

Cyber Security News Bulletin

July 2022

New Lilith ransomware emerges with extortion site, lists first victim



A new ransomware operation has been launched under the name 'Lilith,' and it has already posted its first victim on a data leak site created to support double-extortion attacks.

Lilith is a C/C++ console-based ransomware discovered by JAMESWT and designed for 64-bit versions of Windows. Like most ransomware operations launching today, Lilith performs double-extortions attacks, which is when the threat actors steal data before encrypting devices.

According to a report by researchers at Cyble who analyzed Lilith, the new family doesn't introduce any novelties. However, it's one of the latest threats to watch out for, along with RedAlert and Omega that also recently emerged.

<https://www.bleepingcomputer.com/news/security/new-lilith-ransomware-emerges-with-extortion-site-lists-first-victim/>

Ransomware attacks rose 47 percent in July



Ransomware attacks rose 47 percent from June to July, with the majority of attacks targeting the industrials sector, according to a report released on Thursday by cybersecurity firm NCC Group. Previous reports conducted by the firm indicated that ransomware cases had declined in the spring but soon picked up again, with attacks increasing from 135 in June to 198 in July.

<https://thehill.com/policy/cybersecurity/3615769-ransomware-attacks-rose-47-percent-in-july/>

CONTACT

Rr. "Papa Gjon Pali II", Nr. 3, Kati I Tiranë Albania 04-22-21039

Email: info@cesk.gov.al

Web: www.cesk.gov.al

Cyberattacks remain a great risk to the global financial system



Cybersecurity in banking has become more important than ever as the rapid evolution of digital banking has resulted in customers finding it more convenient to manage their finances through online channels, exposing banks and financial institutions to increased levels of cyberattacks. Growing geopolitical tensions in 2022 have also contributed greatly to the rise in cyberattacks in the financial sector.

According to GlobalData estimates, the global cybersecurity industry in the retail banking sector will grow from \$7.9 billion in 2020 to \$11.6 billion in 2025 at a compound annual growth rate (CAGR) of 8.1%.

<https://www.verdict.co.uk/cyberattacks-banking/>

Australian Researchers Develop New Cyber Honeypot Tech



A collaboration between the Cyber Security Cooperative Research Centre, CSIRO's Data61 and the Australian-based cyber company, DecaaS is in the process of commercialisation. Those involved noted that significant benefits were gained via the project's unique working environment; students worked alongside the industry, leading to a wealth of knowledge transfer between both parties.

<https://opengovasia.com/australian-researchers-develop-new-cyber-honeypot-tech/>