SNSin
20+ Year of Network Security

## SNS Preventive Maintenance Check-list

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| Name of the Client & Location | IRIS Business Services Limited | | Date of PM: 17/April/23 |
| Contact Person | Mr.Akshay Rane | Firewall Model | Fortigate 240D |

| S.No | Parameter | Status (Completed / Not Completed) | Observation | Remarks |
|---|---|---|---|---|
| 1 | Current Firmware | Completed | v6.0.13 build0443 (GA) | |
| 2 | How is the firewall deployed, in HA?? | Completed | Firewall is working standalone , No HA configuration | _ |
| 3 | Memory Utilisation | Completed | FGT240D3913800096 - 39% | _ |
| 4 | CPU Utilisation | Completed | FGT240D3913800096 – 10% | _ |
| 5 | IPS Attacks observed in last 3 months | Completed | Attack happened recorded and action taken as "Dropped" | _ |
| 6 | System Event Logs for errors | Completed | No error found in System Event Log. | _ |
| 7 | Bandwidth Usage | Completed | Inbound – 16.15 mbps, outbound – 18.49 mbps | _ |
| 8 | IPS Sig Update | Completed | IPS Definitions :- Version 23.00535<br>IPS Engine :- Version 4.00076 | _ |
| 9 | AV Sig Update | Completed | AV Definitions :- Version 91.02326<br>AV Engine :- Version 6.00033 | _ |
| 10 | App Sig Update | Completed | Definitions :- Version 23.00535 | _ |
| 11 | AntiSPAM Sig Update | Completed | Licensed- expires on 2023/05/14 | _ |
| 12 | Connectivity to Cloud | Completed | Forticloud account is activated | _ |
| 13 | Logging Status | Completed | No | _ |
| 14 | License Status | Completed | 24x7 support - expires on 2023/05/14 | _ |
| 15 | Sample Report Status | Completed | Sending Critical Logs to Email | _ |
| | Firewall Rules Fine Tuning | | | |
| 16 | Unwanted Firewall Rules to be removed | Completed | There are many unwanted firewall rules , after consulting to the local network engineer need to remove unwanted firewall rules | - |
| 17 | Stealth Rule to be added if not there | Completed | need to enable PING, HTTPS,HTTP, CAPWAP on the FW interface. | _ |
| 18 | Clean UP Rule to be added if not there | Completed | Yes, it is there. | _ |
| 19 | Frequently used rule to be placed on top | Completed | Need to place frequently used rule on top after consulting to the local network engineer. | - |
| 20 | Rarely used rules to be placed at the bottom | Completed | Need to place rarely used rule in bottom after consulting to the local network engineer. | - |
| | Any known Issues | | | |
| 21 | To check with the customer if they are facing any issues | Completed | Customer is confirmed that they are not facing any issuse as of now. | - |
| | HotFixes & Upgrades | | | |
| 22 | Current version of the Firewall version has to be determined and based on the existing version information we have to perform an upgrade to the latest version. | | Currently running IOS version is v6.0.13 build0043 (GA).<br>Latest available firmware version available up to 6.0.16<br>Note:- Before going to perform any firmware version upgradation, consider existing infrastructure dependancy and their impact. | _ |

Note: When going for the preventive maintenance, we may have to schedule an appropriate time for some of the above activities that will require downtime

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| Engineer Signature<br>G.Jhansi | Customer Signature |

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