



Computer Enterprises, Inc. (CEI)  
1910 Cochran Road, Manor Oak 2  
Suite 230  
Pittsburgh, PA 15220  
Telephone: 412.571.3630  
CEI Contact: Kate Lacayo, Regional  
Program Manager

Department of Administration  
Purchasing Division  
Building 15  
2019 Washington Street, East  
Charleston, WV 25305-0130

RE: RFQ Number ITECH10-Temporary IT Staffing and IT Services for Projects

Purchasing Department:

Thank you for giving us the opportunity to respond to your RFQ for IT staffing and project services. As a leading provider of quality information technology contracting, project management, application development, outsourcing and support services, we are excited about the prospects of becoming a partner with the state of West Virginia.

At the heart of our staffing services are quality-driven, proprietary recruiting and screening processes that have enabled clients to achieve faster time to market and gain tangible business value. All of our projects are supported by our highly recognized CMMi Level 5 and Global Agile Development processes.

We are excited about the prospects of becoming a partner with the state of West Virginia and look forward to servicing your information technology resource needs.

Sincerely,

Kate Lacayo  
Regional Program Manager  
Computer Enterprises, Inc.

RECEIVED

2010 JAN 13 A 10:33

PURCHASING DIVISION  
STATE OF WV

COMPUTER ENTERPRISES, INC.

# **Computer Enterprises, Inc. Response to the State of West Virginia's RFQ for Temporary Staffing and IT Project Services**

---

Buyer: File 42

RFQ: ITECH10

Bid Opening Date: 1/14/2010

Bid Opening Time: 1:30 P.M.

**1/14/2010**



*CEI is a leading provider of IT staffing solutions, as well as custom application development, integration, maintenance, support and outsourcing services.*

## Table of Contents

Section 1: Corporate Description .....	3
Company Name and Headquarter Address: .....	3
Contact Name and Address:.....	3
Date Founded and Number of Employees:.....	3
Company Background:.....	3
Key Personnel:.....	6
Section II: Supplemental Staffing .....	10
Computer Systems Analysts.....	10
Database Management .....	12
Web Programming .....	14
ERP Implementation Services .....	15
Mainframe Programming.....	16
Project Management Services .....	17
GIS Services .....	19
Computer Systems/Network Security .....	20
Middleware Integration.....	22
Help Desk Support .....	23
IT Support Staff-Operations .....	24
Business Analyst Services.....	25
Desktop Support.....	26
Graphics and Presentation.....	27
Enterprise Services .....	28
Section III: Service Categories .....	29
Attachment 5: Electronic Commerce-Web-based Development.....	29
Attachment 9: Major Project Implementation (including Project Management).....	32
Attachment 10: Enterprise Application Integration .....	35
Attachment 11: Migration of Legacy Systems.....	38
Attachment 12: Project Quality Assurance Review and Associated Services .....	41
Section IV: No Debt Affidavit, Addendum Acknowledgement and Appendices .....	44

# Section 1: Corporate Description

## Company Name and Headquarter Address:

Computer Enterprises, Inc. (DBA: CEI)  
 1910 Cochran Road  
 Manor Oak Two, Suite 230  
 Pittsburgh, PA 15220  
 Tel: 412-341-3541  
 Fax: 412-3410519  
 Federal Tax ID: 25-1719434

## Contact Name and Address:

Kate Lacayo, Regional Program Manager  
 Computer Enterprises, Inc.  
 1910 Cochran Road  
 Manor Oak Two, Suite 230  
 Pittsburgh, PA 15220  
 Tel: 412-571-3630  
 e-Mail: [klacayo@ceiamerica.com](mailto:klacayo@ceiamerica.com)

## Date Founded and Number of Employees:

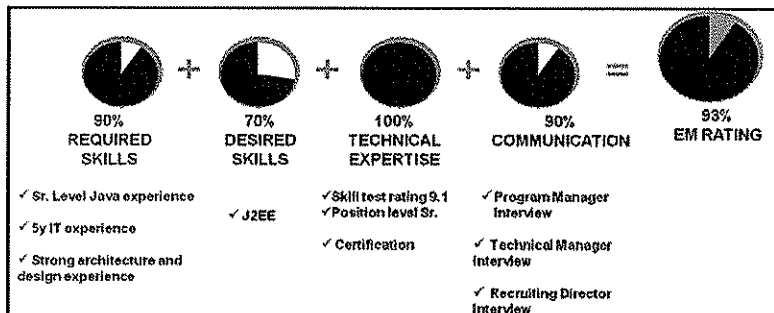
Established in 1992, Computer Enterprises, Inc. has approximately 350 employees, 75 of which are located in the company's Development Center in Chennai, India.

## Company Background:

### CEI's Value Proposition to the State of West Virginia... Our Unyielding Commitment to Quality

#### IT Staffing Capabilities

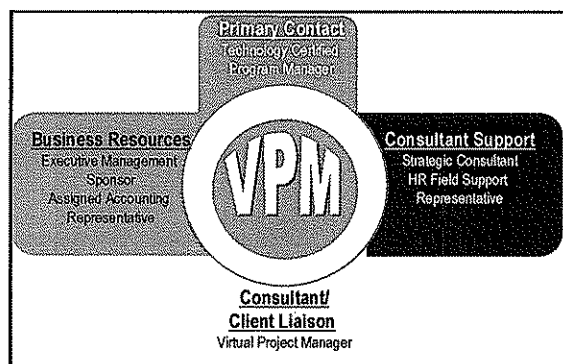
Every day, we are unyielding in our commitment to providing



our business partners with superior quality and value. It starts with our recruiters, which are IT specialists and AIRS certified. All candidates are screened and must undergo thorough evaluation through our proprietary **Exact Match** process. We take the time up front to not only understand your technical requirements, but your company and work environment as well. Our process also allows us to recruit and screen candidates by industry experience, functional skills, etc. As a result, clients can be assured that every candidate presented to them has been properly vetted and evaluated for technical and soft skills, as well as how well they will assimilate into your corporate culture. We are proud of our industry leading 3 to 1 interview to hire ratio that saves your staff valuable time and money during the talent acquisition process.

To reach the quality levels that we strive to achieve, the majority of our consultants are CEI employees. This enables us to retain the most qualified and experienced talent, assuring continuity during the span of their engagements. This translates into value for our clients as they do not have to deal with replacing consultants, wasting time with unnecessary interviews, re-training and knowledge transfer.

In addition, we assume the cost of credit and background checks, which is not passed along to our clients. Our rate structure is all-inclusive, meaning there will never be a surprise or unexpected expense.



All of our staffing engagements are supported by an innovative **Virtual Project Management (VPM)** process, which is a team consisting of a dedicated Account Manager, HR Field Support Representative, Finance and Accounting Representative and Consultant/Client Liaison. This assures prompt attention to all of your needs and questions, within 24 hours, and basically eliminates

consultant support issues, project disruptions and miscommunication. As a result, we have been able to achieve a 98% project completion rate.

In anticipation of future staffing demands, our **Forecast Recruiting** model is structured to allow us to work with you to identify future resource needs. We will have ample time to build a database of the most qualified potential candidates at the best possible rates. We provide this Forecast Recruiting service to you at no additional cost without obligation.

Our commitment to quality does not stop with our consultants. Our internal processes and tool sets are quality driven as well. We have been assessed at **CMMi Level 5**, both in the US as well as at our development center in India. We have been recognized by Forrester Research for our **Global Agile Development** process.

Each quarter, we provide all of our major clients with a **Global Account Review (GAR)**. This is a compilation of our performance metrics against how we did in meeting your needs. In addition, we identify areas of improvement and work with you to make certain we exceed expectations.

In addition, CEI has attained **National Minority Supplier Development Council (NMSDC)** certification. By successfully completing the certification process with the NMSDC and being recognized as a minority supplier, CEI can provide clients with assistance in meeting diversity related goals and qualifying for minority spend (See Appendix 1 for Certificate).

### **Solutions and Project Capabilities**

As a full service provider, we also provide our clients with Solutions-based services as well. This includes applications development, project management, support and project delivery consisting of onsite, offsite, offshore and blended capabilities. We can even offer captive capacity solutions from our development center in Chennai, India.

CEI prides itself on staying ahead of the technology innovation curve and is an active partner to some of the market's best technology innovators, including **Microsoft, IBM and RedHat/JBoss**. These partnerships help us to deliver cost savings, improved time-to-market and higher quality services to our customers.

CEI's Solutions Division offers full lifecycle application development services for both Microsoft and JAVA technologies. CEI relies on proven, industry-standard design methods to deliver software that exceeds the expectations of project stakeholders. Recognized by Forrester Research, our proprietary Global Agile Development<sup>SM</sup> process ensures on-time, on-budget delivery of software projects. We also offer application maintenance both for applications that we develop and for those that are developed by other parties. Our maintenance offering is designed to be flexible to our clients and includes maintenance requests, troubleshooting, bug fixing, root-cause analysis of issues and documentation.

CEI has achieved CMMI (Capability Maturity Model Integrated) Level 5 for its Software Delivery department both in the US and India. CEI is also one of the first mid-sized companies in the US to be working with Carnegie Mellon University to implement the eSourcing Capability Model (eSCM) throughout our operations.

Our solutions framework helps our clients achieve faster time to market while maintaining superb quality. We are one of the few companies worldwide that has been able to successfully combine CMMI Level 5 certification with our proprietary Global Agile Development methodology. This approach has proved to be very effective in reducing rework, expenses and

increasing productivity. Our highly flexible delivery model bridges the gaps for clients. We tailor our services to meet your needs whether that be on-site, off-site, off-shore, or through a blended model.

### **Microsoft Practice**

CEI is a **Microsoft Gold Partner** that specializes in .NET application development, enterprise portals / business intelligence, and enterprise application integration (EAI). CEI is also a part of the Microsoft's select **ALM Inner Circle Partner Program** focusing on application lifecycle management strategies and solutions. Our experienced Microsoft-certified architects guide organizations in delivering the best solutions based on the Microsoft .NET Framework. Our solution offerings include onshore, offshore and blended models. Our staff includes one of the industry's only Microsoft Certified MOSS Technical Specialists who has also achieved the designation of Microsoft Regional Director, one of only 48 in the United States and 130 worldwide. Our consultants are all MCSD and MCAD certified.

### **Java Practice**

Our Java and open source capabilities include **WebSphere, WebLogic, JBoss, ATG, J2EE** and others. Services span the entire application lifecycle. Our **"Java Quickstart Program"** provides a great way for you to quickly determine how a technology solution can help your organization meet its business goals. Components are customizable and include a Strategy Briefing, Architecture Design Session, Proof of Concept Workshop, Code Review and Test Plan Quality Audit – each targeted to your key decision makers. CEI also offers a Quickstart for offshore outsourcing featuring aggressive pricing and accelerated start-up.

CEI's **"Project Chartering"** engagements greatly increase project success, user adoption and stakeholder satisfaction. Clarifying and aligning priorities and goals provides the framework for detailed planning and successful project execution, while reducing risks.

### **Key Personnel:**

#### **D. Raja, CEO, Founding Partner & Board Member**

D. Raja co-founded CEI in 1992 with the vision of creating a global leader for providing information technology solutions in leading edge technologies.

Today, under Raja's astute leadership, CEI can boast of being one of the few companies in the world to provide the benefit of Agile development methodologies, a high level of competence and resource depth in leading edge technologies like Microsoft .NET and J2EE.

Raja's passion for excellence manifests itself in CEI's mission to be "known and trusted to consistently deliver quality services that exceed customer expectations". On the strength of this guiding philosophy, CEI has grown from strength to strength and has provided IT services to over 850 clients across the US, including over 60% of Fortune 50 companies.

Raja holds a Master's degree in Computer Science from the University of Pittsburgh and an MBA from Carnegie Mellon University. He also holds an undergraduate degree in Electrical Engineering from Anna University, India. While still pursuing his Master's, Raja began his professional career as a software engineer. He worked for over five years at Formtek, a Lockheed Company. His sharp business acumen and leadership skills marked him as a star performer at Formtek where he quickly scaled the ranks from software engineer to manager of the software department. In 1992, Raja launched his own consulting and project management practice, a venture that was to become CEI.

Raja's entrepreneurial and business skills were nationally recognized in 2000 when he was a finalist for the Ernst & Young (US) Entrepreneur of the Year Award. Raja was also the recipient of the 2007 Smart Business Pacesetters Award for CEO excellence, which recognized his leadership both within Pittsburgh and the region. In 2008, Raja was awarded the Diamond Award by the Pittsburgh Business Times, which recognizes local CEO's in the Pittsburgh region for effective leadership and their commitment to their employees and clients. In July, Raja won the 2008 Ernst & Young Entrepreneur of the Year Award for his strong business and leadership skills and his efforts and value he places into the surrounding communities. Most recently, Raja was named as 2009 Carnegie Science's Entrepreneur of the Year.

Very active in the community, Raja is currently serving as Commissioner of Mt. Lebanon ([www.mtlebanon.org](http://www.mtlebanon.org)) in Pennsylvania. Providing substantial business and industry acumen to regional organizations, Raja is a board member of the South Hills Chamber of Commerce ([www.shchamber.org](http://www.shchamber.org)) and Chairman of the Computer Science Industry Board at the University of Pittsburgh ([www.cs.pitt.edu/industry](http://www.cs.pitt.edu/industry)).

#### **J. William A. Kenawell, COO/General Counsel & Partner**

Will joined CEI in 1998 as its General Counsel and in 2005 was assigned the additional responsibilities of COO. As CEI's COO/General Counsel, Will combines years of prior experience as a commercial litigator with the practical experience as CEI's General Counsel to provide leadership and entrepreneurial spirit to all aspects of CEI operations including the Recruiting, Human Resources, Legal and Corporate Services departments.

Will's prior experience includes time as a commercial litigator with Meyer, Unkovic & Scott and Eckert Seamans Cherin & Mellott. Prior to entering private practice, Will served a tour of duty



as a Judge Advocate with the United States Marine Corps as a prosecutor and defense attorney where he attained the rank of Captain.

Will holds a Bachelor's degree in Political Science from The Pennsylvania State University and a Juris Doctorate from the University of Pittsburgh School of Law.

### **Mike Snell, Vice President, Delivery**

Mike joined CEI in 2003, bringing with him over 10 years experience as a software architect and consultant. As the Vice President of US Delivery, Mike is responsible for delivering client solutions built using both Java and the Microsoft .NET Framework. He is a Microsoft-endorsed Regional Director and a Microsoft Certified Solution Developer for Microsoft .NET. This credential is the top-level certification for advanced developers who design and develop leading-edge enterprise solutions using Microsoft development tools. Before joining CEI, Mike worked as an independent consultant, serving as Software Architect/Project Manager on a variety projects using Microsoft development solution. Mike has authored several books on Microsoft technology, including Visual Studio 2008 "Unleashed" and Designing and Developing Web-Based Applications Using the .NET Framework.

### **Saleem Mohammad, Java Practice Director**

Saleem Mohammad, a technologist with over 17 years experience in delivering enterprise solutions, joined CEI in 2006 as the Java/J2EE Practice Director, following a nine-year career at SEEC, Inc. At SEEC Inc, Saleem served as Director of Client Solutions and Director of Professional Services where he was responsible for architecting, developing, implementing, managing, and selling enterprise-level IT solutions for an array of industries (insurance, manufacturing, retail, distribution/logistics/freight forwarding, government, banking, telecom, and software) using a wide range of technologies (SOA/Web Services, EAI/Messaging tools, mainframe legacy) for Fortune 500 customers and other businesses across North America, Europe, and Asia.

As Director of Client Solutions for SEEC Inc, Saleem assisted customers in defining and implementing robust and flexible solutions using Service Oriented Architecture (SOA) and SOA enabling legacy systems using application integration/enterprise patterns and legacy transformation methodologies, selecting products, defining implementation architectures and finally planning/delivering large scale IT projects.

As Java/J2EE Practice Director at CEI, Saleem is responsible for Solutions practice based on Java/J2EE/JEE, WebSphere, WebLogic, ATG, and Open Source technologies. Saleem also has experience delivering solutions using IBM WebSphere Suite, IBM WebSphere Application Server, WebSphere Portal, and ESB.

### **Jay Sutermeister, VP of Sales**

Jay joined CEI in 2005, bringing with him more than 20 years of executive management experience. As the VP of Sales, Jay manages a highly skilled sales team selling IT staffing, project and outsourcing services.

Prior to joining CEI, Jay served as President of Great Lakes Warranty Corporation where he achieved significant increases in revenue and profitability, while expanding the company nationwide. As Managing Director of Red Brigade in the UK, he successfully re-established the company as a growing and profitable provider of IT consulting services with an excellent reputation among large clients and alliances. At iGate Corporation, Jay's roles grew from Regional Director of Central Operations to Senior Vice President of Sales and Operations for the US. He also served as International Marketing Manager while at Data General Corporation, and has held positions with IBM, Digital Equipment and Sequent Computer Systems.

Jay holds an MBA and Bachelor's degree in Marketing from The Pennsylvania State University. Recently, he served as an Adjunct Faculty member at Robert Morris University.

### **Shailesh Bokil, Recruiting PMO & Partner**

Shailesh has been with CEI since 1996 where he oversees the entire process for CEI's technical talent acquisition initiatives. His responsibilities include forecasting talent needs, planning recruitment initiatives, determining market values of diverse technical skills and researching new industry trends. In his role as quality assurance PMO, Shailesh examines job orders/requirements from clients alongside the resumes of candidates to assure an exact match. In addition to being globally responsible for staffing all of CEI's projects and client staff augmentation needs, through the years he has been a part of a number of initiatives including offering in-house immigration support, opening the company's first offshore office in Mumbai, and certifying the technical competency of all new technical hires. He is also responsible for understanding client's requirements and allocating the proper resources that fit the requirements. Shailesh's prior experience includes working for Pepsico and Syspro Software Systems as an Oracle professional.

Shailesh holds an MBA from Clemson University and is an active member of Beta Gamma Sigma, the Honor Society for Business.

## **Section II: Supplemental Staffing**

### **Computer Systems Analysts**

**Customer Reference Name:** Blue Cross Blue Shield of South Carolina, Interstate 20 E at Alpine Road, Columbia, SC 29219

**Contact Name:** Susan R. Gilfillan, VMS Manager

**Phone Number:** 803.264.0327

**e-Mail Address:** susan.gilfillan@bcbssc.com

**Project Overview:** For over three years, CEI has provided IT consultants to BCBS-SC in a variety of roles, including Computer Systems Analysts. BCBS-SC has attained an A+ (superior rating from A.M. Best and is the largest healthcare insurance provider in South Carolina. Of the more than 35 consultants we have place with BCBS, approximately 15 have functioned as Computer Systems Analysts, in both junior and senior level roles.

The requirements for a Computer Systems Analyst at BCBS are as follows: The individual determines specifications, then designs and develops complex and business critical software solutions, utilizing appropriate software engineering processes either individually or as part of a project team. The consultant provides expertise regarding the integration of applications across the business. He/she acts as an internal consultant, advocate, mentor, and change agent. They provide design recommendations based on long-term IT organization strategy, and then help develop enterprise-level applications and custom integration solutions. They are also required to perform follow programming and development standards, recommend and/or implement change management and change control processes and procedures.

In lead roles our analysts also performed the duties of leading the planning and prioritization of business support-related activities, ensuring that the design and integration of proposed process, system, software, and hardware solutions lead to the development and growth of the business through effective use of technology. The function of a lead analyst is to ensure that department policies, acceptable procedures and standard methodologies are used in all reviews. They review proposed major IS system enhancements and identify system issues related to business support. They also ensure cohesion in the customer area and assist both technical and customer departments in the development of the systems.

**Length and Value of the Project:** The average length of a consultant engagement has varied, with many being with the client for about 1 year. These resources are generally valued between \$60,000 and \$100,000 for a one-year engagement.

## Section II: Supplemental Staffing

### Database Management

**Customer Reference Name:** CHEP, 8517 S. Park Circle, Orlando, FL 32819

**Contact Name:** Sudhir Vungarala, Head of Global DBA Team

**Phone Number:** 407.370.2437

**e-Mail Address:** [sudhir.vungarala@chep.com](mailto:sudhir.vungarala@chep.com)

**Project Overview:** CHEP is the global leader in provider pallet and shipping container services to many of the world's largest companies in a variety of industries. Last year, CHEP approached CEI to identify a Senior Database Administrator who would be responsible for ensuring the optimized performance, integrity and security of data encompassed within the multiple databases supporting CHEP's Global Systems as well as selected local systems. This includes ORACLE databases and Microsoft SQL Server databases, which run in a SUN Solaris UNIX or Windows NT / Server 2003 client/server environment. These databases encompass various data related to CHEP's Global business units residing in various applications to include: SAP R3, SAP BW, SAP SRM, SAP Enterprise Portal, Siebel, Portfolio, and Mercator. Selected local systems (Legacy or Heritage) run in other operating systems and on other database systems and are in addition to the global responsibilities.

As a recognized ORACLE and SQL Server database expert in CHEP's Infrastructure Division of Information Systems, this position plays a major role in the implementation of system development, maintenance, and enhancement initiatives. Often within broadly defined project objectives, these initiatives range from responding to program and legislative changes that impact on data needs/business processes, to providing database administration services to new development or enhancement projects, to planning and coordinating major technology upgrades.

As a recognized senior systems resource within a team environment, the Senior Database Administrator is also required to provide application maintenance and development support, and database operational support. Administrative responsibility for databases, and operational support, is shared with other DBA team members to support CHEP's systems. This position shares senior responsibility for databases with the other Database Administrators. Each position has primary responsibility for specific ORACLE databases and database toolsets; with secondary support provided by another DBA team member. Responsibilities for particular SQL

Server databases are assigned the five DBA team members with either primary or backup responsibility specified for each database.

**Length and Value of the Project:** The length of this senior-level engagement is 3 months with an hourly bill rate at \$80.

## Section II: Supplemental Staffing

### Web Programming

**Customer Reference Name:** Blue Cross Blue Shield of South Carolina, Interstate 20 E at Alpine Road, Columbia, SC 29219

**Contact Name:** Susan R. Gilfillan, VMS Manager

**Phone Number:** 803.264.0327

**e-Mail Address:** susan.gilfillan@bcbssc.com

**Project Overview:** BCBS-SC has attained an A+ (superior rating) from A.M. Best and is the largest healthcare insurance provider in South Carolina. For over three years, CEI has partnered with BCBS-SC to provide IT resources in a variety of roles, including Web Programmers. Of the more than 35 consultants we have placed with BCBS over the years, 4 functioned as Web Programmers.

For this particular client, these consultants are required to design and develop browser-based systems using Java and WebSphere application servers. They perform code presentation and business layer modules using coding standards and approve design patterns and provide post-implementation support, including creation of system enhancements, training and debugging. Ultimately they are responsible for ensuring applications are delivered according to project timelines.

**Length and Value of the Project:** The average length of a consultant engagement has been 6 months to 1 year. The value of a 1 year engagement is \$60,000 for junior level Programmers and \$100,000 for senior level resources.

## **Section II: Supplemental Staffing**

### **ERP Implementation Services**

**Customer Reference Name:** Mylan Laboratories, 1500 Corporate Drive, Canonsburg, PA 15317

**Contact Name:** Mark Dillon, IT Director

**Phone Number:** 304.544.6180

**e-Mail Address:** mark.dillon@mylanlabs.com

**Project Overview:** Over the past 2 years, we have placed 72 ERP resources (SAP, Oracle, PeopleSoft, etc.) with clients. Mylan Laboratories, one of the world's leading generic and specialty pharmaceutical companies, undertook a SAP implementation throughout their corporate headquarters in West Virginia. They started with SAP HR and continued with subsequent module roll outs. Mylan engaged CEI to provide them with experienced SAP technicians to support their implementation, including ABAP Developers, SAP QA Testers and a HR Functional Specialist. While Mylan managed the project internally, they counted on CEI to provide quality technical resources on an on-going basis throughout the lifespan of the roll out.

A few of the specific deliverables completed by CEI resources include development of an outbound interface to send 401K deductions to Ameriprise for non-union employees, an inbound interface to receive data from Ameriprise containing changes by employees through Ameriprise website, an interface and report confirming non-union employee 401K eligibility and a Daily Attendance Exception report.

Mylan continues to rely upon CEI's technical expertise for consultants versed in other technical areas as well, such as Oracle DBAs and Crystal Report Developers.

**Length and Value of the Project:** The duration for the various consultants was 3-8 months, with hourly rates ranging from \$75 (ABAP programmers) to \$160 (Functional Leads).



## Section II: Supplemental Staffing

### Mainframe Programming

**Customer Reference Name:** WellPoint

**Contact Name:** Bill Haymes, Senior Contract Governance Specialist

**Phone Number:** 804.678.0096

**e-Mail Address:** william.haymes@wellpoint.com

**Project Overview:** CEI has provided Mainframe Programmers for many of its clients, including Ansaldo, CVS/Caremark, Humana, Mutual of Omaha, Texas Guaranteed Student Loans, Highmark, GEICO, Publix Supermarkets and WellPoint, to name just a few. Since 2007, we have placed more than 50 Mainframe Programmers with our clients.

CEI has been providing staffing resources for WellPoint and its affiliates since 2002 and is currently one of a few select WellPoint Preferred Vendors. With over 33 million members, WellPoint is the nation's largest health benefits company. The Mainframe Programmers CEI has placed at WellPoint are required to have Cobol, DB2, IMS and CICS technical skills. Many of these resources have been required to have at least 7 years of Mainframe Programming experience. Typically, Programmers are required to review, analyze and modify programming systems including encoding, testing, debugging and installing for large-scale mainframe computer systems. They also maintain and develop on-line and batch application programs and develop and implement disaster recovery plans. Many are required to have experience with SQL stored procedures and with Web interfaces.

**Length and Value of the Project:** The average length of a Mainframe Programmer engagement has ranged anywhere between 4 and 12 months. The typical hourly rate for a Mainframe Programmer is between \$55 and \$60.

## Section II: Supplemental Staffing

### Project Management Services

**Customer Reference Name:** WellPoint

**Contact Name:** Bill Haymes, Senior Contract Governance Specialist

**Phone Number:** 804.678.0096

**e-Mail Address:** [william.haymes@wellpoint.com](mailto:william.haymes@wellpoint.com)

**Project Overview:** Since 2007, CEI has placed more than 50 Project Managers with clients such as EcoLab, NuVox Communications, Blue Cross Blue Shield, Humana, BNY Mellon, Direct Energy and WellPoint. Approximately 30 of the Project Manager resources that we have placed during the past 2 years have been with WellPoint, which has relied on CEI for IT staffing resources since 2002. With over 33 million members, WellPoint is the nation's largest health benefits company.

Almost every Project Manager we have placed with WellPoint has been PMP certified. Typically, these Project Managers coordinate Infrastructure projects. The Project Managers are responsible for tracking and leading the implementations of several projects at a time. In addition, they oversee requests to ensure work is completed according to Statement of Work agreements as defined for vendor services. Other responsibilities include management of risks and issues, communication of status on all projects, overseeing the hardware and software procurement process as required and ensuring the quality delivery of Infrastructure work as related to these projects.

In addition to the standard duties listed above, many of the Project Managers we have placed with WellPoint have been required to:

- Coach and mentor project team members and other PMs regarding project management methodology
- Determine project scope
- Develop resource, risk, quality, cost and scope management plans
- Develop training plans and requirements documents
- Develop project approval matrices
- Identify project team training and tool needs
- Define, recommend and secure contractual agreements for technical services and products

- Coordinate requirements, schedule implementation and post-implement plans and develop service-level agreements for vendor partners and global resources firms
- Define quality gates for each project methodology phase
- Define critical success factors
- Establish and manage the project warranty period

**Length and Value of the Project:** The averaged engagement for a CEI Project Manager at WellPoint is approximately 7 months in duration, with some lasting up to a year. Hourly rate range from \$55 for Junior PMs to over \$100 for Senior level resources.

## Section II: Supplemental Staffing

### GIS Services

**Customer Reference Name:** Ansaldo (Union Switch & Signal), 1000 Technology Drive, Pittsburgh, PA 15219

**Contact Name:** Tom Nolla, Manager

**Phone Number:** 412.288.2020

**e-Mail Address:** tom.nolla@ansaldo-sts.us

**Project Overview:** For 3 years, CEI has supported Union Switch & Signal (now Ansaldo) with its command, control and IT system needs surrounding its Railroad dispatching systems. These systems are designed for the Railroad industry to inform personnel regarding number of railroad assets in operation, their exact location, etc. If repairs to railroad/train equipment are necessary, the system will alert engineers of the location of the work to be done and allows them to shut down that portion of the track so repairs can be safely performed.

CEI has provided numerous resources to support US&S's railroad applications and GIS systems, including developers, programmers and testers. Typically, these individuals must have experience with high availability, internationalized applications with a large user base; knowledge of high-level IT enterprise systems and systems planning; development experience with O/R mapping frameworks and JDBC, which includes strong SQL skills and database experience specifically with Oracle technologies; Spring Framework in a J2EE environment; application integration with 3rd party security frameworks; GIS Mapping (i.e. MapInfo); C/C++ experience; WebLogic and other J2EE administrative experience; capacity planning for large web-based applications; N-tier Performance tuning; Apache HTTP server; JSR168 and other Portal technologies; SVG; and, J2ME and mobile technologies.

**Length and Value of the Project:** The average duration for a consultant engagement has been 6 months, with an hourly rate range between \$80 and \$90, depending upon experience levels.

## Section II: Supplemental Staffing

### Computer Systems/Network Security

**Customer Reference Name:** WellPoint

**Contact Name:** Bill Haymes, Senior Contract Governance Specialist

**Phone Number:** 804.678.0096

**e-Mail Address:** [william.haymes@wellpoint.com](mailto:william.haymes@wellpoint.com)

**Project Overview:** Since 2002, CEI has positioned several Systems and Network Security resources at WellPoint. WellPoint is currently the nation's largest health benefits company with 33 million members.

Typical job descriptions for our Systems/Network Security resources at WellPoint are as follows:

- Research, analyze and develop a solution for security vulnerabilities, including firewalls and virus protection.
- Correct technical problems within defined SLAs, analyze root cause and permanently correct and document incidents.
- Perform server checks prior to server deployment to the network.
- Configure and maintain server systems and networks using industry best practices.
- Secure servers and monitor performance.
- Replace hardware as needed.
- Minimize risk to the business by monitoring potential hardware failures and employing appropriate mitigation.
- Ensure servers are backed up according to business needs.
- Devise and implement solutions that enhance monitoring capabilities or automate manual processes.
- Follow defined change management process.
- Transfer technical knowledge to others.
- Able to work with a flexible schedule. May be required to work weekends and overtime when needed.
- If required, can get to the office within 1 hour of being called.
- CISA and security+ certification.

**Length and Value of the Project:** The duration is typically 5-6 months at a \$55-\$60 hourly rate.

## Section II: Supplemental Staffing

### Middleware Integration

**Customer Reference Name:** CECity, 285 Waterfront Drive East, Homestead, PA 15120

**Contact Name:** Mike Secosky, Manager of Applications

**Phone Number:** 412.586.3341

**e-Mail Address:** [msecosky@cecity.com](mailto:msecosky@cecity.com)

**Project Overview:** CEI has succeeded in providing Middleware resources for a significant portion of our client base. These resources are experts in a variety of Microsoft, Java and Open Source technologies and platforms, including BizTalk, C#/VB.NET, VBScript, ADO.NET, SOAP/XML, Eclipse, WebSphere, WebLogic, RedHat/JBoss, Oracle, Sun/Java Application Server, SAP Netweaver, Apache/Tomcat, JavaBeans and Spring. For CECity, a leading provider of scalable Internet technologies and related services for the healthcare industry, CEI has provided Middleware Integration resources since 2007.

The senior Middle Tier Developers that have been provided to CECity are required to have strong Ajax and web application UI (ASP.NET) skills. Sample skills and technical requirements include:

- SQL Server 2005 and .NET (V 2.0/V3.0) platform experience
- 5+ years full life-cycle development experience (web applications preferred)
- 3+ years ASP.NET, C#, ADO.NET, VB.NET
- 3+ years OOD/OOP/design patterns
- 2+ years XML
- 2+ years Web Services
- 3+ years SQL Server 2000 and/or SQL Server 2005; stored procedures, query optimization, T-SQL
- Oracle PL/SQL and ODP.NET

**Length and Value of the Project:** The Middleware Integration engagements for CECity traditionally last between 3-6 months. Hourly rates for these resources range from \$65-\$80.

## **Section II: Supplemental Staffing**

### **Help Desk Support**

**Customer Reference Name:** WellPoint

**Contact Name:** Bill Haymes, Senior Contract Governance Specialist

**Phone Number:** 804.678.0096

**e-Mail Address:** william.haymes@wellpoint.com

**Project Overview:** During the past year, CEI has positioned Help Desk Support resources at clients such as Pharmacare, Chemonics International, United Healthcare and WellPoint, the nation's largest health benefits company.

For WellPoint, our typical Help Desk requirements call for individuals that provides support to end users on a variety of issues, including identifying, researching and resolving technical problems. They respond to requests via telephone calls, email and personal inquiries for technical support. In addition, they track, document and monitor inquiries through issue resolution. Our consultants must be comfortable with handling large call volumes, network issues, password resets and other miscellaneous technical situations. Resources are required to be A+ Certified.

**Length and Value of the Project:** Typically, the length of the engagement for Help Desk support at WellPoint is 3-6 months in duration at a cost of approximately \$32 per hour.



## Section II: Supplemental Staffing

### IT Support Staff-Operations

**Customer Reference Name:** CVS/Caremark, McCrea Lane, Darien, CT 06820

**Contact Name:** Jennifer Lindsey, Director, Talent Acquisition

**Phone Number:** 203.202.2582

**e-Mail Address:** jennifer.lindsey@caremark.com

**Project Overview:** CEI has worked with CVS/Caremark, the largest provider of prescriptions in the nation, since 2006. Over the years, CEI has provided CVS with several IT Support resources. Traditionally, these resources have been required to:

- Configure and troubleshoot Windows based computer systems.
- Configure and troubleshoot Intel based PC/laptop hardware and associated peripherals.
- Support a wide variety of commercial applications packages, i.e. Microsoft Office 2000, used in the business environment.
- Learn proprietary applications for the purposes of triaging issues and providing first level resolution for common issues.
- Troubleshoot various types of printer hardware including HP LaserJet series printers.
- Identify and troubleshoot network issues.
- Document troubleshooting activity and solutions within the incident management system for the benefit of the entire end user support team.
- Communicate and cooperate with other members of the end user computing team as well as members of other groups within IT to bring efficient resolution to outstanding issues.
- Work to uphold existing corporate IT standards and conventions as set forth by leadership.
- Participate in local and enterprise wide projects as part of a team, as directed by management.

**Length and Value of the Project:** These resources have been engaged on one year assignments with a \$32 hourly rate.

## Section II: Supplemental Staffing

### Business Analyst Services

**Customer Reference Name:** Blue Cross Blue Shield of South Carolina, Interstate 20 E at Alpine Road, Columbia, SC 29219

**Contact Name:** Susan R. Gilfillan, VMS Manager

**Phone Number:** 803.264.0327

**e-Mail Address:** susan.gilfillan@bcbssc.com

**Project Overview:** BCBS-SC has attained an A+ (superior rating from A.M. Best and is the largest healthcare insurance provider in South Carolina. Since 2006, CEI has placed 4 Business Analysts (Senior level) with BCBS-SC. BCBS-SC has approximately 25 Business Analysts on staff. They act as an interface to the outside world and a liaison with all the other groups within the company. They typically work on 5-6 projects at any given point in time.

In general, these BAs must have 5 years of IT experience, are required to lead the planning and prioritization of business support-related activities and ensure that the design and integration of proposed processes, systems, software, and hardware solutions lead to the development and growth of the business through effective use of technology. They function as lead analysts, ensuring that department policies, acceptable procedures and standard methodologies are used in all reviews. Our consultants are required to review proposed major IS system enhancements and identify system issues related to business support. They ensure cohesion in the customer area and assist both technical and customer departments in the development of the systems. They must have an understanding of the "big picture," meaning they know the overall direction of the various business units and facilitate the transfer of this understanding to others in the supported business unit.

**Length and Value of the Project:** These positions are usually 1 year in duration and have commanded a rate of \$70 per hour for Senior level BAs.

## Section II: Supplemental Staffing

### Desktop Support

**Customer Reference Name:** CVS/Caremark, 2 McCrea Lane, Darien, CT 06820

**Contact Name:** Jennifer Lindsey, Director, Talent Acquisition

**Phone Number:** 203.202.2582

**e-Mail Address:** jennifer.lindsey@caremark.com

**Project Overview:** Since 2006, CEI has placed over 25 IT resources with CVS/Caremark, 4 of which have been Desktop Support consultants. These technicians are required to provide technical advice, guidance, and informal training to customers using hardware and software programs. They are responsible for Tier I software and hardware support and troubleshoot and restore routine technical service and equipment problems by analyzing, identifying and diagnosing faults and symptoms using established processes and procedures. They perform root cause analysis and develop checklists for typical problems, recommend procedures and control for problem prevention. They work in a team setting, sharing information, training and assisting others with work orders.

Their duties include retrieving work orders to manage desktop systems through the build out, implementation and ongoing maintenance of desktop environment. They respond, resolve and document service tickets in a timely manner according to service level agreements or assigned completion dates. They also monitor the PCs health and makes recommendations to management for corrective action for improvements. They document process improvements, procedures and inventories, as well as perform add/move/change requests for desktop equipment. They also provide 24 x 7 on-call support as assigned.

Regarding experience, CVS requires a minimum of 3 years experience working in an end-user desktop support role or computer operations environment. Consultants must have experience in a Windows environment with MCSE certification.

**Length and Value of the Project:** Traditionally, these engagements are anywhere from 5 months to 1 year, with an hourly pay range of \$30 to \$35 per hour.

## Section II: Supplemental Staffing

### Graphics and Presentation

**Customer Reference Name:** CECity, 285 Waterfront Drive East, Homestead, PA 15120

**Contact Name:** Mike Secosky, Manager of Applications

**Phone Number:** 412.586.3341

**e-Mail Address:** [msecosky@cecity.com](mailto:msecosky@cecity.com)

**Project Overview:** Recently CECity, a client since 2007 and a leading provider of scalable Internet technologies and related services for the healthcare industry, engaged CEI to identify a front end, user interface designer to round out their team. The requirements called for a strong front end developer to help build a sophisticated user interface.

From a technical standpoint, CECity required that the individual have experience in:

- .NET/UI design implementation environment
- AJAX, HTML, XML, Javascript and style sheets
- .NET 2.0 THEMES, skins and master pages
- Full life-cycle development experience; web applications; strong UI design and implementation focus
- SQL Server 2000 and/or SQL Server 2005 to be able to Debug
- Knowledge of cross platform browser support issues

**Length and Value of the Project:** The project lasted for 3 months at an hourly pay rate of \$65.

## Section II: Supplemental Staffing

### Enterprise Services

**Customer Reference Name:** Blue Cross Blue Shield of South Carolina, Interstate 20 E at Alpine Road, Columbia, SC 29219

**Contact Name:** Susan R. Gilfillan, VMS Manager

**Phone Number:** 803.264.0327

**e-Mail Address:** susan.gilfillan@bcbssc.com

**Project Overview:** BCBS-SC has attained an A+ (superior rating from A.M. Best and is the largest healthcare insurance provider in South Carolina. Since 2006, CEI has placed several Enterprise Services consultants with BCBS-SC that have performed a variety of duties. Listed below is an example of the requirements and job specifications for these individuals.

**WMS Workflow Analyst:** This position requires an experienced Sr. Business Analyst to work with the customer and the software development department. The prospect analyst will be responsible for defining and documenting the customer's requirements for workflow solutions. Must have ability to learn workflow designer and produce process documentation. Must have ability to understand workflow/content management concepts and implementation strategies. Products are based around work flow management to include creating, imaging, automated routing, storing, and retrieving of documents. Applications are both client server and host based products. Industry experience is desired.

These positions are usually 6 months to 1 year in duration and have commanded a rate of \$80-\$100 per hour.

## Section III: Service Categories

### Attachment 5: Electronic Commerce-Web-based Development

**Customer Reference Name:** Sprint/Nextel

**Contact Name:** Rita Garcia, Insolvency Program Manager

**Phone Number:** 303.472.2428

**e-Mail Address:** rita.garcia2@sprint.com

**Project Overview:** Nextel is a Fortune 30 telecommunication company that is now a part of Sprint, required to replace their manual processes and reporting with an automated solution to reduce the cost of operations, effective service and optimal use of resources within the treasury department.

CEI developed several treasury management portals and web-based reporting projects utilizing data warehouse. The application fully addressed the requirements for the treasury department of this company to provide a complete web-based solution to track their financial transactions and provide reporting services.

#### Size and Scope of the Project:

- Size: \$1M
- Scope: Architect/Design/Dev/Test/Prod-Support/Process Automation
- Duration: 12 months with monthly release cycle for feature sets
- Resources: 10
- Engagement Model: Hybrid Model (On-site, Off-site, and Off-shore)
- Type of Resources Provided: Program Manager, Project Manager, Technical Architect, Designer, Developer, Quality Assurance Analysts, QA Testers, System Administrator, Database Administrator, EPG Auditor for software development process and compliance.

*"I am very impressed with the work that Puneet Srivastava has provided Sprint's Bankruptcy department over this past year(s). Throughout this project he was very receptive to changes to requirements, often offering us alternatives to technical and design issues. From an application owner's point of view, it's very comforting to know that the same CEI core team members are working on new enhancements, development and releases."*

Rita Garcia, Sprint

## Electronic Commerce-Web-based Development

**Customer Reference Name: United Business Media (UBM),** 600 Community Drive, Manhasset, NY 11030

**Contact Name:** Steve Gilliard, Director Software Development

**Phone Number:** 516.562.5205

**e-Mail Address:** sgilliard@cmp.com

**Project Overview:** CMP, a leading global business media provider serving professionals in various industries across the globe needed to:

- Migrate and/or redesign a hundred plus websites from various legacy systems under tight schedules, significantly reduce cost and maintenance efforts for converted sites and set up foundation for next generation media platform (unified ad platform, improved editorial, etc.).
- Set up on demand websites in a short period of time
- Drive more traffic by implementing SEO (Search Engine Optimization)

*"I want to reiterate how much I appreciate the work done by CEI on this site launch. The launch of the site was, in a very good way, uneventful. That's the best type of launch you can have. The preparation and quick turnaround of fixes from the CEI team was great. The effort put out on this project was exceptional."*

Steve Gilliard, Techweb (UBM)

The projects were successfully completed using CEI's Global Agile Development methodology and SEPG governance practice. The technologies for these solutions include ATG, Interwoven, Verity, Oracle, Omniture, Solaris/Linux, and Apache.

Size and Scope of the Project:

- Size: \$2M
- Scope: Design/Dev/Test/Prod-Support
- Duration: 18+ months
- Resources: >20
- Engagement Model: Hybrid Model (On-site, Off-site, and Off-shore)
- Types of Resources Provided: Program Manager, Technical Architect, Designer, Developer, Quality Assurance Analysts, QA Testers, System Administrator, Database Administrator, SEPG Auditor for software development process and compliance.

## Electronic Commerce-Web-based Development

**Customer Reference Name:** US House of Representatives, Committee on Rules, H-307, The Capitol, Washington , DC

**Contact Name:** Sonny Sinha, Director of IT

**Phone Number:** 202.225.3172

**e-Mail Address:** [Sonny.Sinha@mail.house.gov](mailto:Sonny.Sinha@mail.house.gov)

**Project Overview:** The Rules Committee's purpose is to devise special rules to manage floor debate on legislation outside of those standing rules.

CEI helped the Rules Committee enhance and update its rules tracking software. This included conversion to a web enabled application, UI enhancements and many new features using .NET.

**Size and Scope of the Project:**

- Cost: \$300,000
- Duration: Approximately 1 year
- Types of Resources Provided: Project Manager/PMO, Associate Architect, BA, Senior Developer, QA Analyst.



## Attachment 9: Major Project Implementation (including Project Management)

**Customer Reference Name:** Gateway Health Plan, 600 Grant St U S Steel Tower 41st F, Pittsburgh, PA 15219

**Contact Name:** George Galbraith, Project Director

**Phone Number:** 412.255.4543

**e-Mail Address:** [ggalbraith@gatewayhealthplan.com](mailto:ggalbraith@gatewayhealthplan.com)

**Project Overview:** Gateway Health Plan® is a top-ranked managed care organization that provides service to more than 244,000 members eligible for medical assistance. CEI helped GHP plan, design, and write a mission critical application in .NET. A major part of this engagement was the requirements analysis and strategy sessions employed to design the best solution.

**Size and Scope of the Project:**

- Cost: \$500,000
- Duration: Approximately 1 year
- Types of Resources Provided: Project Manager, .NET Architect

*"Gateway Health Plan and CEI have collaborated successfully on several new software solution implementation efforts. Working with Gateway's Information Systems Department, CEI's involvement encompassed technical project leadership, technical solution architecture and design, creation of and management to the technical development plan, staff augmentation as required, technical training and support, and user acceptance testing and implementation support."*

George Galbraith

## Major Project Implementation (including Project Management)

**Customer Reference Name:** Del Monte, 375 North Shore Drive, Pittsburgh, PA 15212

**Contact Name:** Jonathan Wynn, Manager Advanced Technology

**Phone Number:** 412.222.8675

**e-Mail Address:** [Jonathan.Wynn@DELMONTE.com](mailto:Jonathan.Wynn@DELMONTE.com)

**Project Overview:** CEI created a workflow in conjunction with SharePoint Portal Server for Del Monte using .NET development, BizTalk, SharePoint, InfoPath and a workflow tool (K2).

*"Our engagement with CEI was considered one of the best. They were able to drill down, understand our complex business process, technical requirements, and in turn were very successful in deploying our critical workflow solution."*

Jonathan Wynn

**Size and Scope of the Project:**

- Cost: \$500,000
- Duration: Approximately 1 year
- Types of Resources Provided: Project Manager

## Major Project Implementation (including Project Management)

**Customer Reference Name:** Siemens, Energy and Automation, 500 Hunt Valley Rd, New Kensington, PA 15068

**Contact Name:** Diane Aiken, IT

**Phone Number:** 724.339.8164

**e-Mail Address:** [diane.aiken@siemens.com](mailto:diane.aiken@siemens.com)

**Project Overview:** Siemens is a global powerhouse in electronics and electrical engineering, operating in the industry, energy and healthcare sectors.

CEI assisted Siemens in rewriting a number of “configurators” to simplify use and maintenance. These new features were designed and written for .NET. This engagement also provided Siemens with a foundation for moving forward with the .NET Framework elsewhere in their applications.

### Size and Scope of the Project:

- Cost: \$500,000
- Duration: Approximately 1 year
- Types of Resources Provided: Project Management

## Attachment 10: Enterprise Application Integration

**Customer Reference Name:** Armstrong Group of Companies, One Armstrong Place, Butler, PA 16001

**Contact Name:** Mark Miko, CIO

**Phone Number:** 724.283.0925

**e-Mail Address:** [mmiko@agoc.com](mailto:mmiko@agoc.com)

**Project Overview:** Armstrong's commitment to quality, reliable service and its investment in dedicated employees, many with more than 30 years of service, has helped them to be a leader in the telecommunications industry.

Armstrong had an initiative to expand their BizTalk implementation to include additional data exchange and workflow scenarios. CEI helped Armstrong with both the architecture and the development of their solution. In addition CEI mentored the Armstrong resources to enable them to handle many of the BizTalk needs going forward.

**Size and Scope of the Project:**

- Cost: Approximately \$100,000
- Duration: 6 months

## Enterprise Application Integration

**Customer Reference Name:** Genex Services, 440 E Swedesford Road, Suite 1000, Wayne, PA 19087

**Contact Name:** Rosemary Hancock, ISS Project Manager

**Phone Number:** 610.964.5188

**e-Mail Address:** [rosemary.hancock@genexservices.com](mailto:rosemary.hancock@genexservices.com)

**Project Overview:** Since 1978, GENEX has been focused on controlling health care costs and reducing disability expenses. GENEX clients include self-insured employers, insurance carriers, managed care organizations and third party administrators. Genex's 2,200 medical and business professionals provide comprehensive care solutions to more than 1,200 clients from 120 locations throughout the United States, Puerto Rico and Canada.

CEI provided GENEX with a BizTalk Mentoring Session and Architecture Design Session for their vendor load process. As a result of these in depth sessions and CEI's documentation and analysis, the following results were produced:

- **Infrastructure Plan:** CEI assisted in the planning and creation of the BizTalk infrastructure.
- **Enterprise Strategy for BizTalk:** CEI worked with GENEX to ensure that its BizTalk strategy is at an enterprise level and not at single, tactical, one-offs.
- **BizTalk Standards:** CEI assisted in the discussions and creation of an architecture, development and design standards document.
- **Solution Architecture:** CEI facilitated the creation of a solution architecture document for the vendor load process.
- **Deployment plans and packaging:** CEI will assist in the creation of deployment documentation to track what items are to be deployed as part of the vendor load process.

### Size and Scope of the Project:

- **Cost:** \$50,000
- **Duration:** 3 months
- **Types of Resources Provided:** Senior Architect, PMO

## Enterprise Application Integration

**Customer Reference Name:** Direct Energy, Two Gateway Center, 9th Floor, Pittsburgh, PA 15222

**Contact Name:** Eric Aunes, Senior Manager, Product Support

**Phone Number:** 412.394.4328

**e-Mail Address:** [Eric.Aunes@directenergy.com](mailto:Eric.Aunes@directenergy.com)

**Project Overview:** Direct Energy is largest competitive retailer of energy and related services in North America.

Direct Energy asked CEI to implement 15-18 existing, non-standard EDI transactions from Direct Energy's outsourced vendor to a BizTalk, in-house implementation. The purpose of the implementation is to reduce Direct Energy's reliance on its current 3<sup>rd</sup>-party vendor, help it migrate to a new vendor, and reduce its overall processing costs.

**Size and Scope of the Project:**

- Cost: \$500,000
- Duration: 1 year
- Types of Resources Provided: Project Manager, Lead Architect, Sr. BT Developer, Consulting Architect, QA, System Admin.

## Attachment 11: Migration of Legacy Systems

**Customer Reference Name:** AirNet, 7250 Star Check Drive, Columbus, OH 43217

**Contact Name:** Craig Leach, Vice President IS

**Phone Number:** 614.409.4854

**e-Mail Address:** [Craig.Leach@airnet.com](mailto:Craig.Leach@airnet.com)

**Project Overview:** Founded in 1974, Airnet began transporting checks and other time-critical, valuable documents for the nation's banking industry. It's dedication, commitment, and capabilities to this challenging industry have made AirNet the largest transportation solution for financial document transportation in the nation.

CEI helped AirNet redesign and update several applications to .NET. This included the Dangerous Goods and Vendorweb applications. CEI assisted with design, architecture, development, testing and support. This solution involved moving from several older technologies to .NET.

**Size and Scope of the Project:**

- Cost: \$100,000
- Duration: 6 months
- Types of Resources Provided: Project Manager, Associate Architect, QA Analyst.

## Migration of Legacy Systems

**Customer Reference Name:** Siemens, Energy and Automation, 500 Hunt Valley Rd, New Kensington, PA 15068

**Contact Name:** Diane Aiken, IT

**Phone Number:** 724.339.8164

**e-Mail Address:** [diane.aiken@siemens.com](mailto:diane.aiken@siemens.com)

Siemens is a global powerhouse in electronics and electrical engineering, operating in the industry, energy and healthcare sectors.

CEI assisted Siemens in rewriting a number of “configurators” to simplify use and maintenance. These new features were designed and written for .NET. This engagement also provided Siemens with a foundation for moving forward with the .NET Framework elsewhere in their applications. This solution involved moving from VB 6 to .NET.

Size and Scope of the Project:

- Cost: \$500,000
- Duration: 1 year



## Migration of Legacy Systems

**Customer Reference Name:** Gateway Health Plan, 600 Grant St U S Steel Tower 41st F, Pittsburgh, PA 15219

**Contact Name:** George Galbraith, Project Director

**Phone Number:** 412.255.4543

**e-Mail Address:** [ggalbraith@gatewayhealthplan.com](mailto:ggalbraith@gatewayhealthplan.com)

**Project Overview:** Gateway Health Plan<sup>®</sup> is a top-ranked managed care organization that provides service to more than 244,000 members eligible for medical assistance.

CEI helped GHP plan, design, and write a mission critical application in .NET. Major parts of this engagement were the requirements analysis and strategy sessions employed to design the best solution. This solution involved moving from Delphi to .NET.

**Size and Scope of the Project:**

- Cost: \$500,000
- Duration: Approximately 1 year

*"Gateway Health Plan and CEI have collaborated successfully on several new software solution implementation efforts. Working with Gateway's Information Systems Department, CEI's involvement encompassed technical project leadership, technical solution architecture and design, creation of and management to the technical development plan, staff augmentation as required, technical training and support, and user acceptance testing and implementation support."*

George Galbraith

## Attachment 12: Project Quality Assurance Review and Associated Services

**Customer Reference Name:** MC Dean, 22461 Shaw Road, Dulles, VA 20166

**Contact Name:** William Leonard

**Phone Number:** 571.262.8416

**e-Mail Address:** [William.Leonard@MCDean.com](mailto:William.Leonard@MCDean.com)

**Project Overview:** M.C. Dean, Inc. is one of the nation's premier engineering and integration firms specializing in complex electrical, electronic, and telecommunication systems.

**Brief Description of work:**

- Initial hardware/software planning
- Meetings to gain a better understanding of M.C. Dean's process, procedures, and goals for the implementation of TFS
- TFS infrastructure planning, mentoring, and product installation/configuration
- Roadmap and benefit analysis

**Size and Scope of the Project:**

- Cost: \$25,000
- Duration: Approximately 2 months

## Project Quality Assurance Review and Associated Services

**Customer Reference Name:** Advanta, Welsh & McKean Road, P.O. Box 844, Spring House, PA 19477

**Contact Name:** Christopher Maguire

**Phone Number:** 215.385.3505

**e-Mail Address:** [CMaguire@advanta.com](mailto:CMaguire@advanta.com)

**Project Overview:** Advanta was founded in 1951 by Jack Alter, a Philadelphia, Pennsylvania schoolteacher, to provide individual, needs-based loans to fellow teachers. Today, Advanta is one of the nation's largest credit card issuers (through Advanta Bank Corp.) in the small business market.

**Brief Description of work:**

- After an initial rollout of TFS in its out-of-the-box state, additional steps were required to make TFS an even better fit within Advanta.
- Implementations of further TFS configurations and customizations were desired to achieve greater cost-savings through reduction of process and operational costs.

**Size and Scope of the Project:**

- Cost: \$25,000
- Duration: Approximately 2 months

## Project Quality Assurance Review and Associated Services

**Customer Reference Name:** Comcast, One Comcast Center, 1701 John F. Kennedy Boulevard, Philadelphia, PA 19103

**Contact Name:** Anil Gokhale, Comcast Architect

**Phone Number:** 215.286.4243

**e-Mail Address:** anilgokhale@cable.comcast.com

**Project Overview:** The following list identifies the objectives that drove the success of this project:

- Setup and configure the Team Foundation Server environment
- Training on how to access and begin using the server
- Migrate a project from the outsourcer into the TFS environment
- Evaluate the SCRUM process template currently in use
- Review branching and merging functionality and patterns
- Review the automated build process within TFS

*"CEI helped Comcast streamline the build process for one of our most important products, significantly reducing cost and eliminating external dependencies. The CEI team also did an exceptional job mentoring the Comcast team on TFS Best Practices!"*

Anil Gokhale – Comcast Architect

**Size and Scope of the Project:**

- Cost: \$250,000
- Duration: Approximately 1 year

Section IV: No Debt Affidavit, Addendum Acknowledgement and  
Appendices

EXHIBIT 10

REQUISITION NO.: .....

ADDENDUM ACKNOWLEDGEMENT

I HEREBY ACKNOWLEDGE RECEIPT OF THE FOLLOWING CHECKED  
ADDENDUM(S) AND HAVE MADE THE NECESSARY REVISIONS TO MY  
PROPOSAL, PLANS AND/OR SPECIFICATION, ETC.

ADDENDUM NO.'S:

NO. 1 ..... ✓

NO. 2 ..... ✓

NO. 3 .....

NO. 4 .....

NO. 5 .....

I UNDERSTAND THAT FAILURE TO CONFIRM THE RECEIPT OF THE  
ADDENDUM(S) MAY BE CAUSE FOR REJECTION OF BIDS. VENDOR  
MUST CLEARLY UNDERSTAND THAT ANY VERBAL  
REPRESENTATION MADE OR ASSUMED TO BE MADE DURING ANY  
ORAL DISCUSSION HELD BETWEEN VENDOR'S REPRESENTATIVES  
AND ANY STATE PERSONNEL IS NOT BINDING. ONLY THE  
INFORMATION ISSUED IN WRITING AND ADDED TO THE  
SPECIFICATIONS BY AN OFFICIAL ADDENDUM IS BINDING.

*Rob Segant*  
.....  
SIGNATURE

*CEI*  
.....  
COMPANY

*1/5/10*  
.....  
DATE



**Western Pennsylvania Minority Supplier  
Development Council**

THIS CERTIFIES THAT  
**Computer Enterprises, Inc.**

Has met the requirements for certification as a bona fide Minority Business Enterprise as defined by the National Minority Supplier Development Council, Inc. ® (NMSDC®) and as adopted by the Western Pennsylvania Minority Supplier Development Council

**\*\*NAICS Code(s): 541511**

**\*\*Description of their product/services as defined by the North American Industry Classification System (NAICS)**

08/01/2009

PT9073001

*Issued Date*

*Certificate Number*

07/31/2010

*Expiration Date*

*Alexander Nichols, Jr. President, WPMNSDC*

By using your assigned (through NMSDC only) password, NMSDC Corporate Members may view the original certificate by logging in at: <http://www.nmsdc.org>.



*An affiliate of the National Minority Supplier Development Council, Inc. ® (NMSDC®)*

STATE OF WEST VIRGINIA  
Purchasing Division

## PURCHASING AFFIDAVIT

### VENDOR OWING A DEBT TO THE STATE:

*West Virginia Code* §5A-3-10a provides that: 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 the debt owed is an amount greater than one thousand dollars in the aggregate.

### PUBLIC IMPROVEMENT CONTRACTS & DRUG-FREE WORKPLACE ACT:

If this is a solicitation for a public improvement construction contract, the vendor, by its signature below, affirms that it has a written plan for a drug-free workplace policy in compliance with Article 1D, Chapter 21 of the *West Virginia Code*. The vendor **must** make said affirmation with its bid submission. Further, public improvement construction contract may not be awarded to a vendor who does not have a written plan for a drug-free workplace policy in compliance with Article 1D, Chapter 21 of the *West Virginia Code* and who has not submitted that plan to the appropriate contracting authority in timely fashion. For a vendor who is a subcontractor, compliance with Section 5, Article 1D, Chapter 21 of the *West Virginia Code* may take place before their work on the public improvement is begun.

### ANTITRUST:

In submitting a bid to any agency for the state of West Virginia, the bidder offers and agrees that if the bid is accepted the bidder will 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 the bidder.

I certify that this bid is made without prior understanding, agreement, or connection with any corporation, firm, limited liability company, partnership or person or entity submitting a bid for the same materials, supplies, equipment or services and is in all respects fair and without collusion or fraud. I further certify that I am authorized to sign the certification on behalf of the bidder or this bid.

### LICENSING:

Vendors 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 agencies or political subdivision. Furthermore, the vendor must provide all necessary releases to obtain information to enable the Director or spending unit to verify that the vendor is licensed and in good standing with the above entities.

### CONFIDENTIALITY:

The vendor agrees that he or she 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/noticeConfidentiality.pdf>.

Under penalty of law for false swearing (*West Virginia Code* §61-5-3), it is hereby certified that the vendor affirms and acknowledges the information in this affidavit and is in compliance with the requirements as stated.

Vendor's Name: CEI

Authorized Signature:  Date: 1/5/10