

GLESEC December 11, 2023







GLESEC 12/11/2023

# TLP AMBER CISO

## **EXECUTIVE REPORT**

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.

## **RISK**

Actual Risk	Accepted Risk	Confidence	
11%	2%	High	

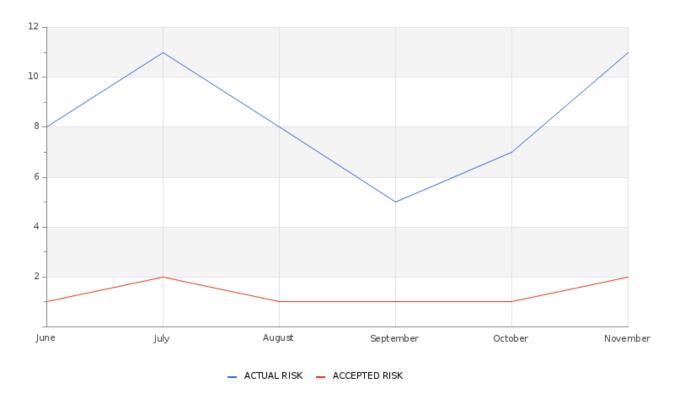
**Accepted & Actual Risk** 







#### GLESEC 12/11/2023



Over the course of this month, there has been a noticeable increase in the risk levels. The current risk now sits at 11%, and the accepted risk at 2%. This represents a significant rise from the previous month's figures, where the actual risk was recorded at 7% and the accepted risk at 1%.

#### Table of Comparison of Actual and Acceptable Risk From Current to Previous Month

	Current Month	Previous Month
Actual Risk	11	9
Accepted Risk	2	1

Actual risk has increased by 2 points with respect to the previous month;

Accepted Risk has increased by 1 point with respect to the previous month.

These shifts in the realm of cybersecurity highlight how our environment is constantly evolving, underscoring the need for ongoing vigilance and adaptation to the emerging conditions in information security.

## **VULNERABILITY**

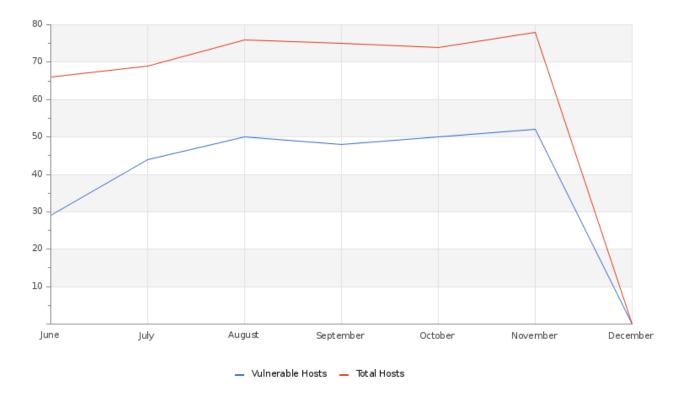






GLESEC 12/11/2023

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







GLESEC 12/11/2023

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

	Current Month	Previous Month
Hosts Baselined	72	73
Hosts Discovered	74	72
Vulnerable Hosts	49	50
Critical Vulnerabilities Count	86	33
High Vulnerabilities Count	199	51
Medium Vulnerabilities Count	259	163
Low Vulnerabilities Count	35	32
Phishing Score	0	0
Email Gateway Score	9	9
Web Application Firewall Score	22	22
Web Gateway Score	61	57
Endpoint Score	38	36
Hopper Score	33	33
DLP Score	71	82

Simulations were carried out on our systems to evaluate different security aspects. The results obtained were as follows: a Phishing Score of 0, an Email Gateway Score of 9, a Web Application Firewall Score of 23, a Web Gateway Score of 54, an Endpoint Score of 43, a Hopper Score of 0, and a DLP Score of 76. These scores show the areas of strength and those that require greater attention in our security infrastructure.

**Vulnerability Metric** 

**54** 

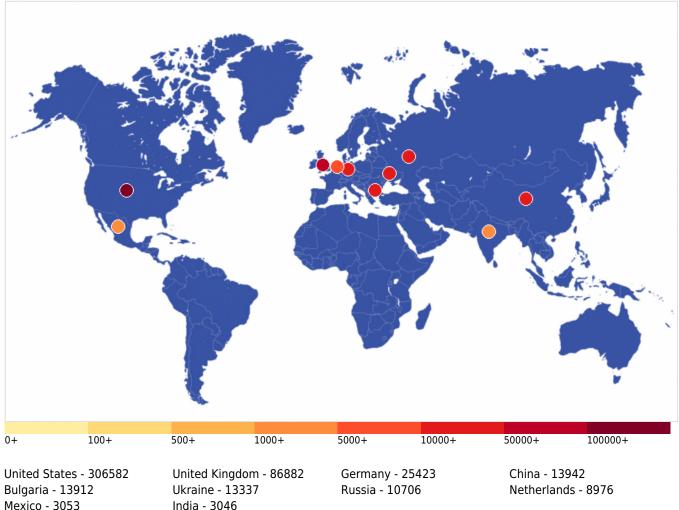
# **THREATS**

**Critical Attacks Per Country In Past Week** 





#### GLESEC 12/11/2023



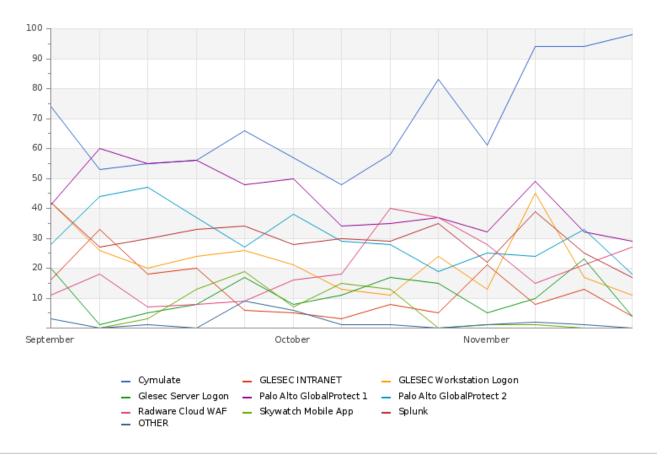
Mexico - 3053





GLESEC 12/11/2023

### **Total Number of Successful MFA authentications per application**

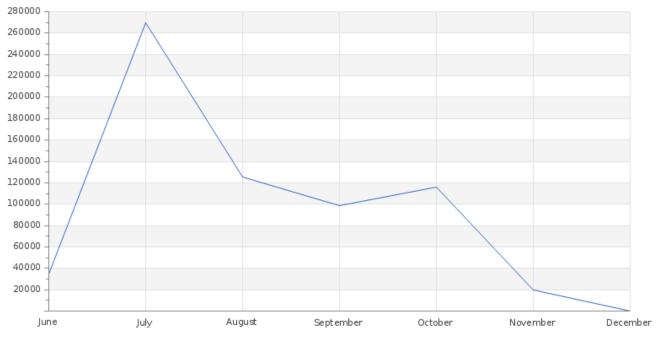






GLESEC 12/11/2023

#### **Total Attacks Successfully Blocked Per Service**

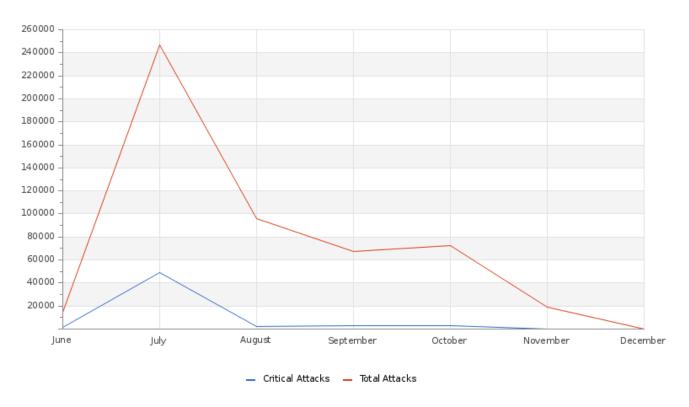






GLESEC 12/11/2023

#### **Attacks Successfully Blocked by Severity**



#### System Availability and Performance in current & previous month

	Current Month	Previous Month
Total Device Outages	8	4
Critical Device Outages	0	0

#### **Histogram of Total and Critical Device Outages**

#### Total and Critical Attacks Successfully Blocked by Security Layer and Department

MSS-UTM	MSS-DDOS	MSS-DLP	MSS-EDR
813,381	0	0	27,230







GLESEC 12/11/2023

# **OPERATIONAL**

#### **Notable Events Active For The Last Month**

Notable Event Type	How Many #
BAS Immediate Threat	36
EDR Alerts	221
BAS DLP	5
BAS Endpoint Security	5
BAS Web Security	16
Change in High or Critical Vulnerabilities	13
Monitoring Event for SPLUNK CLOUD	2
Change in Systems Availability	2
Change in Systems Performance	4

TLP:AMBER = Limited disclosure, restricted to participants' organizations. Sources may use TLP:AMBER when information requires support to be effectively acted upon, yet carries risks to privacy, reputation, or operations if shared outside of the organizations involved. Recipients may only share TLP:AMBER information with members of their own organization, and with clients or customers who need to know the information to protect themselves or prevent further harm. Sources are at liberty to specify additional intended limits of the sharing: these must be adhered to.







# HOW CAN WE HELP?

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