Suricata Network Security Incident Report

Generated on: 2025-12-01 18:16:42

[2025-12-01 18:11:44] WEB-ATTACK Directory Traversal Attempt

Source: 10.135.3.100 --> Destination: 3.170.103.11

Analysis: An attempt was detected to access files outside the web root folder (e.g., using '../').

Why it is Dangerous: CRITICAL. If successful, this allows attackers to read sensitive system files (like /etc/passwd) or configuration data.

Recommended Action: Immediate: Block Source IP. Check web logs to see if a 200 OK response was returned.

[2025-12-01 18:10:21] TELNET connection attempt

Source: 10.135.3.100 --> Destination: 10.135.45.199

Analysis: Unencrypted remote command-line connection attempt detected (Port 23).

Why it is Dangerous: HIGH. Telnet sends everything (including root passwords) in cleartext. Attackers can easily sniff credentials.

Recommended Action: Disable Telnet services immediately. Enforce SSH usage.

[2025-12-01 18:10:25] FTP connection attempt

Source: 10.135.3.100 --> Destination: 10.135.45.199

Analysis: File Transfer Protocol connection attempt detected (Port 21).

Why it is Dangerous: MEDIUM. FTP transmits data and credentials in cleartext. Vulnerable to Man-in-the-Middle attacks.

Recommended Action: Verify if transfer is authorized. Switch to SFTP or FTPS.

[2025-12-01 18:10:49] POLICY VIOLATION: Facebook Access

Source: 10.135.3.100 --> Destination: 138.87.128.1

Analysis: Traffic detected destined for social media (Facebook) domains.

Why it is Dangerous: LOW (Policy). Risks include productivity loss, tracking, and potential malware distribution vectors.

Recommended Action: Review corporate usage policy. Scan source host for unauthorized browser extensions.

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[2025-12-01 18:09:50] ICMP Ping

Source: 10.135.3.100 --> Destination: 10.135.45.199

Analysis: ICMP Echo Request (Ping) packet detected.

Why it is Dangerous: INFO/LOW. Standard connectivity test, but can be used by attackers to map the network

(Reconnaissance).

Recommended Action: Monitor for high-volume scanning patterns. Ignore if part of standard maintenance.

[2025-12-01 18:09:50] ICMP Ping

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