



Information Technology

Security Operations Center as a Service (SOCaaS)

City Council

December 12th, 2022

Security Operations Center as a Service

To improve the City's Cyber Security program, BTX-IT recommends using a Security Operations Center as a Service (SOCaaS).

A SOCaaS will provide the City with 24/7 monitoring of all the various Cyber Security tools the City utilizes, its network traffic, and end-user devices; they will also respond and alert staff on any security events that occur.



Security Operations Center as a Service

Selecting Artic Wolf through SHI (DIR Reseller) was made after reviewing several other SOCaaS providers.

All other providers that had been reviewed would require BTX-IT to change several tools in the technology portfolio leading to additional costs, increased overhead, and the relearning of various security tools.

The recommendation to move from IBM X-Force to Artic Wolf is being made as it will enhance our Cyber Security Posture by adding additional proactive services not offered by IBM.



Security Operations Center as a Service

Artic Wolf will also provide the City with a \$500,000 incident response retainer, a dedicated three-person concierge security team, and annual internal, external, and host-based assessments of the City's technology ecosystem.

Funding for the SOCaaS will come from Sunsetting IBM X-Force and reductions in licensing/change of software in the technology portfolio.

Security Operations Center as a Service

Staff Recommendation:

- Approve the Contract with SHI International Corp for Artic Wolf Security Operations Center as a Service (SOCaaS) for two years in the amount not to exceed \$276,298.70 STATE CONTRACT DIR-TSO-4317. (Staff Contact: James Grommersch, Chief Technology Officer, IT)

Questions / Comments

