

# PURCHASE ORDER FOR FIREWALL UPGRADE

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The Information Technology Department needs to replace the City's enterprise-wide firewall appliance. The current firewall hardware is 10 years old and at its end of supported life; it also is no longer able to receive software updates which are critical to ensure the City's network is protected from current viruses, malware and other potential cybersecurity vulnerabilities.

Investing in newer technology has the benefit of higher-level protection from sophisticated zero-day virus threats and provides enhanced monitoring and detection. Instead of labor-intensive monitoring of threats, the newer technology uses automation to implement protections faster than attacks can spread, thus reducing the chances of discovering a threat long after an infection has compromised the network.

# Recommendation

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It is recommended by the Information Technology and Finance Departments that the Council, by resolution, approve the issuance of a Purchase Order to Insight Public Sector, Tempe, AZ, in the amount of \$142,897.75 to replace the City's firewall used to protect against cybersecurity threats.

Questions?