

#### TZ-CERT HONEYPOTS WEEKLY REPORT

Period: 07th of December to 13th of December, 2025

Report No.: TZ-CERT/WRHP/2025/49

#### 1. NETWORK ATTACKS

A total of **960,614** attacks have been recorded compared to last week's **1,864,651** attacks within the period of this report. The top 10 Network attacks with malicious IPs, commonly used usernames and passwords are as in **table1** below:

SN	ATTACKING IPS	USERNAMES	PASSWORDS
1.	141.98.19.109	ubuntu	admin
2.	45.159.112.23	user	123456
3.	185.116.161.213	root	password
4.	45.159.112.142	admin	12345
5.	103.231.179.29	oracle	12345678
6.	108.175.5.70	controll	123qwerty
7.	189.113.8.254	redis	admin123
8.	113.161.241.128	debian	111111
9.	45.226.114.110	dell	P@ssw0rd
10.	185.169.6.22	git	(empty)

Table1: Top 10 Network attacking IP

Most of the usernames and passwords listed are commonly used, thus its advised review of usernames and passwords be made to avoid use of the above listed credentials and default ones. The use of password policies is the best practice.

## 2. MALICIOUS SOFTWARE (MALWARE)

During the week the sensors recorded, a total of **244,695** malicious software distributed, compared to last week in which was **233,120**.

Below listed are top ten malicious software and their hashes.

SN	ATTACKING IPS	MALICIOUS SOFTWARE	HASHES(SHA256)
1.	196.41.60.214	Trojan:Linux/Multiverze	05d563ca4dd86807cd5
			e20f4678d30ee7164413
			7ffac807f2f5a6917fa9b7
			8ec
2.	152.237.41.64	EXP/ELF.Coinminer.A	08b3fb745ab6db03be34
			60b2365ce6b4cf6975f1
			23a114a8c9cc72fdc7e7
			4c7b
3.	102.33.155.126	Trojan:Linux/Multiverze!rfn	41bef8b5f87c62963cdb
			bd6b6c5c809375d2f533
			8138bbcc6220ed8e253f
			2eee

4.	14.153.159.167	HEUR:Trojan.Linux.Miner. gen	5e23111f49b974aa5c37 58309a2825bd09201be 9277c6af72d6635066d8 785c7
5.	41.78.227.2	Risktool.Linux.Miner.ck	84b423706bd14647300 e5a5442f5451f91ced63 6a05f191b81fabdb1e01 31642
6.	110.153.13.6	Trojan.Win32.MULTIVER ZE.VSNW01J24	d46555af1173d22f07c3 7ef9c1e0e74fd68db022f 2b6fb3ab5388d2c5bc6a 98e
7.	196.191.131.64	HackTool/Linux.BitCoinMi ner.a	3625d068896953595e7 5df328676a08bc071977 ac1ff95d44b745bbcb70 18c6f
8.	116.230.249.216	Riskware.Linux.BitCoinMi ner.1!c	dbb7ebb960dc0d5a480f 97ddde3a227a2d83fcac a7d37ae672e6a0a6785 631e9
9.	112.42.68.9	Miner:Multi/XmrigGo.SY	048e374baac36d8cf68d d32e48313ef8eb517d64 7548b1bf5f26d2d0e2e3 cdc7
10.	196.41.60.214	Backdoor.Win32.Berbew	a04ac6d98ad98931278 3d4fe3456c53730b212c 79a426fb215708b6c6da a3de3

Table2: Top 10 Malicious attacking IP

## 3. WEB ATTACKS

During the week the sensors recorded a total of **7,661** web attacks compared to last week which was **7,378**.

From the table below, the top 10 web-based attacks and their associated requests sent to web servers for the period between 07<sup>th</sup> of December to 13<sup>th</sup> of December, 2025, are detailed. The requests are the payloads.

SN	ATTACKING IPS	TOP URI
1.	45.148.10.247	1
2.	52.141.41.16	/robots.txt
3.	4.197.221.212	/cgi-bin/luci/;stok=/locale
4.	45.95.147.229	/help/ci/yaml/README.md
5.	196.249.113.120	/favicon.ico
6.	52.169.206.229	/help/topics/autodevops/index.md

7.	20.89.214.18	/.env
8.	4.189.145.111	/sitemap.xml
9.	172.200.135.102	/help/user/project/clusters/index.md
10.	193.142.147.209	/.well-known/security.txt

Table3: Top 10 web attacking IP

# 4. ICS (INDUSTRIAL CONTROL SYSTEMS) ATTACKS

During the week the sensors recorded a total of **3,527** ICS attacks compared to last week which was **3,315**.

From the table below these are the top 5 ICS attacks and their associated attacking IP, exploited protocols and exploited ports as detailed for the period between 07<sup>th</sup> of December to 13<sup>th</sup> of December, 2025, are detailed

SN	ATTACKING IPS	TOP PROTOCOLS	TOP PORTS
1.	45.95.147.229	IEC104	2404
2.	159.65.69.56	guardian_ast	10001
3.	165.22.133.237	kamstrup_management_protocol	50100
4.	3.134.148.59	kamstrup_protocol	1025
5.	104.218.165.188	snmp	161

Table4: Top 5 ICS attacking IP

#### 5. RECOMMENDATIONS

The Honeypot sensors have recorded IP addresses with the most common malware used in the world today. Monitoring of the listed IP address is advised and further to:

- 5.1 Note that most of the malicious IP addresses captured are also listed as malicious IP addresses in other sources that are also observing security attacks; thus, security measures should be considered to counteract, including monitoring of the IPs in networks. Most likely the same resources might be used for further attacks.
- Discourage usage of listed login resources (usernames and passwords) and consider deploying mechanisms to monitor login attempts.
- 5.3 Thoroughly check for suspicious files of hashes listed in **Table 2**.
- 5.4 Deploy Intrusion Detection System (IDS) and configure it to flag the detection of attacks associated with the list of resources provided especially the IP addresses and the web requests.