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DanCurtin@CompriseTechnologies.com

August 15, 2024

Mr. Larry McDonnell  
Buyer  
State of West Virginia, Purchasing Division  
2019 Washington Street, East, POB 50130  
Charleston, WV 25305-0130

Fax to:  
304-558-3970  
21 PAGES

Dear Mr. McDonnell:

Attached please find our response to your Request for Proposal: CRFI DCH 25\*01, Internet Filtering. Our offer is valid for the period specified in your Solicitation.

For over 20 years Comprise has successfully completed projects like those described in the RFP. We have a demonstrated track record in achieving overall client satisfaction with a process in place for customers to submit product enhancement requests. Our products and services are used by libraries and other municipal agencies across North America.

We understand the scope of work of this RFP to be the provision, installation, training for, and ongoing support of a system that will be used to scan DNS requests and take appropriate action based on specified permissions.

Comprise has never been a party to any suit, judgment or claim made against it with respect to the products or services described herein for the fulfillment of contract obligations, performance, or copyright or patent infringement, nor has there ever been any declaration of default or termination for cause.

The undersigned hereby certifies that, in the preparation of this Response, the Company did not enter into any agreement or arrangement with any person or business entity, or participate in any collusion, or otherwise take any action in the restraint of free competition.

Sincerely,

*Dan Curtin*

Daniel Curtin  
President

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2024 AUG 15 AM 11:41  
WV PURCHASING  
DIVISION

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WV PURCHASING  
DIVISION



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

State of West Virginia  
Centralized Request for Information  
Info Technology

Proc Folder: 1478909

Doc Description: Internet Filtering

Reason for Modification:

Addendum No. 1

Proc Type: Request for Information

Date Issued	Solicitation Closes	Solicitation No	Version
2024-08-09	2024-08-15 13:30	CRFI 0432 DCH2500000001	2

**BID RECEIVING LOCATION**

BID CLERK  
DEPARTMENT OF ADMINISTRATION  
PURCHASING DIVISION  
2019 WASHINGTON ST E  
CHARLESTON WV 25305  
US

**VENDOR**

Vendor Customer Code:

Vendor Name : Comprise Technologies, Inc.

Address :POB 425

Street :1041 Rt 36

City : Navesink

State : NJ

Country : USA

Zip : 07752

Principal Contact : Daniel Curtin

Vendor Contact Phone: 800-854-6822

Extension: 228

**FOR INFORMATION CONTACT THE BUYER**

Larry D McDonnell

304-558-2063

[larry.d.mcdonnell@wv.gov](mailto:larry.d.mcdonnell@wv.gov)

Vendor  
Signature X

FEIN#

22-3200234

DATE

8-15-24

All offers subject to all terms and conditions contained in this solicitation

**ADDITIONAL INFORMATION**

## Addendum No. 1

1. Provide responses to vendor questions. See Attachment A.
2. The bid opening date and time remain on 08/15/2024 at 1:30 pm.
3. \*\*\*ELECTRONIC RESPONSES ARE PROHIBITED FOR THIS SOLICITATION. SEE ATTACHMENT A FOR PROPOSAL/BID SUBMISSION \*\*\*

No other changes.

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
1	Internet Filtering	1,600		\$8.75	\$14,000.00

Comm Code	Manufacturer	Specification	Model #
81112200			

**Extended Description:**

See attached documentation for further details.

**SCHEDULE OF EVENTS**

Line	Event	Event Date
1	Vendor questions due by 2:00PM EST/EDT	2024-08-08

**ADDENDUM ACKNOWLEDGEMENT FORM**  
**SOLICITATION NO.: CRFI DCH2500000001**

**Instructions:** Please acknowledge receipt of all addenda issued with this solicitation by completing this addendum acknowledgment form. Check the box next to each addendum received and sign below. Failure to acknowledge addenda may result in bid disqualification.

**Acknowledgment:** I hereby acknowledge receipt of the following addenda and have made the necessary revisions to my proposal, plans and/or specification, etc.

**Addendum Numbers Received:**

(Check the box next to each addendum received)

- |                                         |                                          |
|-----------------------------------------|------------------------------------------|
| <input type="checkbox"/> Addendum No. 1 | <input type="checkbox"/> Addendum No. 6  |
| <input type="checkbox"/> Addendum No. 2 | <input type="checkbox"/> Addendum No. 7  |
| <input type="checkbox"/> Addendum No. 3 | <input type="checkbox"/> Addendum No. 8  |
| <input type="checkbox"/> Addendum No. 4 | <input type="checkbox"/> Addendum No. 9  |
| <input type="checkbox"/> Addendum No. 5 | <input type="checkbox"/> Addendum No. 10 |

I understand that failure to confirm the receipt of addenda may be cause for rejection of this bid. I further understand that 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.

Comprise Technologies, Inc.

Company



Authorized Signature

8-15-2024

Date

NOTE: This addendum acknowledgement should be submitted with the bid to expedite document processing.

**Request for Information**

West Virginia Department of Arts, Culture, and History, Library Section

**CRFI DCH25\*01****3.3. Documents Being Sought**

- 3.3.1. Provide URL Filtering Categories.
- 3.3.2. References.
- 3.3.3. Product Demonstration.
- 3.3.4. Provide Pricing Strategy for the product.
- 3.3.5. Provide installation and configuration strategy.

**SECTION 4: VENDOR RESPONSE**

**4.1. Incurring Cost:** Neither the State nor any of its employees or officers shall be held liable for any expenses incurred by any Vendor responding to this RFI, including but not limited to preparation, delivery, samples, or travel.

**4.2. Proposal Format:** Vendors should provide responses in the format listed below:

**4.2.1. Title Page:** State the RFI subject, number, Vendor's name, business address, telephone number, fax number, name of contact person, email address, and Vendor signature and date.

**4.2.2. Table of Contents:** Clearly identify the material by section and page number.

**4.2.3. Response Reference:** Vendor's response should clearly reference how the information provided applies to the RFI request. For example, listing the RFI number and restating the RFI request as a header in the proposal would be considered a clear reference.

**4.2.4. Responses:** All responses must be submitted to the Purchasing Division **prior** to the date and time stipulated in the RFI as the opening date. All submissions must be in accordance with the provisions listed in Section 2: Instructions to Vendors Submitting Information.

By signing below, I certify that I have reviewed this Request for Information in its entirety; understand the requirements, terms and conditions, and other information contained herein; that I am submitting this information for review and consideration;

Comprise Technologies, Inc.

(Company)

Daniel Curtin, President

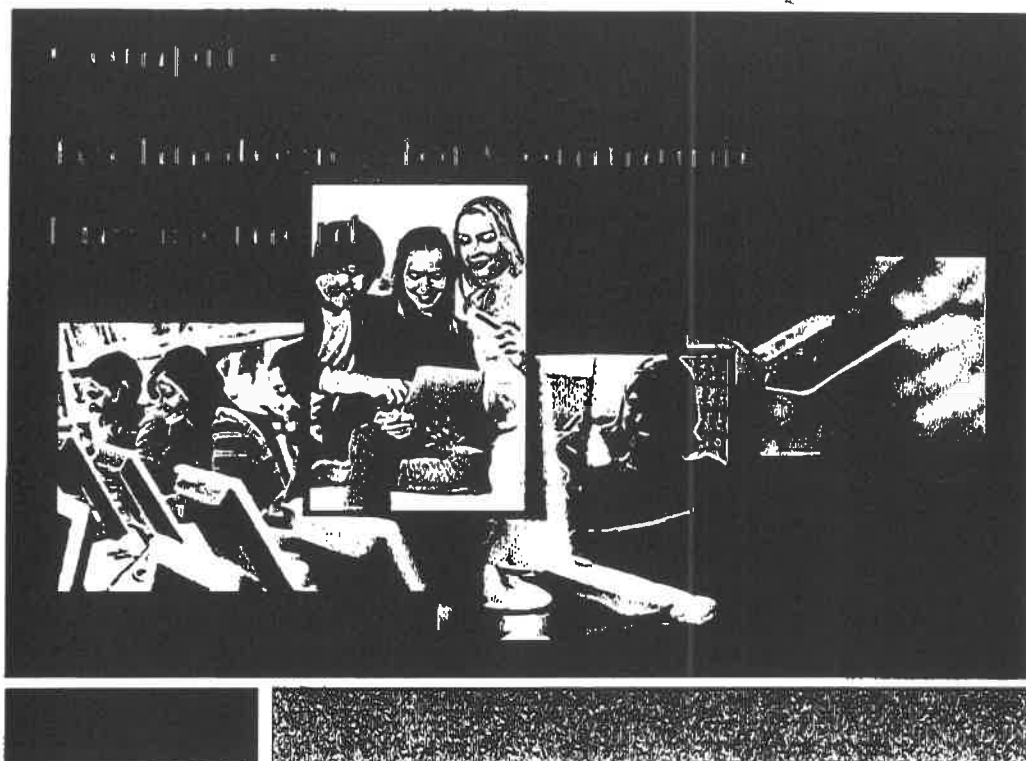
(Representative Name, Title)

800-854-6822 x228: 732-291-3699

(Contact Phone/Fax Number)

8-15-2024

(Date)



### REQUEST FOR INFORMATION RESPONSE

CRFI DCH 25\*01, Internet Filtering  
State of West Virginia, Purchasing Division  
Charleston, WV

Questions related to this Proposal should be directed to:

Comprise Technologies, Inc.  
Daniel Curtin, President  
1041 Route 36 East, PO Box 425  
Navesink, New Jersey 07752  
800-854-6822

Email Address: [dancurtin@comprisetechologies.com](mailto:dancurtin@comprisetechologies.com)

ACCEPTANCE DATE: 8/15/2024 @ 1:30pm

ACCEPTANCE PLACE: State of West Virginia, Purchasing Division  
2019 Washington Street, East  
POB 50130  
Charleston, WV 25305-0130

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# 1. Executive Summary

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## 1.1. Company Profile

Comprise was formed in 1992. We are an innovative contributor to the role that technology plays in public libraries. Comprise employs over 20 professionals dedicated to customer satisfaction...many of whom have been with the Company for over a decade.

Comprise has developed a fully integrated suite of technology management products to meet the needs of Public Libraries. As part of that suite, Comprise is pleased to be an authorized reseller of NetSweeper, a leading provider of online filter and digital solutions worldwide.

Netsweeper software and network offerings protect libraries, educational institutions, government organizations, businesses, service providers, carriers, and OEM partners across the globe - regardless of how they access the online world. The scale of the internet is larger than any single list and broader than any one network and Netsweeper was one of the first to develop and use hybrid Artificial Intelligence (AI) technology to effectively identify harmful content, contact, conduct, and commerce in real-time.

Localized in 47 languages, and with over 90 filtering categories, Netsweeper has accrued and strategically categorized 12 billion URLs to date and receive requests for over 50 million new URLs each day. Founded in 1999 and privately held, Netsweeper has enjoyed consistent growth and profitability while building a professional team that serves a global community with over 1.2 billion users in our network footprint.

### **Protecting Youth**

Our education ecosystem provides real-time analysis of content that is often missed by other filtering and security products, going beyond standard URL lists to ensure minors are always protected from inappropriate or malicious content. Our BYOD capabilities provide peace of mind so young adults can learn safely in and out of the classroom.

### **Community Active**

Netsweeper continually strives to create a safer society and has partnered with the likes of The Internet Watch Foundation (IWF), CyberTips, Phishtank, OpenPhish, Stopbadware, the UK Counter Terrorism Internet Referral Unit (CTIRU), and Interpol where we incorporate content provided by those organizations directly into the product lists to keep minors safe from illegal and inappropriate content online.



## 2. Proposed Solution

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Our web filtering and safety products work better, make jobs easier, and reduce costs, both short- and long-term. Our AI-powered, real-time categorization platform detects content overlooked by our competitors and is widely recognized as the most accurate and comprehensive on the market. From shifting policies and regulations to new and unknown threats, our solutions scale and deploy easily to meet your changing needs and challenges. Some of the Netsweeper solution's many benefits include:

- We filter all Windows, Android, iOS, macOS, and Chromebook devices.
- We provide full SSL Decryption without pushing certs or causing latency.
- A simplified admin dashboard with filters and reporting controls for non-technical users.
- The most granular, scheduled, and custom reporting options.
- Over 100 categories and 47 supported languages.
- Wide array of customizable YouTube options.
- Broad Social Media flexibility and customization to turn on and off parts of Facebook, etc.
- Student Safety Detection beyond Google services and the web browser but anywhere on the device.
- Multiple BYOD options beyond DNS filtering (support any form of proxy).
- Fully redundant cloud solutions to prevent costly outages and provide 100% uptime.

### 2.1.1. nFilter – Web Filtering Platform

nFilter is a software-based web filtering platform that scans, sorts, and analyzes content in real time. Easy to manage and deploy, it is adaptable to any network environment, highly customisable, and cost effective. It meets national defined appropriate filtering standards and is Internet Watch Foundation (IWF) compliant. Default filtering categories safeguard against inappropriate online content including Discrimination, Drugs/Substance Abuse, Extremism, Malware/Hacking, Pornography, Piracy and Copyright Theft, Self-Harm, and Violence.

#### **Granular Control**

Netsweeper's policy management tool ensures proper access is provided without over-blocking and provides Safeguarding and IT leaders with granular control of applications such as YouTube, Facebook, and other social media platforms. Netsweeper's Policy Management tool enables you to customize policies to allow or deny access to content based on a wide range of criteria, including user, group, applications, time of day, and media transfer controls.

#### **Actionable Insights**

Netsweeper's analytics and reporting tools provide the insight you need to ensure safe online learning. Netsweeper reporting provides out-of-the-box logs and reports on access to the

negative categories for monitoring and action. Reports are easily customized to allow administrators to configure the system to match their individual needs and reporting requirements. These reports can be scheduled to run as frequently as required and shared easily with other users.

## 2.1.2. nClient – Remote Filtering Agent

nClient enhances our nFilter platform, extending it to remote devices and enabling administrators to easily manage all devices from a central source. Compatible with every device and operating system, nClient maintains the same level of protection online and offline to ensure policy and regulatory compliance, prevent cyber threats such as malware and ransomware, and stop harmful content before it reaches your network or users, regardless of location, device type, or network connection.

### Highlights

- *One Platform*

Ensure all devices are managed by a central policy server. The same content filtering policy is seamlessly applied at school, at home, or wherever the device is used.

- *Network Level Filtering at the Client*

Immediate automated link propagation prevention slows or stops the spread of objectionable content within your network.

- *Device Agnostic*

Netsweeper provides native web filtering clients for Windows, macOSX, Chrome, Android, and iOS.

- *No VPN Required*

All policy enforcement is performed on the device, eliminating the need to route traffic through a bandwidth limiting VPN.

- *Works with any MDM Solution*

Netsweeper works with any MDM platform, giving you complete freedom to continue using your existing vendor or choose an MDM solution that best fits your needs.

## 2.1.3. Key Features

### 2.1.3.1. Access Control

#### 2.1.3.1.1. Role-Based (Per User and Per Site)

Netsweeper's strength is its multi-tenant administrative design which has been used by many multi-site customers to delegate control on a per user and per site basis. The Master Admin account is a permanent account designed for the head Netsweeper administrator, the person in charge of maintaining and managing the accounts of other administrators and who has access to all administrative functions. The Master Admin can delegate management of Groups, Policies, Clients, Accounts, Category Management, Configuration Settings, System Tools, Directory Synchronization Reports, URL Lists, and some settings and logs to General Administrators and SysOps. General administrators and/or SysOps can also assign a user account to a customer that belongs to a single group (large or small) with a single Deny List Policy.

When creating an account, there are three classifications: Admin, SysOp, and User. A Master Admin and a General Admin can create all three. SysOps can be assigned individual permissions to ensure they only have access to certain functions or specific sites or user sets. For example, a designated Safeguarding Lead could have access to Netsweeper's extensive reporting tools while not having access to other location data (outside their own) or the ability to make policy changes. Netsweeper accounts can be saved as templates to expedite rapid deployment by turning functionality on and off with a toggle.

Netsweeper's user profiles allow teachers to avoid disruptions by overriding filtering policies (within set guidelines), ensuring required lesson content remains unblocked. Granular control limits what policies are overridden and for how long. WebAdmin logs store all user overrides to ensure an audit trail exists and ensures accountability for any changes to policies.

#### 2.1.3.1.2. User and Group Syncing

Netsweeper supports filtering policy applications by integrating with Active Directory to synchronize user and group membership, which it accomplishes by pulling users from the directory to the WebAdmin (Directory Synchronization). Netsweeper also supports the syncing of users from multiple LDAP databases concurrently using multiple search bases. LDAP connections can be made to the following directory types:

- Apple Open Directory
- Google Directory
- Windows Active Directory
- Azure Directory
- Novell eDirectory

Netsweeper uses the cached credentials of the local machine and extracts its data wherever the AD is located, detecting changes such as fast user switching, etc.

### 2.1.3.2. Categories

The Netsweeper collective community spans over a billion devices worldwide. This collective, together with our technology and human oversight, defines URL classification. Netsweeper publishes a real-time 24-hour window of filtering and category classification results on our website, which can be viewed any time at <https://www.netsweeper.com/live-stats>.

Netsweeper's core competency is using our patented techniques of dynamic categorisation to categorise every URL that passes through our deployed system via our Category Name Service (CNS). This proprietary technology analyses the content of all newly found URLs in multiple languages (47) and matches to one or more of our existing categories before applying the appropriate action determined by the filtering policy table. Unlike traditional URL filtering systems, Netsweeper analyses the entire page (not just the URL trail) and scans for content (the physical words on the page in all 47 languages), context (in which context they are used), and construction (what features are present on the page).

This heavy-duty classification is carried out in real time in our specifically designed AI system. The advantage of utilising specialist cloud technology is that it allows us to perform far more in-depth classification and apply dynamic filtering to ALL category mappings as opposed to other dynamic systems which rely on appliances within a network to perform classification and normally do so only on a few categories or at a more superficial level. An example of this might be if a new site named ABCblog.com was created. The URL trail does not provide information about the website's content but Netsweeper's CNS system will analyse the content, context, and construction before applying an appropriate categorisation in real time. This allows our customers to differentiate between a new history blog which would be allowed, a new sports blog which may be time-wasting but not harmful, or a new pro-anorexia blog which can be blocked.

Netsweeper's CNS is the industry's most accurate, current, and comprehensive solution for the classification of URLs. A proprietary cloud classification service, distributed globally and augmented by human inspection techniques, it categorises and maintains the definitions of over 90 categories in real time, including Alcohol, Criminal Skills, Pornography, Substance Abuse, Weapons, and more.

*For a sample of categories, see Appendix A: Filter Category Examples*

### 2.1.3.3. Comprehensive Reporting

Netsweeper generates user-friendly reports, enabling administrators to review on- and off-network internet usage and providing insight into network traffic, specific requests, websites, or users. It can gather and sort requests based on specific criteria, calculate statistics, and present results in tables and charts. Designed to handle large-scale reporting without requiring a third-party multi-server solution, it generates reports on demand or on schedule. The server can extract 1 GB of log files and generate a report in under 10 seconds.

There are 3 primary report types:

- **Demand** - Produce detailed or summary reports on-the-fly as needed.
- **Scheduled** - Arrange for detailed or summary reports to be run at specific times/dates.
- **Continuous** - Receive ongoing summary reports triggered at specific intervals.

Reports saved as templates can be enabled as needed from the Quick Reports screen and set for different cycles, including daily, weekly, and monthly.

For greater flexibility, reports can be filtered by:

- |                          |                    |                     |
|--------------------------|--------------------|---------------------|
| • Category               | • URI Domain       | • Policy Name       |
| • Interceptor IP Address | • URI Host         | • Category Numbers  |
| • URI                    | • Search Terms     | • Keyword List      |
| • Policy Group           | • Denied Category  | • Policy Event Data |
| • HTTP Method            | Numbers            | • Destination IP    |
| • Screenshot             | • Policy Server ID | Address             |
| • Denied Categories      | • Referrer URL     | • Client IP Address |
| • Destination IP Address | • Date             | • Module Name       |
| • Protocol               | • Client Name      | • Denied Flag       |
| • User Agent             | • Policy Event     |                     |

Custom reports require minimal time and effort for frequently generated data and results are delivered inside WebAdmin or via email. Emails can contain a link to a web download or an attachment, such as a PDF, HTML, CSV, Plain Text, XLS, or GZipped CS.

#### 2.1.3.4. HTTP and HTTPS

Netsweeper's solution supports filtering for HTTP and HTTPS traffic. HTTP filtering includes full URI path, query, file type, etc. and HTTPS filtering is based on Domain and IP.

Netsweeper provides visibility into encrypted traffic with our NSProxy service, an advanced high-speed proxy capable of delivering up to 2 Gbps of SSL decryption per node throughput or support for 20,000 users per second per proxy instance. NSProxy solves a key filtering issue as more websites become SSL-enabled. The Netsweeper NSProxy can selectively inspect encryption to examine the HTTP requests secured with SSL/TLS. It can also filter HTTPS using the Service-Name-Information in the SSL/TLS handshake and filter by hostname without breaking encryption. If SSL inspection is allowed, all traffic can be filtered and reported on, with the full URL logged in the same way as non-secure traffic. Netsweeper's selective decryption method allows network managers to determine what traffic is inspected.

### 2.1.3.5. Multi-Language Filtering

Netsweeper's CNS filters in 47 languages. We continuously monitor the categorisation system and identify trends in language classification to identify and train new languages. We use native tongue speakers to train our AI in context and local phrases to ensure our CNS understands the web content and over/under blocking is kept to a minimum. New languages are added when they reach over 10k active pages a day.

*For a list of languages, see Appendix B: Filtering Languages*

### 2.1.3.6. SafeSearch

Netsweeper can enforce SafeSearch results on all the major search engines (as well as lesser-known ones) whether they are on or off your network. Netsweeper manages this through various methods, such as SSL inspection and query parameter modification, DNS rewriting, and HTTP header rewriting. Search Engines supported for SafeSearch enforcement are:

- Google
- YouTube
- Bing
- Yahoo
- Duckduckgo
- Easysearch.co.uk
- Ask.com
- vuclip.com
- Vimeo

SafeSearch enforcement is applied through a Netsweeper managed list, and additional search engines can be added upon request from a customer, provided they can be enforced through one of our tested methods. Where a search engine cannot ensure safe results (i.e., false negatives), Netsweeper utilizes selective SSL inspection and a global list of unsafe keywords called Search Keywords that automatically trigger a deny page for any sites categorized as a search engine. Finally, users can also fine tune the filtering to block any other undesirable thumbnails or search results through category blocking, URL Local Lists, and keyword blocking.

### 2.1.3.7. Web Threat Detection

On top of real-time categorisation across all categories and 47 languages, Netsweeper offers a layered approach to security with our Web Threat Detection. Netsweeper's approach to malicious web content, combined with our commercial grade anti-virus technology, is unprecedented.

Our content and malware analysis automatically escalates and brokers zero-day threats for dynamic sandboxing and validation before sending content to users. Directly integrated into the Netsweeper Artificial Intelligence Engine, CNS, and NSProxy, this solution uses a unique multi-layer inspection and dual-sandboxing approach to reveal malicious behaviour and expose zero-day threats, and safely detonate suspicious content and URLs.

Through our sandboxing and crowdsourcing techniques, new pages are scanned and the AI engine with malware detection capabilities determines which category the content falls under

before linking the URL with Netsweeper's network of global Category Name Servers. This process takes mere seconds to perform and allow/deny decisions can be made in near real-time, despite the webpage never having been reviewed before. These updates require zero administration and ensure that the Netsweeper Web Filtering Service provides comprehensive and accurate protection against the latest Internet virus threats. This technique is further augmented by our commercial relationships with Open Phish et al. and Virus Total (a community virus feed aggregator and owned by Google).

#### 2.1.3.8. Multiple Custom Deny/Block Pages

Netsweeper's solution can define multiple blocked pages by policy, category, and even time of day. These block pages can be customized by using the built-in WYSIWYG editor within the Netsweeper Web Administration portal. These pages can include HTML, Java, Images, Style sheets, etc. Furthermore, Netsweeper can return a variety of HTTP response codes including 302, 401, 403, 404, 450, 500, and 503.

### 3. RFI Requirements Response

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#### 3.1. (3.2.) Specific Questions

3.1.1. (3.2.1.) Does the product work in an off-domain network environment? Must work without an active directory.

Yes, this is possible with Netsweeper's solution.

3.1.2. (3.2.2.) Can you provide services to a minimum of 170 library sites that are direct internet access (DIA) via various internet service providers (ISPs) (No Domain)?

Yes, this is possible with Netsweeper's solution.

3.1.3. (3.2.3.) Can the product add and remove library sites if needed?

Yes, this is possible with Netsweeper's solution.

3.1.4. (3.2.4.) Can the product serve a minimum of 1,600 users?

Yes, this is possible with Netsweeper's solution.

3.1.5. (3.2.5.) Does the product require installation of client software and or hardware?

Yes. Netsweeper's nClient software intercepts internet traffic and communicates with a centralized Netsweeper Policy Service to make access decisions.

In scenarios where BYOD in-network filtering is required and no agent can be installed, a restrictive level of DNS-based filtering is often the recommended solution.

3.1.6. (3.2.6.) Can the product be disabled by an authorized administrator for bona fide research purposes (i.e. assigned bypass codes for each library)?

Yes, Administrators can provide a temporary URL categorization override. This feature can be used in conjunction with the URL Alert and URL Lookup Tools. Requests can be manually re-categorized to both built-in and custom categories defined by the administrator.



**3.1.7. (3.2.7.) Can the product manage filtering policies/create customized policies from an interface/managed dashboard, across all users, regardless of device, operating system, or browser?**

Yes. Netsweeper provides web filtering for Windows, macOS, Chrome, Android, and iOS, ensuring all devices are managed by a central policy server and the same content filtering policy is seamlessly applied at school, at home, or wherever the device is used. Netsweeper's WebAdmin is a web-based administration system managing all aspects of the Netsweeper platform including administering Netsweeper products/components, creating filtering policies, governing administrative access, generating URL filtering reports, updating system access rights, monitoring system usage, integration with other third-party systems, integration with Client OSS/BSS systems, and so forth.

**3.1.8. (3.2.8.) Does the product comply with the Federal Communication Commission's Children's Internet Protection Act?**

Netsweeper provides a content filtering system that is fully compliant with CIPA and provides an extensive category list covering subjects such as adult, gambling, offensive content, and more.

**3.1.9. (3.2.9.) Does the product adhere to Security Standards such as but not limited to the National Institute of Standards and Technology (NIST) Security Framework?**

Netsweeper is currently working with Security Data Solutions and their Carbine platform to obtain SOC 2 certification.

**3.1.10. (3.2.10.) Is Maintenance and Support included?**

Yes. Remote maintenance and support is included.

**3.1.11. (3.2.11.) Must provide the ability to temporarily allow sites or to whitelist sites.**

Netsweeper offers several methods for disabling full or partial filtering for a variable amount of time. These methods can be authenticated by a teacher or administrator via an existing WebAdmin account or external authentication module.

#### **Deny Page Link**

A "Disable Filtering" link can be added to any deny page to allow users to authenticate and bypass filtering based on filtering policies.

## **Policy Settings**

Bypass filtering is possible through the allow all/deny all policy option.

### **Source IP**

Filtered users can bypass filtering by source IP using Client IP type list entry matching in the Filter Bypass List.

### **Categorization Override**

Administrators can provide a temporary URL categorization override. This feature can be used in conjunction with the URL Alert and URL Lookup Tools. Requests can be manually re-categorized to both built-in and custom categories defined by the administrator.

### **Whitelist**

Administrators can also whitelist URLs through Local and Shared group lists and our Simple Group Manager provides a practical interface for non-technical users to manage groups assigned to them.

## **3.1.12. (3.2.12.) Must provide reporting on web filtering statistics per site.**

Netsweeper logs all traffic requests as table data with a date and time stamp, as well as client and group info. The field list includes:

- All Categories
- Client IP Address
- Client Name
- Date
- Denied Categories
- Denied Flag
- Destination IP Address
- Group
- URI

## **3.2. (3.3.) Documents Being Sought**

### **3.2.1. (3.3.1.) Provide URL Filtering Categories.**

For a sample of categories, see *Appendix A: Filter Category Examples*

### **3.2.2. (3.3.2.) References.**

*Partner to provide references.*

### 3.2.3. (3.3.3.) Product Demonstration.

Yes, this is possible with Netsweeper's solution.

### 3.2.4. (3.3.4.) Provide Pricing Strategy for the product.

Refer to accompanying Price Proposal.

### 3.2.5. (3.3.5.) Provide installation and configuration strategy.

Netsweeper's comprehensive project planning addresses the following activities:

- Solution Proposal Review
- Migration Planning
- Training Planning
- Acceptance Test Plan
- Onboarding Program Review

During the deployment, implementation, and operation of Netsweeper products, key milestones are met at which time different teams become involved. Although each project is tailored to the client, the following milestones are considered common and are typically involved. They require technical information to be exchanged between Netsweeper Systems Engineering and the Netsweeper Technical Support Services.

During the transition to each phase, the Netsweeper Technical Support Team is briefed about the deployment and can query the information and status, documentation, and assembled customer artifacts related to the specific deployment.

The Systems Engineers involved with the design and deployment of the product can be contacted at any time. However, once the product has moved into the production environment, primary contact should be with Technical Support Services for tracking, auditing, and response time purposes. This is in accordance with the Netsweeper Technical Support SLA.

There are no limitations on the number or types of devices and support exists for Windows, macOS, iOS, Android, and Chromebook, with the only exclusion being Linux.

For an overview of how our solution works, see *Section 3. Our Approach*.

## Appendix A: Filter Category Examples

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Netsweeper's Category Name Service (CNS) categorises and maintains the definitions of over 90 categories in real time, including:

Ad Blocking

Advertising

Adware

Alcohol

Arts and Culture

Business

Child Erotica

Child Pornography

Classifieds

Culinary

Directory

Education

Educational Games

Entertainment

Environmental

Gambling

Games

General News

Health

HTTP Errors

Humour

Infected Hosts

Investing

Job Search

Journals and Blogs

Legal

Malicious Web Obfuscation

Malware

Medication

Nudity

Occult

Parked

Pay to Surf

Peer to Peer

Phishing

Phone Cards

Political

Pornography

Portals

Privacy

Profanity

Real Estate

References

Religion

Remote Access Tools

Sales

Search Engine

Sex Education

Social Networking

Sports

Streaming Media

Substance Abuse

Technology

Tobacco

Travel

Under Construction

Vehicles

Viruses

Web Chat

Web Email

Web Proxy

Web Storage

and more...

## Appendix B: Filter Languages

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Netsweeper's CNS filters in 47 languages, with new languages being added when they reach over 10k active pages a day. Current languages being filtered include:

Afrikaans	Haitian	Russian
Arabic	Hindi	Serbian
Bangla	Hungarian	Simplified Chinese
Breton	Icelandic	Slovak
Bulgarian	Indonesian	Somali
Catalan	Irish	Spanish
Croatian	Italian	Swedish
Czech	Japanese	Tagalog
Danish	Korean	Tamil
Dutch	Malay	Thai
English	Nepali	Traditional Chinese
Estonian	Norwegian	Turkish
Finnish	Persian	Urdu
French	Polish	Vietnamese
German	Portuguese	Welsh
Greek	Romanian	