

Minnesota Sports Facilities Authority
Request for Proposals for Stadium Firewall Replacement
Addendum Two
October 18, 2020

Question and Answers

Q: How many firewall contexts / virtual firewalls are required?

A: The current setup is pretty straight-forward: simple FW, IPS and URL.

Q: Is Active / Active HA required?

A: HA is a requirement for our environment.

Q: Are the firewall 10Gb connections fiber? If so, what type of fiber infrastructure? Single-mode, OM3/OM4?

A: They are 10Gb SFPs in the firewall, but we do not know if it's single mode or not.

Q: Are separate physical firewalls for the VPN infrastructure still required, or should this be merged into the main HA pair?

A: We are open to different options on this.

Q: Do you require web / URL filtering functionality to be included? For how many users?

A: We have this now (but don't use it extensively). This firewall manages the public and private networks, so it needs to handle a large number of users (typically 30K plus on the public wifi).

Q: Would you consider an off-box solution for URL filtering such as Umbrella, to be coupled with the firewall solution?

A: We are open to looking at Umbrella.

Q: Are any changes to the current VPN client functionality desired?

A: Turns out the VPN connections are currently terminated on different boxes than the 5585s, so this does not have to be a part of the scope.

Q: What type of VPN authentication is in use? For example: AD / LDAP integrated, local, two-factor, etc

A: Same as above – current users are just local, though.

Q: Are there any site-to-site VPN's hosted by these firewalls?

A: The groups that have firewalls here (Ticketmaster, Aramark, etc.) have their own dedicated hardware – not sure how much configuration there is on the 5585s to support this (if any).

Q: Do you need SSL decryption?

A: Don't know – don't think we have this now.

Q: Do you need file scanning / sandboxing features?

A: Not required.

Q: Do you require named user context rules? For example, the ability to filter traffic in a firewall rule by a named user or group? If so, what is the identity source?

A: We are not doing this right now.

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Q: Will the firewall be integrating with Cisco ISE?

A: We do use ISE for authentication of users on the private wifi network, but that is separate from the ASAs.

Q: What is the current management platform for the existing ASA5585's?

A: Firepower

Q: What security subscriptions/services are required? In addition to standard threat prevention (AV, Anti-Spyware, IDS/IPS), is there a requirement for Advanced Malware Protection, URL Filtering, or DNS Security?

A: As mentioned above, we currently just have FW, IPS and URL, but we would like to see other services as add-on options (with associated costs).

Q: Is there any requirement for the VPN to be either a standalone device, or integrated with the core firewalls? (i.e., is standalone OR integrated a valid design?). What is an estimate of the number of users or throughput required by the VPN?

A: As mentioned above, you can remove the VPN items from the scope of this project – it will remain on the current hardware.