

TLP:AMBER CISO EXECUTIVE REPORT

OCFL August 17, 2023





OCFL 08/17/2023

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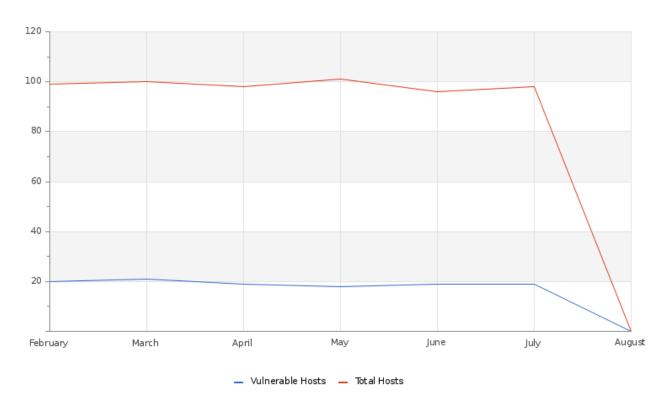
This report corresponds to THIS MONTH and it is directed to Director or VP of IT, Cyber Security, Cyber Security Compliance or equivalent. The information is delivered following the GLESEC`s Seven Elements Cyber Security Model (7eCSM TM), these elements are: Risk, Vulnerabilities, Threats, Assets, Compliance, Cyber Security Validation and Access

ABOUT THIS REPORT

The purpose of this document is to report on the "state" of security for your organization. It must be noted that GLESEC bases its information analysis on the services under contract. The information generated by these services is then aggregated, correlated and analyzed.

VULNERABILITY

Hosts & Vulnerable Hosts In Last 6 Months



A slight increase in the number of hosts discovered has been observed. On the other hand, the number of vulnerable hosts has experienced a slight decrease. These data suggest a possible improvement in security and detection measures, although it is essential to continue monitoring and implementing preventive strategies to maintain a secure and efficient technological infrastructure.





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Total Vulnerability Counts In Current & Previous Month

| | Current Month | Previous Month |
|--------------------------------|---------------|----------------|
| Hosts Baselined | 69 | 68 |
| Hosts Discovered | 81 | 84 |
| Vulnerable Hosts | 17 | 16 |
| Critical Vulnerabilities Count | 4 | 4 |
| High Vulnerabilities Count | 0 | 0 |
| Medium Vulnerabilities Count | 49 | 47 |
| Low Vulnerabilities Count | 4 | 4 |
| Phishing Score | 0 | 0 |
| Email Gateway Score | 5 | 12 |
| Web Application Firewall Score | 10 | 10 |
| Web Gateway Score | 36 | 33 |
| Endpoint Score | 6 | 7 |
| Hopper Score | 2 | 32 |
| DLP Score | 42 | 38 |

The assessments performed in MSS-BAS indicate ransomware can penetrate by two of the methods tested (Email and Browser navigation) and it can execute in the endpoint (Endpoint testing). Further, there is a very high penetration in the DLP testing, with the exfiltration of pass phrases through common network protocols.

The Immediate Threat vector provided us valuable IOCs and tested the current state of your posture.

Vulnerability Metric

3

According to the range of addresses provided, the total number of hosts analyzed is 81, of which 17 are vulnerable. These vulnerabilities are divided into the following severities, as shown in the following table. For this period, there are 4 critical vulnerabilities and 49 medium vulnerabilities. Thus, the vulnerability metric for your organization is 3%.

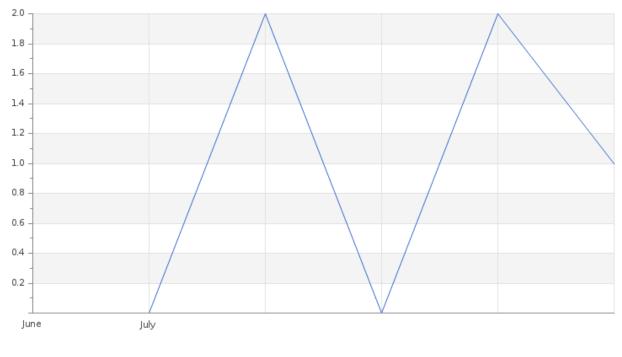
THREATS

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Total Number of Successful MFA authentications per application



Skywatch

The above shows the number of SKYWATCH authentications during the month of July.

System Availability and Performance in current & previous month

| | Current Month | Previous Month | |
|---|--------------------------|----------------|--|
| Total Down Devices | 1 | 12 | |
| Critical Down Devices | 0 | 0 | |
| We detected one warning over the last month fro | om all sensors/monitors. | | |





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OPERATIONAL

Notable Events Active For The Last Month

| Notable Event Type | How Many # |
|---------------------------------|------------|
| BAS Web Security | 10 |
| BAS Immediate Threat | 40 |
| Non Baselined Discovered System | 10 |

We have created cases about the most relevant vulnerabilities that contain the definition, recommended solution and affected hosts so that it is available for you on our SKYWATCH, the idea is that you can check this information and proceed to remediate them in a consistent and organized way. If there are any questions about this new feature do not hesitate to contact the GLESEC GOC or Professional Services.

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HOW CAN WE HELP?

Contact us today for more information on our services and security solutions.