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**TLP:AMBER**

# CISO EXECUTIVE REPORT

OCFL

July 19, 2023



OCFL 07/19/2023

# TLP AMBER CISO EXECUTIVE REPORT

This report corresponds to June 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.

## RISK

### Actual Risk

n/a

The services necessary to present the information on risk values are currently not contracted.

### Accepted Risk

n/a

The services necessary to present the information on risk values are currently not contracted.

### Confidence

**Low**

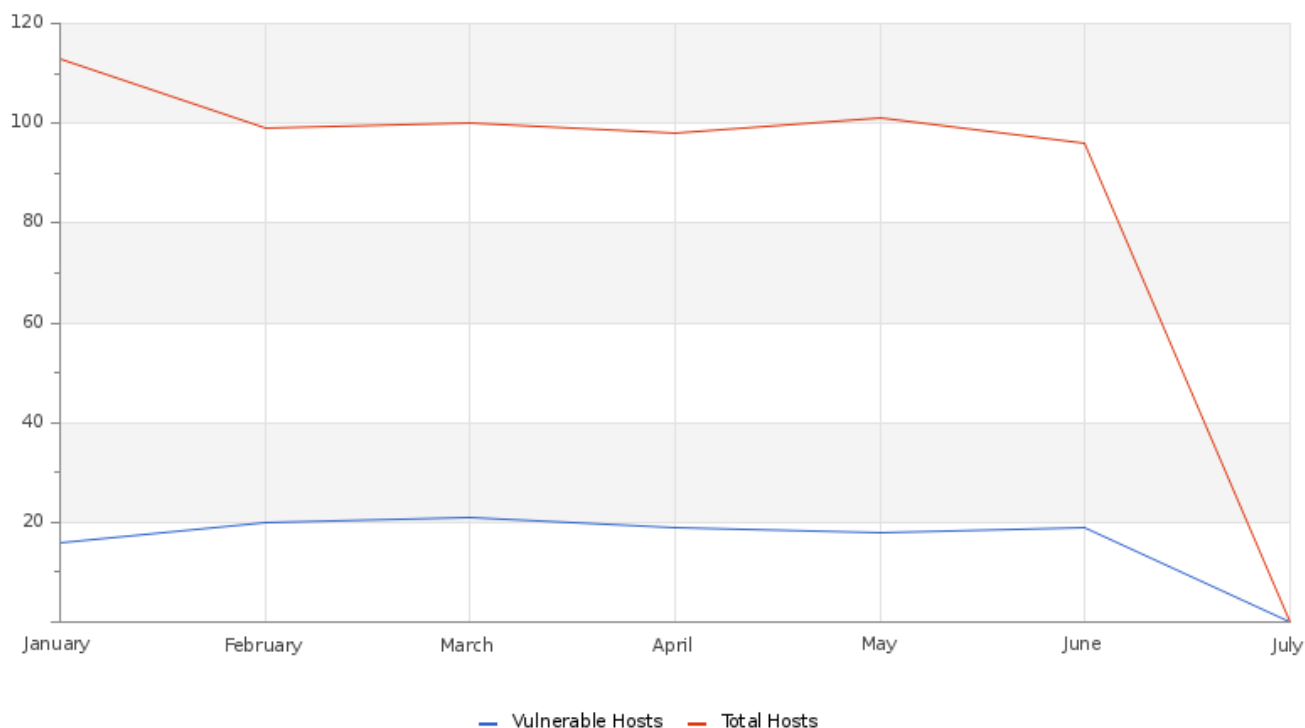
### Accepted & Actual Risk

The services necessary to present the information on risk values are currently not contracted.

## VULNERABILITY



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**Hosts & Vulnerable Hosts In Last 6 Months**

Overall, most of the network vulnerabilities for this period have been of medium severity, but there are 4 critical and 4 low. For your web application vulnerabilities, there are 90 critical and 1 medium. 17 hosts were found with vulnerabilities. Mitigating these vulnerabilities will reduce the risk score of your organization.



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**Total Vulnerability Counts In Current & Previous Month**

|                                | Current Month | Previous Month |
|--------------------------------|---------------|----------------|
| Hosts Baselined                | 68            | 68             |
| Hosts Discovered               | 83            | 83             |
| Vulnerable Hosts               | 18            | 17             |
| Critical Vulnerabilities Count | 4             | 4              |
| High Vulnerabilities Count     | 0             | 0              |
| Medium Vulnerabilities Count   | 47            | 49             |
| Low Vulnerabilities Count      | 4             | 4              |
| Phishing Score                 | 0             | 0              |
| Email Gateway Score            | 12            | 12             |
| Web Application Firewall Score | 10            | 10             |
| Web Gateway Score              | 33            | 18             |
| Endpoint Score                 | 7             | 7              |
| Hopper Score                   | 32            | 31             |
| DLP Score                      | 38            | 42             |

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**

Our service discovered critical severity vulnerabilities related to MTA Open Mail Relaying Allowed and SSL Version 2 and 3 Protocol Detection, although this vulnerability is whitelisted, we recommend applying the remediation for an efficient optimal security posture.

**THREATS**

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# OPERATIONAL

## Notable Events Active For The Last Month

| Notable Event Type              | How Many # |
|---------------------------------|------------|
| BAS Immediate Threat            | 31         |
| BAS Web Security                | 12         |
| Change in Systems Performance   | 1          |
| Change in Systems Availability  | 1          |
| Non Baselined Discovered System | 6          |

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.

