ANY.RUN Report Exposes Rising Cyber Threats Targeting Telecom Sector

DUBAI, DUBAI, UNITED ARAB EMIRATES, September 24, 2025 /EINPresswire.com/ -- ANY.RUN, a leading cybersecurity platform trusted by over 500,000 professionals and 15,000+ companies worldwide, today released critical findings from its latest threat intelligence report revealing a dramatic escalation in cyberattacks targeting the telecommunications industry.

The comprehensive analysis exposes how threat actors are weaponizing telecom brand trust to launch sophisticated phishing campaigns and credential theft operations.

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The report, analyzing thousands of threat samples processed through ANY.RUN's Interactive Sandbox, reveals several alarming trends:
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□ □□□□□□□□□□ □□□□□□□□□ □□□□□□: The notorious phishing framework designed to steal Microsoft credentials and circumvent two-factor authentication continues to pose significant risks to enterprise telecom environments.
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The report details a real-world case study involving a major British telecommunications holding company operating in approximately 180 countries. Using ANY.RUN's threat intelligence solutions, researchers uncovered dozens of malicious emails targeting company employees, including sophisticated phishing attempts using DGA-generated domains designed to harvest credentials.

For details, access the full report in ANY.RUN's Blog.

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ANY.RUN's analysis demonstrates how modern cybersecurity tools can provide early warning systems for telecom defenders:

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The research identified over 86 analysis sessions involving domains containing "telecom" labels associated with phishing activities, along with 70 related malicious domains. This extensive infrastructure suggests coordinated, well-resourced campaign operations targeting the telecommunications sector specifically.

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□ Implement pattern-based detection methods tailored to telecom-sector targeting.

□ Integrate real-time threat intelligence feeds into existing SIEM and EDR systems

□ Conduct regular analysis of suspicious communications using interactive sandbox environments.

□ Develop comprehensive defense strategies before attacks succeed through proactive threat hunting.

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Designed to accelerate threat detection and improve response times, ANY.RUN equips teams with interactive malware analysis capabilities and real-time threat intelligence.

ANY.RUN's cloud-based sandbox supports investigations across Windows, Linux, and Android environments. Combined with Threat Intelligence Lookup and Feeds, our solutions give security teams full behavioral visibility, context-rich IOCs, and automation-ready outputs, all with zero infrastructure overhead.

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