

# Professional Services Engagement Pre-Scoping Questionnaire

## Customer Information

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Company Name | Roseville City School District |  | Date | January 9, 2019 |
| Primary Contact  | Chris | Johnson |  |  |  |
| Email | chrisj@rcsdk8.org |  | Country | United States |
| Phone Number | 916-771-1666 |  | Address | 1050 Main Street |
| Secondary Contact | Nathan Murray |  |  | City | Roseville |
| Email | nmurray@rcsdk8.org |  | State | CA |
| Phone Number | 916-771-1600 xt50113 |  | Zip Code | 95678 |

## Palo Alto Networks Team

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| PAN Account Manager | *First Name* |  |  | Email | *Work Email* |
|  |  |  | Phone Number | *Phone Number* |
| PAN System Engineer | *First Name* | *Last Name* |  | Email | *Work Email* |
|  |  |  | Phone Number | *Phone Number* |
|  |  |  |  |  |
|  |  |  |  |  |
| Scoping Call Engineer:  | Gil Arevalo |  |  |  |

## Business Requirements and Project Statement

The firewall goals of the District are to provide:

* Ability to provide speeds of 10Gbps full throughput with all services turned on
* Protect the Districts internal network from external threats
* Ability to apply policy based rules based on authentication of internal users and devices
* Ability to provide High Availability across a pair of firewalls

The District is looking to replace its existing firewall’s with a pair of Palo Alto Networks, or equivalent, firewall which will integrate with it’s existing authentication and network security and will be able to meet the firewall and security services for RCSD’s internal network and access to the Internet. At a minimum proposals should meet the goals as listed above, along with the requirements listed throughout this RFP. Below are the list of requirements that the District has set forth and this project would be required to meet.

## Hardware Information

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| New Firewalls | Qty*Enter a number...* 2 |  |  |  |
| Will PS Deploy Panorama?  | ? |  | Notes: |
|  M-Series |[ ]  0 |  |  |
|  Virtual |[ ]  0 |  |  |
| WF-500 | 0 |  |  |

## Software Features

|  |  |
| --- | --- |
| Number of Locations | 1 |
| Types of firewalls to migrate (e.g., Cisco, Juniper, etc) | Watchguard XTM2500 Series |
| Number of Security Rules, by location | Location 1: 161 |
| Number of NAT Rules | Location 1: 89 |
| Virtual Systems | *Multi Vsys?*  [ ]   |
| High Availability | A/P [x]  | A/A [ ]  | Standalone [ ]  | Might need additional information |
|  |  |  |  |  | Notes |
| IPS/Threat | AntiSpyware | [x]  | Custom Application Signatures | [ ]  | We are interested in these options, but would need to discuss further. |
|  | AntiVirus | [x]  |  |  |
|  | Vulnerability Protection | [x]  | Custom Threat Signatures | [ ]  |  |
|  | File Scanning | [x]  | Wildfire Subscription | Wildfire Cloud[x]  | WF-500[ ]  |
|  | DoS | [x]  |  |  |  |
| URL Filtering | If migrating, number of Custom Categories |  | Number of URL Imports |[ ]  Not at this time, currently have contracts for iBoss |
| Customized Logging | Reporting off box | Syslog | [ ]  | SNMP | [ ]  | NetFlow | [ ]  |  |
| Remote Access | Site-to-Site VPN - PAN-OS to PAN-OS | [ ]  | How many tunnels? |  |  |
|  | Site-to-Site VPN - PAN-OS to 3rd party | [ ]  | How many tunnels? |  |  |
|  |  |  | Avg Number of ACL lines or routes per tunnel |  |  |
|  | GlobalProtect | [ ]  |  |  |  |
| User-ID | How many users? | 13,000 | Estimated |  |  |
|  | How many domains? | 2 |  |  |  |
|  | Integration with AD | [x]  | How many DC? | 2 |  |
|  | Integration with Kerberos | [ ]  |  |  |  |
|  | Integration with RADIUS | [x]  |  |  |  |
|  | Integration with User ID agents | [ ]  |  |  |  |
|  | Integration with terminal server | [ ]  |  |  |  |
|  | Integration with XML API | [ ]  |  |  |  |
|  | Captive Portal | [x]  |  |  |  |
| Policy (new/non-migrated) | Security |[ ]  App Override |[ ]   |
|  | Custom App-ID signatures |[ ]  Decryption (Outbound) - Certificates self-signed or CA | [x]  |  |
|  | NAT |[x]  Decryption (Inbound) - Certificates import | [x]  |  |
|  | QoS |[x]   |  |  |
| Routing | RIP |[x]  Policy-Based Forwarding |[ ]   |
|  | OSPF |[ ]  IPv6 |[ ]   |
|  | BGP |[ ]  Multicast |[ ]   |
| Overlay Questions |  |  |  |  |  |
|  |  |  | PS Engineer onsite? | [ ]  |  |
|  | Post-deployment monitoring | [x]  | Cutover after hours or weekend? | [x]  |  |
|  | Knowledge Transfer | [x]  | Documentation | [ ]  |  |

## Current Production Environment

|  |  |
| --- | --- |
| List model of current firewall | Watchguard XTM2520 in an Active/Standby configuration |
| List current **operating system version** for each firewall | Fireware 12.1.3 |
| Firewall Deployment Location (List **City, State, and Country**) | Roseville,CA |

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## Additional Information

Sales Team Notes:

Scoping Engineer Notes: