

 <p style="text-align: center;">Council Communication Office of the City Manager</p>	Date: March 23, 2015
	Agenda Item No. 33B Roll Call No. <u>15-513</u> Communication No. <u>15-127</u> Submitted by: John Newman, CIO, Information Technology Department

AGENDA HEADING:

Approving the purchase of Websense Triton APX Enterprise Core from Insight Public Sector, 6820 South Harl Avenue, Tempe, AZ, 85283, for improved security on the City’s network.

SYNOPSIS:

Recommend approval of Triton APX Enterprise Core from Insight Public Sector for Websense Internet monitoring and filtering tools. Websense maintenance and support renewals have been competitively bid and are available from Insight Public Sector, per U.S. Communities Contract 4400001195.

FISCAL IMPACT:

Amount: \$230,386.34

Funding Source: 2015-16 Capital Improvements Program, Miscellaneous Improvements, Information Technology, C051IT99, MS001, Page 7

ADDITIONAL INFORMATION:

The City uses Websense to filter Internet access on the City network. The purpose of the product is to limit access to specific web sites, content or applications. It provides a cost-effective and efficient method to allow City employees to use online resources safely and productively by controlling Internet access, preventing inappropriate content from entering the network, and limiting bandwidth-intensive sites and applications. This software is also used to prevent the use of file sharing software to share copyrighted movies and music on the Internet access we provide to the public at the Des Moines Public Libraries and the Western Gateway Sculpture Park.

New features and capabilities the Triton APX Enterprise Core product will bring to the City are:

Email

Websense identifies malicious lures, exploit kits, emerging threats, botnet communications and other advanced threat activities. This enables IT to identify the early stages of an attack.

Websense provides the technology to stop data infiltration and exfiltration, with capabilities such as: OCR (Optical Character Recognition) scanning, recognizes custom encrypted files, identifies where sensitive data is leaked in small quantities over time, ‘high-risk’ user behavior, and educates users to improve awareness.

ACE (Advanced Classification Engine)

Websense ACE provides real-time, inline contextual defenses for Web, Email, Data and Mobile security. It also provides containment by analyzing inbound and outbound traffic.

Easy Dashboard Access to Forensic Data

The TRITON AP-WEB advanced threat dashboard provides forensic reporting on who was attacked, what data was targeted, where the data almost went, and how the attack was executed.

Remote User Protection

Manage remote users with one console and policy with the Web Cloud or Hybrid Modules.

Mobile User Protection

Extend policies and security settings to Android or Apple devices.

Flexible Reporting

Four (4) customizable dashboards, as well as more than 60 predefined and customizable reports, provide easy-to-read business and technical information as well as valuable insights into threat levels and more.

PREVIOUS COUNCIL ACTION(S):

Date: December 8, 2014

Roll Call Number: [14-1876](#)

Action:

- (H) [Insight](#) Public Sector (Kenneth Lamneck, President) for Websense maintenance and support services for three years per the U.S. Communities contract as requested by the IT Department, \$64,287. ([Council Communication No. 14-565](#)) Moved by Gatto to adopt. Motion Carried 7-0.

Date: November 7, 2011

Roll Call Number: [11-1888](#)

Action: Bids from the following:

- (F) [Insight](#) Public Sector (Kenneth Lamneck, President) for a three-year renewal for maintenance and support services for existing internet monitoring and filtering software (Websense) per US Communities Contract for use by the IT Department, \$45,320. ([Council Communication No. 11-678](#)) Moved by Moore to adopt. Motion Carried 7-0.

Date: December 8, 2008

Roll Call Number: [08-2134](#)

Action: Bids from the following:

- (A) [Insight](#), for three-year Websense maintenance renewal for existing internet filtering software per State of Iowa Contract for use by the Information Technology Department, \$40,878. ([Council Communication No. 08-725](#)) Moved by Vlassis to adopt. Motion Carried 7-0.

BOARD/COMMISSION ACTION(S): NONE

ANTICIPATED ACTIONS AND FUTURE COMMITMENTS:

Maintenance and support contracts for future renewals.

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