heart beating fast.

**HISTORY OF PRESENT ILLNESS:** This lady states that she ran out of her albuterol and Atrovent nebulizer treatments, the last dose was around 09:00 on October 28, 2013. She said around 4:45 p.m. the same day, she took her regular dose of cholesterol medication. About 15 minutes after that, she said her heart started racing, she became very anxious, afraid she was having a heart attack, she did not have any chest pain at that time. Her daughter turned her oxygen up from 2 liters to 6 liters and within 30 minutes she progressively improved, and she was back to her baseline. She says she always smothers at home and her shortness of breath now is at her near baseline. She has not been coughing any more than usual. She has felt increased weakness, but no fever or chills. She has had no hemoptysis. She has had panic attacks in the past, but she said never a panic attack affected her like this. She also has run out of her albuterol rescue inhaler. She called her pharmacy and they told her that she was 13 days early to get her albuterol and Atrovent nebulizer treatment refilled. EKG done in the emergency department showed sinus tachycardia 116 per minute. There was biatrial enlargement. T-wave abnormality in inferior leads. The BUN was 24, creatinine was 0.6, carbon dioxide 35, glucose 112. TSH was normal. The remainder of her cardiac markers and CMP was negative. CBC was normal. Arterial blood gases on 2 liters nasal cannula, pH 7.34, PaCO<sub>2</sub> of 61.8, PaO<sub>2</sub> of 63, and carboxyhemoglobin 1.4. Urinalysis was negative. Chest x-ray showed chronic lung disease with no evidence of superimposed infiltrate or CHF.

**REVIEW OF SYSTEMS:**

Constitutional: No fever or chills.

**HISTORY AND PHYSICAL****NAME:****MRN:****ADM. DATE:**

**Respiratory:** She has her baseline cough, occasionally productive of phlegm. No hemoptysis. She is chronically short of breath and smothering.

**Cardiovascular:** Denies chest pain.

**Gastrointestinal:** No abdominal pain, nausea, vomiting, GI bleeding, or bowel movement problems.

**Genitourinary:** No dysuria.

**Musculoskeletal:** She has chronic pain in her back in the scapular areas and on down. This has been going on for years.

All other systems reviewed and negative except for that mentioned above.

**PAST MEDICAL HISTORY:** Negative for seizures, stroke, heart attack, congestive heart failure, or diabetes. She has had panic attacks, high cholesterol, hypothyroidism, and COPD. No history of cancer, PE, or DVT.

**PAST SURGICAL HISTORY:** Carpal tunnel surgery and BTL.

**SOCIAL HISTORY:** She smokes a fourth-pack of cigarettes per day. She does not use alcohol. She denies using drugs.

**ALLERGIES:** Allergic to Cipro and codeine.

**FAMILY HISTORY:** Negative for malignancy.

**PRESENT MEDICATIONS:** Synthroid 75 micrograms p.o. daily, pravastatin 40 mg p.o. daily, aspirin 81 mg p.o. daily, lisinopril/HCTZ 10/12.5 mg one daily, lorazepam 0.5 mg b.i.d. p.r.n. for anxiety, Levaquin 500 mg p.o. daily since October 25, 2013, Spiriva 1 puff daily, Symbicort 1 puff b.i.d., albuterol and ipratropium nebulizer treatments every 4 hours as needed for wheezing.

**HISTORY AND PHYSICAL****NAME:****MRN:****ADM. DATE:****PHYSICAL EXAMINATION:**

General: She is calm, alert, well-developed, well-nourished, thin white lady, in no distress.

Vital Signs: Temperature 98.4 degrees, pulse 96, respirations 20, blood pressure 108/48, O2 saturation 97% on 2 liters nasal cannula, weight 85 pounds, and height 63 inches.

HEENT: Pupils equal, round, and reactive to light. Extraocular muscles are intact. Oropharynx benign.

Neck: Supple without palpable mass or thyromegaly.

Respiratory: Good and equal excursion both lungs. Rare wheezing, otherwise clear.

Cardiovascular: Regular cardiac rhythm without murmur, rub, or gallop. Rate at this time is 108.

Abdomen: Scaphoid, soft, and nontender without palpable organomegaly or mass.

Extremities: No clubbing, cyanosis, or edema. There is muscle wasting. There is no tenderness of the calf muscles. Homans test is negative.

Back: Normal to inspection.

Integumentary: No rash or skin lesions.

Neurological: She is oriented x3. Good strength in all extremities.

**CLINICAL IMPRESSION:**

1. Acute exacerbation of chronic obstructive pulmonary disease.
2. Chronic respiratory failure.
3. Sinus tachycardia.
4. Probable mild dehydration.
5. Cigarette smoker.
6. Anxiety.

**HISTORY AND PHYSICAL****NAME:****MRN:****ADM. DATE:**

**PLAN:** We will continue her neb treatments, Rocephin and Levaquin. Restart Symbicort and steroids.

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Merton C Toler, M.D.

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Date

MCT//R/RAJ

D: 10/29/2013 01:13:46

T: 10/29/2013 02:14:49

Job 1915516

CC: Med-Surg , FAX: 304-436-2790

WEH14104 3.1.1.5 Attachment 4

WELCH COMMUNITY HOSPITAL

## OPERATIVE RECORD

---

**NAME:****MRN:****DATE:****SURGEON:****ANESTHETIST:****ASSISTANT:****ANESTHETIC:**

**HISTORY:** This patient who has had a hernia operation, then developed scrotal swelling, was seen in the clinic on August 27, 2013. At that time, we found that there was a lot of fluid and possibly pus in the right scrotum.

**PROCEDURE IN DETAIL:** While in the clinic, we went ahead and with a local anesthetic, made an incision on the right scrotum and drained out most of the serous fluid with some blood in it. After that, this testicle became a little bit soft and because of this we started him on IV antibiotic and the patient was admitted for observation. Next morning, while we were still following him, we found there was a lot of bleeding from that incision area. At that time, under local anesthetic, we went ahead and stopped the bleeding by suturing catgut all around it and after that the patient was actually discharged on August 27, 2013 about 13:53 p.m. with a diagnosis of right scrotal infection with some hematoma. The operative notes were mainly done in the clinic on August 27, 2013. There was some Xylocaine infiltrated into the right scrotum and incision was made. The area was drained and then packed and the patient was admitted to the hospital for further care and observation.

---

Chandra Sharma, MD

---

Date

CS//kng/ksr

D: 10/25/2013 03:15:44

T: 10/26/2013 07:07:42

Job 1907559

WEH14104 3.1.1.5 Attachment 5  
WELCH COMMUNITY HOSPITAL  
SURGICAL PATHOLOGY REPORT

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**PATIENT NAME:****SEX:** Female **AGE:****ROOM:**  
Outpat**HOSP#:** This is the  
Medical Records #**DATE:****SURGEON****SURGICAL PATH#:****SPECIMEN SUBMITTED:** Enlarged right axillary lymph node.**OPERATION:** Excision.**PREOPERATIVE DIAGNOSIS:** Mass, axilla.**POSTOPERATIVE DIAGNOSIS:** Mass, axilla.

**GROSS DESCRIPTION:** Specimen consists of two elongated lobulated yellow adipose tissue with the larger having almost hard consistency and measures 3.1 x 2.5 x 1.9 cm. Cut sections of the tissues show no obvious presence of lymphoid tissue. One section from each tissue is submitted, labeled as A1 and A2.

**MICROSCOPIC DESCRIPTION:** The sections consist of peripheral rim of normal lymphoid tissue with central expansile replacement by mature adipose tissue with focal areas of small collagenase bands and proliferative vessels.

**FINAL PATHOLOGIC DIAGNOSIS:** Expansile fatty replacement of right axillary lymph node.

October 29, 2013, Tuesday, 1:21 p.m.

---

Antonio Dy, MD

---

Date

AD//kng/RAJ

D: 10/29/2013 01:13:22

T: 10/29/2013 02:14:26

Job 1915432

Description/Equipment	Quantity	Cost Per Unit	Total Cost
3.1.1 Dragon Voice Recognition Software, or equal	1	\$26,950	\$26,950
3.1.1.2 Physician licenses	15	\$1,400	\$21,000
3.1.2 PowerMic II, or equal	15	\$320	\$4,800
3.1.3 Maintenance, Service Warranty (Year 1)	1	\$13,684	\$13,684
3.1.3 Maintenance, Service Warranty (Year 2)	1	\$14,095	\$14,095
3.1.3 Maintenance, Service Warranty (Year 3)	1	\$14,518	\$14,518
3.1.4 Training	1	\$6,000	\$6,000
3.1.5 Delivery (if applicable cost)	1	\$2,600	\$2,600
3.1.6 Installation (if applicable, separate cost)	1	\$10,100	\$10,100
<b>Grand Total</b>			<b>\$113,747</b>

**Evaluation and Award Criteria:** Contract shall be awarded to the Vendor that provides the contract items and services meeting the required specifications for the lowest overall Grand Total. Bidders should multiply bid Cost per Unit by listed Quantity to calculate each line item's Total Cost, then add all Total Costs to calculate Grand Total.

Dolbey and Company Inc.  
Vendor Name (Printed)

7164 Beechmont Ave. Cinti, OH 45230  
Purchase Order Address

P.O. Box 932308 Cleveland, OH 44193  
Vendor Remit-To Address:

Michele Lepore  
Vendor Authorized Representative (Printed)

Michele Lepore 4/18/14  
Signature Date

800-756-7828  
Telephone

513-624-2417  
Fax

fusionorders@dolbeyco.com  
E-mail



**CERTIFICATION AND SIGNATURE PAGE**

By signing below, I certify that I have reviewed this Solicitation in its entirety, understand the requirements, terms and conditions, and other information contained herein; that I am submitting this bid or proposal for review and consideration; that I am authorized by the bidder to execute this bid or any documents related thereto on bidder's behalf; that I am authorized to bind the bidder in a contractual relationship; and that to the best of my knowledge, the bidder has properly registered with any State agency that may require registration.

Dolbey and Company Inc.  
(Company)

Michele Z  
(Authorized Signature)

Michele Lepore, Account Mgr.  
(Representative Name, Title)

800-756-7828      513-624-2417  
(Phone Number)      (Fax Number)

4/18/14  
(Date)

RFQ No. WEH14104

STATE OF WEST VIRGINIA  
Purchasing Division

**PURCHASING AFFIDAVIT**

**MANDATE:** Under W. Va. Code §5A-3-10a, no contract or renewal of any contract may be awarded by the state or any of its political subdivisions to any vendor or prospective vendor when the vendor or prospective vendor or a related party to the vendor or prospective vendor is a debtor and: (1) the debt owed is an amount greater than one thousand dollars in the aggregate; or (2) the debtor is in employer default.

**EXCEPTION:** The prohibition listed above does not apply where a vendor has contested any tax administered pursuant to chapter eleven of the W. Va. Code, workers' compensation premium, permit fee or environmental fee or assessment and the matter has not become final or where the vendor has entered into a payment plan or agreement and the vendor is not in default of any of the provisions of such plan or agreement.

**DEFINITIONS:**

**"Debt"** means any assessment, premium, penalty, fine, tax or other amount of money owed to the state or any of its political subdivisions because of a judgment, fine, permit violation, license assessment, defaulted workers' compensation premium, penalty or other assessment presently delinquent or due and required to be paid to the state or any of its political subdivisions, including any interest or additional penalties accrued thereon.

**"Employer default"** means having an outstanding balance or liability to the old fund or to the uninsured employers' fund or being in policy default, as defined in W. Va. Code § 23-2c-2, failure to maintain mandatory workers' compensation coverage, or failure to fully meet its obligations as a workers' compensation self-insured employer. An employer is not in employer default if it has entered into a repayment agreement with the Insurance Commissioner and remains in compliance with the obligations under the repayment agreement.

**"Related party"** means a party, whether an individual, corporation, partnership, association, limited liability company or any other form or business association or other entity whatsoever, related to any vendor by blood, marriage, ownership or contract through which the party has a relationship of ownership or other interest with the vendor so that the party will actually or by effect receive or control a portion of the benefit, profit or other consideration from performance of a vendor contract with the party receiving an amount that meets or exceeds five percent of the total contract amount.

**AFFIRMATION:** By signing this form, the vendor's authorized signer affirms and acknowledges under penalty of law for false swearing (W. Va. Code §61-5-3) that neither vendor nor any related party owe a debt as defined above and that neither vendor nor any related party are in employer default as defined above, unless the debt or employer default is permitted under the exception above.

**WITNESS THE FOLLOWING SIGNATURE:**

Vendor's Name: Dolbey and Company Inc.

Authorized Signature: Michele [Signature] Date: 4/18/14

State of Ohio

County of Hamilton, to-wit:

Taken, subscribed, and sworn to before me this 18 day of April, 2014.

My Commission expires June 18, 2018.

AFFIX SEAL HERE  
AZRA TOROMANOVIC  
Notary Public, State of Ohio  
My Commission Expires 06-18-2018

NOTARY PUBLIC [Signature]

State of West Virginia  
**VENDOR PREFERENCE CERTIFICATE**

Certification and application\* is hereby made for Preference in accordance with **West Virginia Code**, §5A-3-37. (Does not apply to construction contracts). **West Virginia Code**, §5A-3-37, provides an opportunity for qualifying vendors to request (at the time of bid) preference for their residency status. Such preference is an evaluation method only and will be applied only to the cost bid in accordance with the **West Virginia Code**. This certificate for application is to be used to request such preference. The Purchasing Division will make the determination of the Resident Vendor Preference, if applicable.

- 1. **Application is made for 2.5% resident vendor preference for the reason checked:**  
 Bidder is an individual resident vendor and has resided continuously in West Virginia for four (4) years immediately preceding the date of this certification; **or**,  
 Bidder is a partnership, association or corporation resident vendor and has maintained its headquarters or principal place of business continuously in West Virginia for four (4) years immediately preceding the date of this certification; **or** 80% of the ownership interest of Bidder is held by another individual, partnership, association or corporation resident vendor who has maintained its headquarters or principal place of business continuously in West Virginia for four (4) years immediately preceding the date of this certification; **or**,  
 Bidder is a nonresident vendor which has an affiliate or subsidiary which employs a minimum of one hundred state residents and which has maintained its headquarters or principal place of business within West Virginia continuously for the four (4) years immediately preceding the date of this certification; **or**,
- 2. **Application is made for 2.5% resident vendor preference for the reason checked:**  
 Bidder is a resident vendor who certifies that, during the life of the contract, on average at least 75% of the employees working on the project being bid are residents of West Virginia who have resided in the state continuously for the two years immediately preceding submission of this bid; **or**,
- 3. **Application is made for 2.5% resident vendor preference for the reason checked:**  
 Bidder is a nonresident vendor employing a minimum of one hundred state residents or is a nonresident vendor with an affiliate or subsidiary which maintains its headquarters or principal place of business within West Virginia employing a minimum of one hundred state residents who certifies that, during the life of the contract, on average at least 75% of the employees or Bidder's affiliate's or subsidiary's employees are residents of West Virginia who have resided in the state continuously for the two years immediately preceding submission of this bid; **or**,
- 4. **Application is made for 5% resident vendor preference for the reason checked:**  
 Bidder meets either the requirement of both subdivisions (1) and (2) or subdivision (1) and (3) as stated above; **or**,
- 5. **Application is made for 3.5% resident vendor preference who is a veteran for the reason checked:**  
 Bidder is an individual resident vendor who is a veteran of the United States armed forces, the reserves or the National Guard and has resided in West Virginia continuously for the four years immediately preceding the date on which the bid is submitted; **or**,
- 6. **Application is made for 3.5% resident vendor preference who is a veteran for the reason checked:**  
 Bidder is a resident vendor who is a veteran of the United States armed forces, the reserves or the National Guard, if, for purposes of producing or distributing the commodities or completing the project which is the subject of the vendor's bid and continuously over the entire term of the project, on average at least seventy-five percent of the vendor's employees are residents of West Virginia who have resided in the state continuously for the two immediately preceding years.
- 7. **Application is made for preference as a non-resident small, women- and minority-owned business, in accordance with West Virginia Code §5A-3-59 and West Virginia Code of State Rules.**  
 Bidder has been or expects to be approved prior to contract award by the Purchasing Division as a certified small, women- and minority-owned business.

Bidder understands if the Secretary of Revenue determines that a Bidder receiving preference has failed to continue to meet the requirements for such preference, the Secretary may order the Director of Purchasing to: (a) reject the bid; or (b) assess a penalty against such Bidder in an amount not to exceed 5% of the bid amount and that such penalty will be paid to the contracting agency or deducted from any unpaid balance on the contract or purchase order.

By submission of this certificate, Bidder agrees to disclose any reasonably requested information to the Purchasing Division and authorizes the Department of Revenue to disclose to the Director of Purchasing appropriate information verifying that Bidder has paid the required business taxes, provided that such information does not contain the amounts of taxes paid nor any other information deemed by the Tax Commissioner to be confidential.

**Under penalty of law for false swearing (West Virginia Code, §61-5-3), Bidder hereby certifies that this certificate is true and accurate in all respects; and that if a contract is issued to Bidder and if anything contained within this certificate changes during the term of the contract, Bidder will notify the Purchasing Division in writing immediately.**

Bidder: \_\_\_\_\_ Signed: \_\_\_\_\_  
Date: \_\_\_\_\_ Title: \_\_\_\_\_



# CERTIFICATE OF LIABILITY INSURANCE

OP ID: NR

DATE (MM/DD/YYYY)

04/10/14

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

**IMPORTANT:** If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

<b>PRODUCER</b> John J & Thomas R Schiff & Co. 6200 South Gilmore Road P.O. Box 145496 Cincinnati, OH 45250-5496 Michael J. Tiemeier	513-870-2580 513-870-2063	<b>CONTACT NAME:</b> PHONE (A/C, No, Ext): E-MAIL ADDRESS: <b>PRODUCER CUSTOMER ID #:</b> DOLBE-1	<b>FAX (A/C, No):</b>																				
	<b>INSURED</b> <b>Dolbey &amp; Company and Dolbey Systems, Inc.</b> <b>KW and JD Realty, LLC</b> <b>7164 Beechmont Avenue</b> <b>Cincinnati, OH 45230-4128</b>		<table border="1"> <tr> <th colspan="2">INSURER(S) AFFORDING COVERAGE</th> <th>NAIC #</th> </tr> <tr> <td>INSURER A:</td> <td>Cincinnati Insurance Co.</td> <td>10677</td> </tr> <tr> <td>INSURER B:</td> <td></td> <td></td> </tr> <tr> <td>INSURER C:</td> <td></td> <td></td> </tr> <tr> <td>INSURER D:</td> <td></td> <td></td> </tr> <tr> <td>INSURER E:</td> <td></td> <td></td> </tr> <tr> <td>INSURER F:</td> <td></td> <td></td> </tr> </table>	INSURER(S) AFFORDING COVERAGE		NAIC #	INSURER A:	Cincinnati Insurance Co.	10677	INSURER B:			INSURER C:			INSURER D:			INSURER E:			INSURER F:	
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INSURER D:																							
INSURER E:																							
INSURER F:																							

**COVERAGES    CERTIFICATE NUMBER:    REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSR	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS		
A	<input checked="" type="checkbox"/> GENERAL LIABILITY			CPP 091 73 90	01/01/14	01/01/17	EACH OCCURRENCE	\$ 500,000	
	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY						DAMAGE TO RENTED PREMISES (Ea occurrence)	\$ 500,000	
	<input type="checkbox"/> CLAIMS-MADE	<input checked="" type="checkbox"/> OCCUR						MED EXP (Any one person)	\$ 10,000
								PERSONAL & ADV INJURY	\$ 500,000
								GENERAL AGGREGATE	\$ 1,000,000
								PRODUCTS - COM/OP AGG	\$ 1,000,000
GEN'L AGGREGATE LIMIT APPLIES PER:									
	<input type="checkbox"/> POLICY	<input type="checkbox"/> PRO-JECT	<input type="checkbox"/> LOC				\$	\$	
A	<input checked="" type="checkbox"/> AUTOMOBILE LIABILITY			CPA 091 73 90	01/01/14	01/01/17	COMBINED SINGLE LIMIT (Ea accident)	\$ 500,000	
	<input checked="" type="checkbox"/> ANY AUTO						BODILY INJURY (Per person)	\$	
	<input type="checkbox"/> ALL OWNED AUTOS						BODILY INJURY (Per accident)	\$	
	<input type="checkbox"/> SCHEDULED AUTOS						PROPERTY DAMAGE (Per accident)	\$	
	<input type="checkbox"/> HIRED AUTOS							\$	
A	<input checked="" type="checkbox"/> NON-OWNED AUTOS						\$		
	Comp. \$500						\$		
A	<input type="checkbox"/> UMBRELLA LIAB	<input checked="" type="checkbox"/> OCCUR		CPP 091 73 90	01/01/14	01/01/17	EACH OCCURRENCE	\$ 10,000,000	
	<input type="checkbox"/> EXCESS LIAB	<input type="checkbox"/> CLAIMS-MADE					AGGREGATE	\$ 10,000,000	
	<input type="checkbox"/> DEDUCTIBLE							\$	
	<input type="checkbox"/> RETENTION \$							\$	
A	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY			WC 191 64 78	01/01/14	01/01/15	<input checked="" type="checkbox"/> WC STATUTORY LIMITS	<input type="checkbox"/> OTH-ER	
	ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH)	<input type="checkbox"/> Y/N	N/A				E.L. EACH ACCIDENT	\$ 500,000	
	If yes, describe under DESCRIPTION OF OPERATIONS below						E.L. DISEASE - EA EMPLOYEE	\$ 500,000	
							E.L. DISEASE - POLICY LIMIT	\$ 500,000	
A	Bus. Pers. Prop. 1,645,000			GPP 091 73 90	01/01/14	01/01/17	Special Peril	1,000,000	

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (Attach ACORD 101, Additional Remarks Schedule, if more space is required)

<b>CERTIFICATE HOLDER</b>  STATE OF  State of West Virginia	<b>CANCELLATION</b>  SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.  AUTHORIZED REPRESENTATIVE  <i>Michael J. Tiemeier, CPCU</i>
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# *Fusion Text Hardware and Software Requirements*

**Fusion Text 8.5**

**Last Revised – 10/31/2013**

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Dolbey is prepared to be your software solution provider for transcription, dictation and speech recognition. Fusion Text is based on standard computer hardware and software, much of which can be attained from any number of resources. ***Please contact the Dolbey Director of Installations for final hardware specifications before purchasing any hardware. Specifications are subject to change.***

The following information provides you with the general MINIMUM specifications of the Fusion Text processes, listing each process on separate servers/PCs. This document version is only for CLIENT machines. Follow instructions below for complete server specifications.

## How to Obtain a Final, Dolbey Approved Layout for Your Specific Needs

1. Complete the Fusion Text Hardware Layout Survey (supplied separately by Director of Installations or your Sales Representative), and return to [jodolbey@dolbeyco.com](mailto:jodolbey@dolbeyco.com)
2. Provide most current Fusion Text software proposal or sales order to [jodolbey@dolbeyco.com](mailto:jodolbey@dolbeyco.com)

Upon receipt of these two documents Dolbey will provide you with an OPTIMAL hardware layout for your specific volume and system needs. This will typically involve combining different processes on single machines/servers in order to save you cost in hardware and third party software. If you have any questions about these guidelines please don't hesitate to contact us, 800-756-7828 x119.

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## General Guideline on Printers

Fusion Text supports nearly all printers supported by Microsoft Word / Windows.

The following products support printing of reports to local defined printers if the proper Fusion Text privileges are granted.

- Report Search
- iDocview
- Docview
- Transcription Desktop
- Fusion Expert

The following products support printing of reports to system defined printers (printers defined on Fusion Text Output Distributor or Fusion Sort Server).

- Report Search
- Transcription Desktop
- Fusion Expert

Fusion Text Management Reports can be printed to any network printer. One thing to take into consideration is that this program does produce color graphs of management data, so you may want to look into a good color printer for this purpose. We recommend the Hewlett-Packard DeskJet series.



## CLIENT: Transcriptionist Workstation

### Hardware

- Pentium IV 2.8Ghz or higher. 64-bit supported.
- Memory: 1 GB (XP), 2 GB (Vista or Windows 7)
- SVGA Monitor and Card (1024 x 768 resolution)
- Network Card, 100 Mbs or higher
- Minimum 2 GB of free Hard Disk Drive space
- Keyboard and Mouse
- Voice Download/Correction Only:
  - Sound Card – Creative Sound Blaster or compatible (internal onboard sound cards not recommended)
  - Headphones with external speakers (to amplify sound)
  - Foot Pedal (Philips Foot Control LFH 0210/90, VEC Gameport Foot Control IN-150, or VEC USB Foot Control IN-USB-1)

### Software

- Windows Operating System: See 3<sup>rd</sup> Party Software Requirements for specific details.
- Microsoft Office: See 3<sup>rd</sup> Party Software Requirements for specific details.
- .NET Framework 2.0
- Client for Microsoft Networks protocol required (Call Dolbey Tech Re. IPX / Novell).
- Remote access (See Note #1 below)

### Optional

- Instant Text Professional Edition
- Stedman's Electronic Medical Dictionary
- Stedman's Plus Spell Checker
- Stedman's Electronic Drug Reference

See 3<sup>rd</sup> Party Software Requirements for specific details.

### Citrix Clients

The following are changes to the above requirements if the transcriptionist will be using Citrix.

Add: Citrix Client – Recommend version 10 or 11 (Version 12 and higher not supported at this time)

Add: SpeechMagic Citrix Channel Extension – Provided by Dolbey  
See 3<sup>rd</sup> Party Software Requirements for specific details.

Not required: Microsoft Word / Office

Not required: Optional Software Components (installed on Citrix Server)

Recommended client hardware: Pentium IV 1.4Ghz, 512 RAM.

**Note** - In order to support automatic software updates and the ability to switch environments client users require security rights that allow write access to certain portions of the local PC's registry.

**Note #1:** Remote control capabilities for Dolbey technical support representatives. Having this capability will enhance Support's ability to troubleshoot and resolve any problems quickly. If workstation remote control is not provided support will be hindered and customer will be required to perform more support duties for workstation issues. Dolbey generally uses GotoMeeting for client machine support.

**Note #2:** Clients require direct access to SQL Server on the Fusion Text Database Server (port 1433) using SQL Standard or Microsoft authentication (requires ODBC datasource). Clients require read/write access to network share on Fusion Text Application Server (ports 135-139, 445), For downloading voice clients need access to connect to the Dictation Job Server (standard ports 12500-12503). For LDAP authentication port 389 is required. ICMP access to Fusion Text Database and Application Server.

**These are general specifications for the Dolbey products. Please contact our Installation Department before ordering any hardware.**

## CLIENT: Transcriptionist Workstation (Job Player Only)

### Hardware

- Pentium IV 2.8Ghz or higher. 64-bit supported.
- Memory: 512 MB (XP), 1 GB (Vista or Windows 7)
- SVGA Monitor and Card (1024 x 768 resolution)
- Network Card, 100 Mbs or higher
- Minimum 2 GB of free Hard Disk Drive space
- Keyboard and Mouse
- Sound Card – Creative Sound Blaster or compatible (internal onboard sound cards not recommended)
- Headphones with external speakers (to amplify sound)
- Foot Pedal (Philips Foot Control LFH 0210/90, VEC Gameport Foot Control IN-150, or VEC USB Foot Control IN-USB-1)

### Software

- Windows Operating System: See 3<sup>rd</sup> Party Software Requirements for specific details.
- .NET Framework 2.0
- Client for Microsoft Networks protocol required (Call Dolbey Tech Re. IPX / Novell).
- Remote access (See Note #1 below)

### Citrix Clients

The following are changes to the above requirements if the transcriptionist will be using Citrix.

Add: Citrix Client – Recommend version 10 or 11 (Version 12 and higher not supported at this time)

Add: SpeechMagic Citrix Channel Extension – Provided by Dolbey  
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**These are general specifications for the Dolbey products. Please contact our Installation Department before ordering any hardware.**

## CLIENT: Supervisor Workstation

This station can double as a transcription station. It is the designated PC with the Fusion Text desktop software installed. Every Fusion Text configuration requires at least one supervisor workstation.

### Hardware

- Pentium IV 2.8Ghz or higher. 64-bit supported.
- Memory: 1 GB (XP), 2 GB (Vista or Windows 7)
- SVGA Monitor and Card (1024 x 768 resolution)
- Network Card, 100 Mbs or higher
- Minimum 2 GB of free Hard Disk Drive space
- Keyboard and Mouse
- Voice Download/Correction Only:
  - Sound Card – Creative Sound Blaster or compatible (internal onboard sound cards not recommended)
  - Headphones with external speakers (to amplify sound)
  - Foot Pedal (Philips Foot Control LFH 0210/90, VEC Gameport Foot Control IN-150, or VEC USB Foot Control IN-USB-1)

### Software

- Windows Operating System: See 3<sup>rd</sup> Party Software Requirements for specific details.
- Microsoft Office: See 3<sup>rd</sup> Party Software Requirements for specific details.
- .NET Framework 2.0, .NET Framework 3.5 SP1 (required for SpeechMagic administration)
- Client for Microsoft Networks protocol required (Call Dolbey Tech Re. IPX / Novell).
- Remote access (See Note #1 below)

### Optional

- Instant Text Professional Edition
- Stedman's Electronic Medical Dictionary
- Stedman's Plus Spell Checker
- Stedman's Electronic Drug Reference

See 3<sup>rd</sup> Party Software Requirements for specific details.

**Note** - In order to support automatic software updates and the ability to switch environments client users require security rights that allow write access to certain portions of the local PC's registry.

**Note #1:** Remote control capabilities for Dolbey technical support representatives. Having this capability will enhance Support's ability to troubleshoot and resolve any problems quickly. If workstation remote control is not provided support will be hindered and customer will be required to perform more support duties for workstation issues. Dolbey generally uses GotoMeeting for client machine support.

**Note #2:** Clients require direct access to SQL Server on the Fusion Text Database Server (port 1433) using SQL Standard or Microsoft authentication (requires ODBC datasource). Clients require read/write access to network share on Fusion Text Application Server (ports 135-139, 445). For downloading voice clients need access to connect to the Dictation Job Server (standard ports 12500-12503). For LDAP authentication port 389 is required. ICMP access to Fusion Text Database and Application Server for Transcription.

**These are general specifications for the Dolbey products. Please contact our Installation Department before ordering any hardware.**

## CLIENT: Remote On-line Workstation, Remote Batch Workstation

These options enable remote transcriptionists to access network information and transcribe reports, either online or off-line with batch processing once reconnected to site.

### Hardware

- Pentium IV 2.8Ghz or higher. 64-bit supported.
- Memory: 1 GB (XP), 2 GB (Vista or Windows 7)
- SVGA Monitor and Card (1024 x 768 resolution)
- Network Card
- CD-ROM drive (for faster initial install)
- Minimum 2 GB of free Hard Disk Drive space
- Keyboard and Mouse
- Voice Download/Correction Only:
  - Sound Card – Creative Sound Blaster or compatible (internal onboard sound cards not recommended)
  - Headphones with external speakers (to amplify sound)
  - Foot Pedal (Philips Foot Control LFH 0210/90, VEC Gameport Foot Control IN-150, or VEC USB Foot Control IN-USB-1)
- ISDN Adapter/connection (No Voice Download and no Voice Correction)
- High speed connection such as cable or DSL (Voice Download or Voice Correction) (**See Note #2 below**)

### Software

- Windows Operating System: See 3<sup>rd</sup> Party Software Requirements for specific details.
- Microsoft Office: See 3<sup>rd</sup> Party Software Requirements for specific details.
- .NET Framework 2.0
- Client for Microsoft Networks protocol required (Call Dolbey Tech Re. IPX / Novell).
- Remote access (See Note #1 below)

### Optional

- Instant Text Professional Edition
- Stedman's Electronic Medical Dictionary
- Stedman's Plus Spell Checker
- Stedman's Electronic Drug Reference

See 3<sup>rd</sup> Party Software Requirements for specific details.

### Host Hardware

ISDN Gateway -Dial in through a dedicated ISDN connection

VPN Server - Access through the internet (cable/DSL level connection)

### Citrix Clients

The following are changes to the above requirements if the transcriptionist will be using Citrix.

Add: Citrix Client – Recommend version 10 or 11 (Version 12 and higher not supported at this time)

Add: SpeechMagic Citrix Channel Extension – Provided by Dolbey

See 3<sup>rd</sup> Party Software Requirements for specific details.

Not required: Microsoft Word / Office

Not required: Optional Software Components (installed on Citrix Server)

Recommended client hardware: Pentium IV 1.4Ghz, 512 RAM.

**Note:** In order to support automatic software updates and the ability to switch environments, Client users require security rights that allow write access to certain portions of the local PC's registry.

**Note #1:** Remote control capabilities for Dolbey technical support representatives. Having this capability will enhance Support's ability to troubleshoot and resolve any problems quickly. If workstation remote control is not provided support will be hindered and customer will be required to perform more support duties for workstation issues. Dolbey generally uses GotoMeeting for client machine support.

## Fusion Text Hardware and Software Requirements

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**Note #2:** Remote online workstations require access to the Application and Database servers. Actual implementation can vary. VPN access over the internet is supported. If combined with VoiceWave Player a high speed connection such as DSL or cable is required. If combined with Fusion Text Player a high speed connection such as DSL or cable is required. Recommended 1mbs download and 300 kbs upload speed.

Additional notes: In order to deliver adequate application performance round trip ping times between the client workstation have to be consistently less than 120 ms. Good performance over a DSL / cable connection will deliver ping times in the range of 30 ms to 50 ms.

Other types of connections such as satellite and wireless cell services can and have been used with Fusion Text. However, depending on the consistency and the reliability of these services users may experience some network drops and network related errors when using the product.

For additional information on network bandwidth and voice file sizes see the Fusion Text White Paper – Audio Formats and Network Impact.doc.

**Note #3:** Clients require direct access to SQL Server on the Fusion Text Database Server (port 1433) using SQL Standard or Microsoft authentication (requires ODBC datasource). Clients require read/write access to network share on Fusion Text Application Server (ports 135-139, 445). For downloading voice clients need access to connect to the Dictation Job Server (standard ports 12500-12503). For LDAP authentication port 389 is required. ICMP access to Fusion Text Database and Application Server.

**These are general specifications for the Dolbey products. Please contact our Installation Department before ordering any hardware.**

## CLIENT: View/Print Workstation

This component gives users the means to view and print documents.

### Hardware

- Pentium IV 2.8Ghz or higher. 64-bit supported.
- Memory: 512 MB (XP), 1 GB (Vista or Windows 7)
- SVGA Monitor and Card (1024 x 768 resolution)
- Network Card, 100 Mbs or higher
- Minimum 2 GB of free Hard Disk Drive space
- Keyboard and Mouse
- Dictation Listen Access:
  - Sound Card – Creative Sound Blaster or compatible (internal onboard sound cards not recommended)
  - Headphones with external speakers (to amplify sound)

### Software

- Windows Operating System: See 3<sup>rd</sup> Party Software Requirements for specific details.
- .NET Framework 2.0
- Client for Microsoft Networks protocol required (Call Dolbey Tech Re. IPX / Novell).
- Remote access (See Note #1 below)

### Citrix Clients

The following are changes to the above requirements if using Citrix.

Add: Citrix Client – Recommend version 10 or 11 (Version 12 and higher not supported at this time)

Add: SpeechMagic Citrix Channel Extension – Provided by Dolbey (required for Listen Access)  
See 3<sup>rd</sup> Party Software Requirements for specific details.

**Note #1:** Remote control capabilities for Dolbey technical support representatives. Having this capability will enhance Support's ability to troubleshoot and resolve any problems quickly. If workstation remote control is not provided support will be hindered and customer will be required to perform more support duties for workstation issues. Dolbey generally uses GotoMeeting for client machine support.

**Note #2:** Clients require direct access to SQL Server on the Fusion Text Database Server (port 1433) using SQL Standard or Microsoft authentication (requires ODBC datasource). Clients require read/write access to network share on Fusion Text Application Server (ports 135-139, 445), For downloading voice clients need access to connect to the Dictation Job Server (standard ports 12500-12503). For LDAP authentication port 389 is required.

**These are general specifications for the Dolbey products. Please contact our Installation Department before ordering any hardware.**

## **CLIENT: Docview Physician Signing Station**

This component gives physicians and caregivers the ability to view and sign documents. There are two versions of the Docview client: the traditional client/server version and the web version (iDocview).

### **Hardware**

- Pentium IV 2.8Ghz or higher. 64-bit supported. Memory: 512 MB (XP), 1 GB (Vista or Windows 7)
- SVGA Monitor and Card (1024 x 768 resolution). Network Card, 100 Mbs or higher
- Minimum 2 GB of free Hard Disk Drive space
- Keyboard and Mouse
- Standard Client Version Only:
  - Sound Card (optional - for playback and recording of dictation)
  - Philips SpeechMike (optional - for navigation and recording dictation)

### **Software (Docview Standard Client)**

- Windows Operating System: See 3<sup>rd</sup> Party Software Requirements for specific details.
- Microsoft Word. See 3<sup>rd</sup> Party Software Requirements for specific details. Word only required if physicians will be allowed to edit reports directly
- .NET Framework 2.0
- Client for Microsoft Networks protocol required (Call Dolby Tech Re. IPX / Novell).
- Remote access (See Note #1 below)

### **Software (iDocview Web Client)**

- Internet Explorer: See 3<sup>rd</sup> Party Software Requirements for specific details.
- Cookies enabled. (some data is temporarily stored in cookies during the session)
- If a browser pop-up stopper is installed it must be disabled for the iDocview web site.
- 
- Editing Reports: iDocview offers two editors: Classic Editor and with Fusion Text 8.5 the 'Enhanced Editor'
  - Classic Editor: Ability to "Download signed ActiveX Controls" (used for edits, comments, and date range searching.) Note that in order for Internet Explorer to install a downloaded signed ActiveX Control the logged in user must have rights to the HKEY\_LOCAL\_MACHINE registry hive. This is a requirement for initial install as well as any future updates.
  - Enhanced Editor: This requires Microsoft Framework .NET 3.5 to be installed on the client. It also requires .Net permissions to be configured to load the editor.
  - More detailed requirements and installation information can be found in the iDocview – Installation and Troubleshooting document.
- Remote access (See Note #1 below)

**Note** - In order to support automatic software updates for the Docview Standard Client and the ability to switch environments users require security rights that allow write access to certain portions of the local PC's registry.

**Note #1:** Remote control capabilities for Dolby technical support representatives. Having this capability will enhance Support's ability to troubleshoot and resolve any problems quickly. If workstation remote control is not provided support will be hindered and customer will be required to perform more support duties for workstation issues. Dolby generally uses GotoMeeting for client machine support.

**Note #2:** Standard Docview Client: Clients require direct access to SQL Server on the Fusion Text Database Server (port 1433) using SQL Standard or Microsoft authentication (requires ODBC datasource). Clients require read/write access to network share on Fusion Text Application Server (ports 135-139, 445). For LDAP authentication port 389 is required. ICMP access to Fusion Text Database and Application Server for editing reports.

**Note #3:** Setup for iDocview access to the server via the Internet (without a VPN) is the responsibility of the customer. Generally this requires the following: 1) Changing the site firewall to allow access from the Internet to iDocview server, 2) purchase and installation of a SSL digital certificate from a Certificate



## **Fusion Text Hardware and Software Requirements**

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*Authority such as Verisign for the web server (to support https), and 3) setup of a domain name that is routed to the iDocview server.*

***These are general specifications for the Dolby products. Please contact our Installation Department before ordering any hardware.***

## **CLIENT: Fusion Expert Speech & Fusion SpeechEMR™**

Fusion Expert Speech: This component gives clinicians the ability to dictate with speech recognition and then the option to self edit and sign documents.

Fusion SpeechEMR™: This is a mode of Fusion Expert Speech that gives clinicians the ability to dictate with speech recognition into other applications.

### **Hardware**

- Processor: Requires: Intel 2 Duo / Intel Xeon Dual Core 2.0 Ghz or higher (Bus Speed 1066 or higher),. 4 MB L2 Cache ( or higher). Note: 64-bit is supported.
- 2.0 GB RAM (4 GB if combined with PACS software)
- SVGA Monitor and Card (1024 x 768 resolution) with DPI (Text Size) set to 125% or lower.
- Network Card (100 Mbs). Remotes require Cable or DSL type connection ( > 400 kb/s download and upload). See note #2 for details.
- Minimum 4 GB of free Hard Disk Drive space
- Keyboard and Mouse
- Creative Sound Blaster or Compatible Sound Card (not required if using USB SpeechMike)

### **Microphones:**

- Philips SpeechMike LFH6274 (push), LFH6284 (barcode+push), LFH6264 (slide), LFH6294 (barcode+slide)
- Philips SpeechMike II LFH5262 (slide), LFH5264 (barcode+push), LFH5272 (slide), LFH5274 (push), LFH5276 (push), LFH5282 (barcode+slide), LFH5284 (barcode+push)
- Philips SpeechMike III USB LFH3200, LFH3210, LFH3310, LFH3300
- Philips SpeechMike Air LFH3000 or LFH3010

SpeechMike Barcode Scanners support EAN, UPC, Code 11/39/93/128, Codabar, MSI Code, RSS, Interleaved 2 of 5, and Discrete 2 of 5

- Powermic II
- Olympus DirectRec DR-2200 (slide switch), DR-1200 (push button), DR-2300 w/SC1 (slide + barcode)

Olympus Barcode Scanner supports EAN, UPC, Code 39/93/128, Codabar, MSI Code, RSS, and Interleaved 2 of 5

### **Hands Free:**

- USB Three Pedal Foot Control For Dictation – FP110USB
- Suggested: Parrott TalkPro USB

NOTE: Fusion Expert Speech integrates many navigation and control features into the buttons of the USB handheld microphones, thus there will be some loss of functionality with a hands free configuration.

### **Software**

- Windows Operating System: See 3<sup>rd</sup> Party Software Requirements for specific details.
- Internet Explorer - for iDocview™ electronic signature only. See 3<sup>rd</sup> Party Software Requirements for specific details.
- .NET Framework 3.5 SP1
- Client for Microsoft Networks protocol required (Call Dolby Tech Re. IPX / Novell).
- Remote access (See Note #1 below)

### **Additional Fusion Net Client Requirements**

- The Fusion Net Client does not require direct access to network shares or the SQL Server database. See the white paper titled *FTWP – Fusion Net Client – Overview*
- Full Local Administrator access is necessary to install the Fusion Net Client

### **Additional Fusion Full Client Requirements**

- Philips SpeechMagic components – note requires local admin service account with access to

SpeechMagic network share for automatic software updates and downloading of updated speech recognition profiles. Account must have full access to the SpeechMagic network share.

- Logged in user must have:
  - Must be a member of the local normal user group or higher.
  - Must have read access on the HKLM registry hive.
  - Must have read and write access on the HKCU registry hive.
  - Must have read and write access on the SpeechMagic file share.
  - Must have read access to the local SpeechMagic root folder.
- SpeechMagic installation includes the installation of Windows Service for performing automatic software updates (if enabled) and for updating speech recognition profiles. If automatic updates will be performed with this service then the following are additional requirement to that of the logged in user.
  - Must be a member of the local Administrator user group.
  - Must have read and write access on the HKLM registry hive.
  - Must have read and write access on the SpeechMagic file share.
  - Must have read and write access to the local SpeechMagic root folder.
  - File and Print Sharing installed (does not have to be enabled)
  - Logged in user must have rights to the Fusion network share as outlined in the Workstation Setup guide.

**Note #1:** Remote control capabilities for Dolby technical support representatives. Having this capability will enhance Support's ability to troubleshoot and resolve any problems quickly. If workstation remote control is not provided support will be hindered and customer will be required to perform more support duties for workstation issues. Dolby generally uses GotoMeeting for client machine support.

**Note #2:** Remote workstations require access to the Application and Database servers. Actual implementation can vary. VPN access over the internet is supported. A high speed connection such as DSL or cable is required.

*Additional notes: In order to deliver adequate application performance round trip ping times between the client workstation have to be consistently less than 120 ms. Good performance over a DSL / cable connection will deliver ping times in the range of 30 ms to 50 ms.*

*Other types of connections such as satellite and wireless cell services can and have been used with Fusion Text. However, depending on the consistency and the reliability of these services users may experience some network drops and network related errors when using the product.*

*For additional information on network bandwidth and voice file sizes see the Fusion Text White Paper – Audio Formats and Network Impact.doc.*

**Note #3:**

*Fusion Full Clients require direct access to SQL Server on the Fusion Text Database Server (port 1433) using SQL Standard or Microsoft authentication (requires ODBC datasource). Clients need access to connect to the Dictation Job Server (standard ports 12500-12503). Clients require read/write access to network share on Fusion Text Application Server (ports 135-139, 445). For LDAP authentication port 389 is required. ICMP access to Fusion Text Database and Application Server.*

*Fusion Net Clients require a connection to the Fusion Communication Servers (standard ports 30000-30003) and access to the Dictation Job Servers (standard ports 12500-12503). The number of ports depends on the number of servers configured for load balancing and redundancy. Fusion Net Clients can be configured to use "internal" IP addresses for these servers or "external" IP addresses for these servers. For LDAP authentication port 389 is required.*

**These are general specifications for the Dolby products. Please contact our Installation Department before ordering any hardware.**

## **CLIENT: PC Dictation - Fusion Expert**

This component gives physicians and caregivers the ability to dictate into a PC. This product can also allow users to insert text normals and bypass transcription.

### **Hardware**

- Pentium IV 2.8 Ghz or higher, 64-bit supported.
- 2 GB RAM
- SVGA Monitor and Card (1024 x 768 resolution)
- Network Card (100mbs). Remotes require Cable or DSL type connection ( > 400 kb/s download and upload). See note #2 for details.
- Minimum 4 GB of free Hard Disk Drive space
- Keyboard and Mouse
- Creative Sound Blaster or Compatible Sound Card (not required if using USB SpeechMike)

### **Microphones:**

- Philips SpeechMike LFH6274 (push), LFH6284 (barcode+push), LFH6264 (slide), LFH6294 (barcode+slide)
- Philips SpeechMike II LFH5262 (slide), LFH5264 (barcode+push), LFH5272 (slide), LFH5274 (push), LFH5276 (push), LFH5282 (barcode+slide), LFH5284 (barcode+push)
- Philips SpeechMike III USB LFH3200, LFH3210, LFH3310, LFH3300
- Philips SpeechMike Air LFH3000 or LFH3010

SpeechMike Barcode Scanners support EAN, UPC, Code 11/39/93/128, Codabar, MSI Code, RSS, Interleaved 2 of 5, and Discrete 2 of 5

- Powermic II
- Olympus DirectRec DR-2200 (slide switch), DR-1200 (push button), DR-2300 w/SC1 (slide + barcode)

Olympus Barcode Scanner supports EAN, UPC, Code 39/93/128, Codabar, MSI Code, RSS, and Interleaved 2 of 5

### **Hands Free:**

- USB Three Pedal Foot Control For Dictation – FP110USB
- Suggested: Parrott TalkPro USB

NOTE: Fusion Expert Speech integrates many navigation and control features into the buttons of the USB handheld microphones, thus there will be some loss of functionality with a hands free configuration.

### **Software**

- Windows Operating System: See 3<sup>rd</sup> Party Software Requirements for specific details.
- Internet Explorer – for iDocview™ electronic signature only. See 3<sup>rd</sup> Party Software Requirements for specific details.
- .NET Framework 2.0 (Full Client)
- Client for Microsoft Networks protocol required (Call Dolby Tech Re. IPX / Novell).
- Remote access (See Note #1 below)

### **Additional Fusion Net Client Requirements**

- .NET Framework 3.5SP1
- The Fusion Net Client does not require direct access to network shares or the SQL Server database. See the white paper titled FTWP – Fusion Net Client – Overview
- Full Local Administrator access is necessary to install the Fusion Net Client

**Note #1:** Remote control capabilities for Dolby technical support representatives. Having this capability will enhance Support's ability to troubleshoot and resolve any problems quickly. If workstation remote control is not provided support will be hindered and customer will be required to perform more support duties for

workstation issues. Dolbey generally uses GotoMeeting for client machine support.

**Note #2:** Remote workstations require access to the Application and Database servers. Actual implementation can vary. VPN access over the internet is supported. A high speed connection such as DSL or cable is required.

*Additional notes:* In order to deliver adequate application performance round trip ping times between the client workstation have to be consistently less than 120 ms. Good performance over a DSL / cable connection will deliver ping times in the range of 30 ms to 50 ms.

Other types of connections such as satellite and wireless cell services can and have been used with Fusion Text. However, depending on the consistency and the reliability of these services users may experience some network drops and network related errors when using the product.

For additional information on network bandwidth and voice file sizes see the Fusion Text White Paper – Audio Formats and Network Impact.doc.

**Note #3:**

Fusion Full Clients require direct access to SQL Server on the Fusion Text Database Server (port 1433) using SQL Standard or Microsoft authentication (requires ODBC datasource). Clients need access to connect to the Dictation Job Server (standard ports 12500-12503). Clients require read/write access to network share on Fusion Text Application Server (ports 135-139, 445). For LDAP authentication port 389 is required. ICMP access to Fusion Text Database and Application Server.

Fusion Net Clients require a connection to the Fusion Communication Servers (standard ports 30000-30003) and access to the Dictation Job Servers (standard ports 12500-12503). The number of ports depends on the number of servers configured for load balancing and redundancy. Fusion Net Clients can be configured to use "internal" IP addresses for these servers or "external" IP addresses for these servers. For LDAP authentication port 389 is required.

**These are general specifications for the Dolbey products. Please contact our Installation Department before ordering any hardware.**

**CLIENT: QA Navigator**

**Hardware**

- Pentium IV 2.8Ghz or higher.
- Memory: 512 MB (XP), 1 GB (Vista or Windows 7)
- SVGA Monitor and Card (1024 x 768 resolution)
- Network Card
- Minimum 2 GB of free Hard Disk Drive space
- Keyboard and Mouse
- Voice Listening:
  - Sound Card – Creative Sound Blaster or compatible (internal onboard sound cards not recommended)
  - Headphones with external speakers (to amplify sound)

**Software**

- Windows Operating System: See 3<sup>rd</sup> Party Software Requirements for specific details. Version 2.5 or higher required for Vista and Windows 7
- Internet Explorer 6.0, 7.0, 8.0, 9.0, 10.0
- .NET Framework 1.1 (4.0 required for Version 2.5 or higher)
- Remote access (See Note #1 below)
- Internet Access (required for first time product activation)

***Note #1:** Remote control capabilities for Dolby technical support representatives. Having this capability will enhance Support's ability to troubleshoot and resolve any problems quickly. If workstation remote control is not provided support will be hindered and customer will be required to perform more support duties for workstation issues. Dolby generally uses GotoMeeting for client machine support.*

***These are general specifications for the Dolby products. Please contact our Installation Department before ordering any hardware.***

## **Microphone Support – Minimum Requirements**

The following are the minimum SpeechMagic™ and Fusion Text® software requirements to support various models of USB microphones:

**Philips SpeechMike™ III**  
**Philips SpeechMike™ Air**  
**Philips SpeechMike™ Premium (IV)**

Front End Speech:

Requires SpeechMagic™ 7 or SpeechMagic™ 6 Fix Pack 10  
Fusion Expert® 7.1 or higher.

Standard Mode:

Requires RecorderSDK from SpeechMagic™ 6 Fix Pack 10 (dated 8/23/2010 or later)  
Fusion Expert® 7.1 or higher.

## **PowerMic II**

Front End Speech:

Requires SpeechMagic™ 7 or SpeechMagic™ 6 Fix Pack 5  
Fusion Expert® 8.0 or higher.

Standard Mode:

Requires RecorderSDK from SpeechMagic™ 6 Fix Pack 5 (dated 5/13/2009 or later)

## **Olympus DirectRec DR-2200, DR-1200, DR-2300**

Requires SpeechMagic™ 7 and Fusion Text® 8.3



### 3<sup>rd</sup> Party Software Requirements

The following provides general 3<sup>rd</sup> party software requirements for Fusion Text client and server components.

Hardware layouts that outline the specific requirements for each Fusion Text server are typically provided in Excel format. These hardware layouts also include memory, disk space, and RAM requirements.

Unless otherwise noted the following requirements pertain to the currently released version of Fusion Text.

3 <sup>rd</sup> Party Component	Supported Versions
<b>Operating Systems (Servers)</b>	<p>Windows 2003 Server (SP1 and SP2) – Standard, Enterprise, Datacenter</p> <p>Windows 2008 Server (SP1 and SP2) – Standard, Enterprise, Datacenter                      - Requires Fusion Text 8.0 or higher for official support</p> <p>Windows 2008 R2 Server (SP1) – Standard, Enterprise, Datacenter                      - Requires Fusion Text 8.0 or higher for official support</p> <p>Windows 2012 Server – Standard, Datacenter                      - Minor server application user interface fixes are planned for Service Pack 8.5</p> <ul style="list-style-type: none"> <li>• Both 32-bit and 64-bit operating systems are supported</li> <li>• Unless otherwise noted it is recommended to install the latest Microsoft Service Packs and Security Updates</li> <li>• Note: Windows Server Standard edition may not meet site recommended hardware configuration for number of CPUs or Windows Clustering</li> </ul>
<b>Operating Systems (Workstations)</b>	<p>Windows XP (SP1, SP2, SP3) – Professional                      - SP3 Required for Fusion Expert Speech and SpeechEMR                      - SP2 Required for XP 64-bit</p> <p>Windows Vista (SP1, SP2) – Business, Enterprise, Ultimate                      - Vista is not support for Fusion Expert</p> <p>Windows 7 (SP1) – Professional, Enterprise, Ultimate                      - Requires Fusion Text 8.0 or higher for official support</p> <p>Windows 8 (planned for Fusion Text® 8.5) – Pro, Enterprise                      - Requires Fusion Text 8.5 or higher for official support                      - Windows 8.1 recommended</p> <ul style="list-style-type: none"> <li>• Both 32-bit and 64-bit operating systems are supported</li> <li>• Unless otherwise noted it is recommended to install the latest Microsoft Service Packs and Security Updates</li> </ul>
<b>Internet Information Services</b>  <i>Required for iDocview – Electronic Signature Module</i>	<p>IIS 6.0 (Windows 2003 Server)                      IIS 7.0 (Windows 2008 Server)                      IIS 7.5 (Windows 2008 R2 Server)                      IIS 8.0 (Windows 2012 Server)</p>

## Fusion Text Hardware and Software Requirements

3 <sup>rd</sup> Party Component	Supported Versions
<b>Microsoft SQL Server</b>	<p>SQL Server 2000 (up to SP4) – Standard, Enterprise                      SQL Server 2005 (up to SP4) – Standard, Enterprise                      SQL Server 2008 (up to SP3) – Standard, Enterprise                      SQL Server 2008 R2 (up to SP2) – Standard, Enterprise, Datacenter                      SQL Server 2012 (up to SP1) – Standard, Enterprise</p> <ul style="list-style-type: none"> <li>• Note SQL Server Standard edition may not meet site recommended hardware configuration for number of CPUs, memory, or Windows Clustering</li> <li>• Both 32-bit and 64-bit versions are supported</li> <li>• Unless otherwise noted it is recommended to install the latest Microsoft Service Packs and Security Updates</li> <li>• Optional Physician Profile Report for Fusion Text 8.4 and earlier requires the SQL Server database to be configured for SQL Server 2000 (80) compatibility level. SQL 2012 does not support this compatibility level and thus Fusion Text 8.5 is needed to utilize this report.</li> </ul>
<b>Microsoft Office</b>  <i>Required for Transcription Desktop, Fusion Transform, and on designated servers for back-end processing</i>	<p>Microsoft Office 2000 – All Editions                      - Only supported by Fusion Text 7.0 and earlier</p> <p>Microsoft Office XP – All Editions                      - Only supported by Fusion Text 7.0 and earlier</p> <p>Microsoft Office 2003 – All Editions</p> <p>Microsoft Office 2007 – All Editions</p> <p>Microsoft Office 2010 – All Editions except Starter and Online                      - Requires Fusion Text 8.0 or higher</p> <p>Microsoft Office 2013 – All Editions except RT, 365, and Student                      - Requires Fusion Text 8.5 or higher</p> <ul style="list-style-type: none"> <li>• Unless otherwise noted it is recommended to install the latest Microsoft Service Packs and Security Updates</li> <li>• Fusion Text 8.5 is required to support Microsoft Office 64-bit version. Prior versions of Fusion Text only support Microsoft Office 32-bit versions.</li> </ul>
<b>Microsoft Internet Explorer</b>  <i>Required for iDocview – Electronic Signature Module.</i>  <i>Required for Report Search – Fusion Text 8.0 and earlier. Report Search 8.2 and higher does not utilize a web browser</i>  Other web browsers are not supported	<p>Internet Explorer 6.X (does not support iDocview Enhanced Editor)                      Internet Explorer 7.X                      Internet Explorer 8.X</p> <p>Internet Explorer 9.X                      - Not compatible with Report Search 8.0 and earlier. Internet Explorer 8.X or earlier required for Report Search 8.1 and earlier.</p> <p>Internet Explorer 10.X                      - Requires Compatibility View Mode</p> <ul style="list-style-type: none"> <li>• Note local admin privileges may be needed for first time use of the iDocview report editor.</li> </ul>

## Fusion Text Hardware and Software Requirements

<b>3<sup>rd</sup> Party Component</b>	<b>Supported Versions</b>
<b>Nuance - SpeechMagic</b>  <i>Required for Speech Recognition</i>	SpeechMagic 6.1 SP2 (FP8 or higher is recommended) <ul style="list-style-type: none"> <li>- Front-End Recognition – only supported by Fusion Text 8.2 and earlier.</li> <li>- Back-End Recognition - supported by all Fusion Text 7.X and 8.X versions.</li> <li>-</li> </ul> SpeechMagic 7 R3 (FP2 or FP2 HF3) <ul style="list-style-type: none"> <li>- Fusion Text 8.3 or higher required.</li> </ul>
<b>OpenText (formerly Captaris) - RightFax Fax Server</b>  <i>Required for Fax Integration within Fusion Text</i>	Versions 6.x through 10.5 – All Editions <ul style="list-style-type: none"> <li>• See RightFax web site for end of life support on past releases</li> </ul>
<b>TextWare - Instant Text</b>  <i>Optional for Transcription Desktop</i>	Version 5 (no longer supported by TextWare) Version 7.1 or higher
<b>Lippincott Williams &amp; Wilkins - Stedman's Plus Spellchecker</b>  <i>Optional Client Component for Transcription</i>	All Versions <ul style="list-style-type: none"> <li>• Older versions may not be compatible with newer versions of Microsoft Office. Verify compatibility with the vendor.</li> </ul>
<b>Lippincott Williams &amp; Wilkins - Stedman's Quick Look Electronic Drug Reference (QLEDR)</b>  <i>Optional Client Component for Transcription</i>	2004 thru 2013 versions have been tested. <ul style="list-style-type: none"> <li>• Shortcut key within the Transcription Desktop may not be supported in other versions.</li> <li>• Note that other electronic Stedman's products can be used with Fusion Text.</li> <li>•</li> </ul>
<b>Lippincott Williams &amp; Wilkins - Stedman's Electronic Medical Dictionary</b>  <i>Optional Client Component for Transcription</i>	6.0 through 8.0 have been tested. <ul style="list-style-type: none"> <li>• Stedman's has switched to an online subscription based product since version 8.0</li> <li>• Note that other electronic Stedman's products can be used with Fusion Text.</li> </ul>
<b>Microsoft MDAC Components</b>  <i>Required for all Fusion components for SQL Server connectivity</i>	Version 2.8 or higher is required for Windows XP. Other operating systems automatically include the required versions of MDAC
<b>Fusion Voice</b>  <i>Required for telephony based dictation and listen access</i>	Versions 9 through 11.6

## Fusion Text Hardware and Software Requirements

3 <sup>rd</sup> Party Component	Supported Versions
<p><b>Microsoft .NET Framework</b></p>	<p>Transcription Clients: .NET 2.0 - Required for Patient Focus</p> <p>Administration Clients: .NET 3.5SP1 and .NET 2.0 - Required for SpeechMagic 7 Administration - Master Service Console (Fusion Text 8.5) - Order Search and Utility (Fusion Text 8.5) - .NET 2.0 required for other components</p> <p>Fusion Expert Clients: .NET 3.5SP1 and .NET 2.0</p> <p>iDocview Clients: .NET 3.5 required for advanced editor</p> <p>Fusion Communication Servers (Fusion Net Client) and Master Service (Fusion Text 8.5): .NET 4.0, .NET 3.5SP1, and .NET 2.0</p> <p>SpeechMagic Servers, Dictation Processor – HotSpot and Import Instances: .NET 3.5SP1 and .NET 2.0</p> <p>iDocview Web Server: .NET 2.0</p> <ul style="list-style-type: none"> <li>• .NET 3.5SP1 includes 2.0 components.</li> <li>• .NET 4.0 does not include 3.5 SP1 and 2.0 components.</li> </ul>
<p><b>Citrix XenApp</b></p> <p><i>Available for usage with various Fusion Text client applications – <u>except</u> Fusion Expert and Fusion SpeechEMR</i></p>	<p><u>Servers</u></p> <p>4.0 - Citrix Metaframe 4.5 - Citrix Presentation Server 5.0 – Citrix XenApp (not tested at Dolbey) 6.0 – Citrix XenApp (not tested – but would requires Fusion Text 8.5) 6.5 – Citrix XenApp (Requires Fusion Text 8.5)</p> <ul style="list-style-type: none"> <li>• Server requires the Philips/SpeechMagic Citrix Server Extension</li> </ul> <p><u>Clients</u></p> <p>For 4.0, 4.5, 5.0: Citrix Client Version 10 or 11 required (Version 12 is not supported) For 6.0, 6.5: Citrix Receiver 3 (version 13.3 or higher)</p> <ul style="list-style-type: none"> <li>• Clients also require the Philips/SpeechMagic Citrix Client Extension.</li> </ul>
<p><b>VMWare - Server Virtualization</b></p> <p><i>NOTE: Microsoft Hyper-V has not been tested by Dolbey, however, there are no known incompatibilities.</i></p> <p><i>NOTE: Should an issue related to the use of server virtualization arise that cannot be resolved, it may be necessary to use a physical server.</i></p>	<p>VMWare is supported for all servers. To insure optimal performance and availability the following are generally not recommended for virtualization:</p> <ul style="list-style-type: none"> <li>- RightFax Fax Server (telephony)</li> <li>- Fusion Voice Dictation Server (telephony)</li> <li>- Fusion Text Database Server (SQL Server)</li> </ul> <ul style="list-style-type: none"> <li>• Please consult Microsoft’s website for certified versions of VMWare for Windows OS and SQL Server.</li> <li>• Please consult OpenText – RightFax for supported versions of VMWare.</li> </ul>

## Fusion Text Hardware and Software Requirements

3 <sup>rd</sup> Party Component	Supported Versions
<b>Microsoft Windows Clustering</b>  <i>There are no known incompatibilities with competing clustering technologies.</i>	Fusion Text server components can be installed on clustered servers, however, the server components are not "cluster-aware". Resource groups must be configured to support automatic failover. <ul style="list-style-type: none"> <li>Depending on configurations, some manual intervention may be required for complete failover.</li> </ul>
<b>Remote Connectivity</b>  <i>Required for technical support</i>	In order for Fusion technical support to remotely support the Fusion Text Servers remote access is required. The primary software supported is: VNC, pcAnyWhere, Remote Desktop.  Additional accommodations may be possible to support other remote access software such as Citrix based solutions.  Contact Dolbey for more information.
<b>Citrix XenDesktop and VMWare View</b>  <i>Virtual Desktop (VDI) Solutions</i>	Citrix XenDesktop and VMWare View virtual desktop solutions are supported for Fusion Expert and Fusion SpeechEMR products. Requires Fusion Text 8.4 or higher.  See the Fusion Text White Paper titled <i>FTWP - Fusion Expert - Virtual Desktop Mode</i> for complete details. <ul style="list-style-type: none"> <li>Use of Virtual Desktop solutions with other Fusion Text components (such as Transcription) have not been tested and are not officially supported.</li> </ul>
<b>QA Review Products</b>	QA Navigator <ul style="list-style-type: none"> <li>Fusion Text 8.0 and higher supports QA Navigator 2.1 and higher for Retrospective QA methods</li> <li>Fusion Text 8.2 and higher supports QA Navigator 2.6 and higher for Concurrent QA Methods</li> </ul> TQ Audit <ul style="list-style-type: none"> <li>Fusion Text 8.0 and higher supports TQ Audit for Retrospective QA methods.</li> </ul> <ul style="list-style-type: none"> <li>QA Module integration is a licensed module of Fusion Text</li> </ul>
<b>Epic – Partial Dictation</b>	Requires Fusion Text 8.0 or higher and associated Fusion Text licenses.
<b>Cerner - HotSpot Dictation</b>	Fusion Text is a Certified Cerner HotSpot solution. It requires Fusion Text 8.5 or higher and associated Fusion Text licenses.
<b>System Integrations</b>	Fusion Text supports various integrations with many PACS, RIS, HIS, and other systems. Please contact Dolbey for additional details.

### Other General Notes

Running Fusion Text products on Apple MACs is unsupported by Dolbey. Dolbey does not conduct any testing on this platform. If a site chooses to utilize this platform despite the fact that it is unsupported, Dolbey Technical Support can only be expected to investigate client issues that can also be reproduced on a standard PC platform. Testing and troubleshooting to reproduce the issue on a standard PC platform would need to be performed by the customer or supporting dealer prior to reporting the issue to Dolbey Support.

## Network Impact / Requirements

Fusion Text and Speech transmits voice files over the network. Other network traffic generated by Fusion Text and Speech is minimum in comparison. The following provides some summary information on the size of these files. In order to identify impact on the network it is necessary to know the amount of jobs being dictated throughout the day. Note – that as depicted by this chart the sound file can vary greatly depending on the dictation modules used and configuration settings. For additional details see the Fusion Text White Paper – Audio Formats and Network Impact.

Dictation Module	Recording Format	Transfer Times	Estimated File Size (3 min dictation)*
Telephone	64 uLaw	<ul style="list-style-type: none"> <li>Voice Server → Dictation Manager Server</li> <li>Dictation Manager Server → Transcriptionist</li> </ul>	1.44 MB
Fusion Dictate	64 uLaw	<ul style="list-style-type: none"> <li>Dictation Client PC → Voice Server</li> <li>Voice Server → Dictation Manager Server</li> <li>Dictation Manager Server → Transcriptionist</li> </ul>	1.44 MB
Fusion Dictate Back End Speech Recognition	256 PCM Optional CELP (lower quality)	<ul style="list-style-type: none"> <li>Dictation Client PC → Voice Server</li> <li>Voice Server → Dictation Manager Server</li> <li>Dictation Manager → Speech Server</li> <li>Dictation Manager Server → Transcriptionist</li> </ul>	5.76 MB CELP - 0.47 MB
Fusion Voyager (PDA)	MASC (13kbs) – Decompressed on server to 128 PCM (128kbs)	<ul style="list-style-type: none"> <li>Fusion Voyager (PDA) → Web Server</li> <li>Web Server → App Server</li> <li>App Server → Dictation Manager Server</li> <li>Dictation Manager Server → Voice Server</li> <li>Dictation Manager → Speech Server (optional)</li> <li>Dictation Manager Server → Transcriptionist</li> </ul>	0.30 MB Other Transfers 2.88 MB
Fusion Expert (Standard)	128 PCM	<ul style="list-style-type: none"> <li>Dictation Client PC → App Server</li> <li>App Server → Dictation Manager Server</li> <li>Dictation Manager Server → Voice Server</li> <li>Dictation Manager Server → Transcriptionist</li> </ul>	2.88 MB
Fusion Expert (Standard) with Back End Speech Recognition	256 PCM	<ul style="list-style-type: none"> <li>Dictation Client PC → App Server</li> <li>App Server → Dictation Manager Server</li> <li>Dictation Manager Server → Voice Server</li> <li>Dictation Manager Server → Speech Server</li> <li>Dictation Manager Server → Transcriptionist</li> </ul>	5.76 MB
Fusion Expert Speech (Front End)	CELP	<ul style="list-style-type: none"> <li>Dictation Client PC → App Server</li> <li>App Server → Dictation Manager Server</li> <li>Dictation Manager Server → Voice Server</li> <li>Dictation Manager Server → Speech Server</li> <li>Dictation Manager Server → Transcriptionist</li> </ul>	1.15 MB

- NOTE: Due to compression technique and other requirements for each dictation module the file size will not be exactly the bit rate of the recording format multiple by the number of seconds of dictation.

- NOTE: Remote transcriptionists have the ability to download a smaller compressed (lower quality) version of voice files that are 8 kbs. For a 3 minute dictation this would be a 0.18 MB file.



ATTACHMENT

## Microsoft SQL Server and Windows Server Licensing

### Microsoft Windows Server Client Access Licenses



Each client computer that runs an Fusion Text application requires network access to both the Application Server and the Database Server. Fusion Text clients include all remote workstations, transcription workstations, supervisor workstations, DOCVIEW workstations, and workstations that run Fusion SORT, the OUTPUT DISTRIBUTOR, and Fusion TRANSFORM. Fusion Text Speech transcription clients also require access to the Dictation Manager server.

See Microsoft web sites for currently license pricing and models.

### Microsoft SQL Server Client Access Licenses



Each client computer that runs an Fusion Text application also requires network access to the SQL Server database on the Database Server. For sites with ADT interfaces transcription workstations must also access SQL Server on the Interface Server. SQL Server Client Access Licenses are separate and are in addition to Windows Server Client Access Licenses

See Microsoft web sites for currently license pricing and models.

### Recommended Licensing for Fusion Text

This recommendation is based on **per-seat** licensing for Windows and SQL Server. Per-seat licensing will likely provide the most economical solution in Fusion Text environments; however, each site should perform their own analysis and gather an inventory of existing licenses.

With per-seat licensing all Windows Servers and SQL Servers can be configured using per-seat licensing. This includes the Database Server, Interface Server, Application Server, Print Servers, Fax Server, and Dictation Manager.

#### Each Client Workstation

- 1 Windows Server Client Access License
- 1 SQL Server Client Access License

#### EACH SERVER

- 1 Windows Server Client Access License (if not running on a server)
- 1 SQL Server Client Access License (if not running on an SQL Server)

**Note:** If the client computers already have Client Access Licenses to access other Windows Servers and SQL Servers in "per-seat" mode than it is not necessary to purchase additional licenses for Fusion Text.

### Configuring Licenses

The licensing mode and the number of licenses can typically be configured at the time Windows or SQL Server is installed. Licensing settings can also be adjusted later through the Control Panel Licensing applet



***Fusion Text and Speech  
VMware Utilization***

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## ***Fusion Text Hardware and Software Requirements***

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Dolbey or your authorized dealer will provide you with complete hardware and third party software specifications for your Fusion Text and Speech system based on detailed survey information. In addition to dedicated servers, Fusion Text and Speech supports the use of VMware virtual servers. The customer should provide virtual servers of the same number and specification as are outlined in the complete Fusion Text and Speech specification document. Please note the following stipulations that apply to the utilization of VMware:

- VMware is approved for Fusion Text/Speech (if Fusion Fax is used, check with third party Rightfax/Brooktrout vendors on supported versions).
- While VMware has been used successfully in the field for the main DB server, Dolbey does not generally recommend using it for that server for larger sites in order to avoid possible issues with resource utilization on that critical piece.
- Customer needs to install versions of VMware that are supported by Microsoft and configure them based on VMware and Microsoft recommendations.
- Dolbey does not directly configure, maintain, or support the VMware software.
- If a customer implements VMware and experiences resource issues, it may need to provide dedicated server/s as a method of troubleshooting the problem/s.