Linkc Ransomware: The New Cybercriminal Group Targeting Artificial Intelligence Data

redhotcyber.com/en/post/linkc-ransomware-the-new-cybercriminal-group-targeting-artificial-intelligence-data/

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Pietro Melillo: 20 February 2025 18:07

In the <u>DarkLab</u> group's underground analysis activity, we ventured onto an onion site that is apparently a <u>Data Leak Site</u> (DLS) of a new <u>ransomware</u> cyber gang.

This new actor called Linkc, was the author of a recent heist against H2O.ai. Their Data Leak Site-a minimalist page devoid of any further information-leaks only the essentials: a leak of sensitive data and source code belonging to a company specialising in artificial intelligence.

A New Group, Familiar Methods?

Even though Linkc appears to be a brand-new group, their operation follows the well-known double extortion model:

- 1. **Compromising and encrypting** the victim organization's systems.
- 2. Stealing and gradually releasing sensitive data on a Data Leak Site.

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Il giorno **Venerdì 9 maggio 2025 presso il teatro Italia di Roma** (a due passi dalla stazione termini e dalla metro B di Piazza Bologna), si terrà <u>la RHC Conference 2025</u>. Si tratta dell'appuntamento annuale gratuito, creato dalla community di RHC, per far accrescere l'interesse verso le tecnologie digitali, l'innovazione digitale e la consapevolezza del rischio informatico.

La giornata inizierà alle 9:30 (con accoglienza dalle 9:00) e sarà interamente dedicata alla RHC Conference, un evento di spicco nel campo della sicurezza informatica. Il programma prevede un panel con ospiti istituzionali che si terrà all'inizio della conferenza. Successivamente, numerosi interventi di esperti nazionali nel campo della sicurezza informatica si susseguiranno sul palco fino alle ore 19:00 circa, quando termineranno le sessioni. Prima del termine della conferenza, ci sarà la premiazione dei vincitori della Capture The Flag prevista per le ore 18:00.

Potete <u>iscrivervi gratuitamente all'evento utilizzando questo link</u>.

Per ulteriori informazioni, scrivi a oppure su Whatsapp al 379 163 8765

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What's novel in this case is the site's extreme minimalism, featuring:
A logo and a brief post
Details regarding the breach at H2O.aiNo additional sections (no FAQ, contact page, or "about us")

This approach could serve operational security purposes (reduced traceability) and create a

stronger media impact by showcasing the target and stolen data right away.

The First Alleged Victim: H2O.ai

Linkc's first reported target is a company specializing in the development of <u>Machine</u> <u>Learning</u> platforms and Al services. According to the leak:

- Non-anonymized customer datasets were stolen, intended for Al model training.
- **Complete source code** from Git projects was exfiltrated, including software for autonomous driving and GPT models.

At present, we cannot confirm the accuracy of this information, as the organization has not released any official press statement on its own website regarding the incident. Therefore, this article should be viewed as an "intelligence source."

Why H2O.ai Specifically?

- **High Visibility**: Targeting a company working in Al garners significant media attention.
- Data Value: Proprietary datasets and AI source code are prime assets for unfair competition, industrial espionage, and <u>cybercrime</u> activity.
- Reputational Pressure: Tech companies are often scrutinized—and sometimes penalized—for security breaches.

Conclusions

Linkc has made its debut on the cybercrime scene with an intimidating approach and a minimalist web presence. Their choice to target H2O.ai highlights their inclination to go after organizations involved in Artificial Intelligence, potentially to monetize high-value data and technologies. For cybersecurity professionals, it is essential to:

- Maintain strict vigilance over Al platforms and sensitive assets
- Investigate the Indicators of Compromise (IoCs) and TTPs of new groups like Linkc
- Share threat intelligence in real time, pooling resources and expertise to counter ransomware threats

The cybercrime world is constantly evolving, and Linkc is yet another confirmation of that trend. It remains to be seen whether this group will launch more high-profile attacks or focus on selected cases. In the meantime, security experts must further refine their monitoring and defense tools, preparing for new digital extortion tactics.

As is our custom, we extend an invitation to the company involved to provide any updates on the incident. We will be glad to publish those details in a dedicated article to shed more light on the situation.

RHC will continue monitoring the matter to post any significant developments on the blog. Anyone with relevant information who wishes to remain anonymous can use the whistleblower's encrypted email address.

Pietro Melillo

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