

Security Update

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PJM Security Update – December 2024

Important Security Alerts

- FBI reports telecom providers compromised: Major US telecom providers were targeted in a cyber-espionage campaign.
- DHS Publishes <u>Secure Al Framework</u> for Critical Infrastructure
- Questions raised <u>about Large Language</u>
 <u>Model (LLM) security</u>

Additional Articles

- <u>Google report</u> forecasts 2025 cyber threats.
- Joint advisory highlights top exploited vulnerabilities.

Monitored Threats

- Exploitation of unpatched vulnerabilities
- Phishing and smishing attacks
- Distributed Denial of Service attacks
- Use of deepfake and Adaptive AI technology

Contact PJM

- To report unusual events, notify your normal PJM contacts.
- To report connectivity issues contact Member Relations.
- To report suspicious email, notify <u>SecurityAlertTm@pjm.com</u>.
- Share this info with your security team.





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