Red Piranha
unified threat management

THREAT INTELLIGENCE REPORT

Aug 19 - 25, 2025

Report Summary:

- **New Threat Detection Added**
  - SilentGrabber
  - Glupteba

- **Detection Summary**
  - **Threat Protections integrated into the Crystal Eye - 102**
  - **Newly Detected Threats - 4**

The following threats were added to Crystal Eye this week:

1. Silent Grabber

Silent Grabber is an open source infostealer that is to be used for 'education only'. The infostealer looks for crypto wallets, system files, Discord info, browser credentials, VPN credentials, several games, and social media accounts.

SilentGrabber also set up persistence on the infected machine while deploying several techniques to bypass EDR detection. It also contains several methods to bypass reverse engineering/ investigation.

The GitHub repo also mentions a new version of SilentGrabber 'coming soon' which was posted nearly a year ago. It also mentions that it leaves 'No Traces and silent'. There is a Discord community where possible development is continuing, and modifications are being made.

Threats Protected: 2
Class Type: Trojan-Activity
Rule Set Type:

Ruleset	IDS: Action	IPS: Action
Balanced	Reject	Drop
Security	Reject	Drop
WAF	Disabled	Disabled
Connectivity	Alert	Alert
OT	Reject	Drop

Kill Chain:

Tactic	Technique ID	Technique Name
Execution	T1204	User Execution
Persistence	T1547	Boot or Logon AutoStart Execution
Collection	T1119	Automated Collection
Exfiltration	T1567.004	Exfiltration Over Web Service – Exfiltration Over Webhook

2. Glupteba

Glupteba is a malware that was first seen in the early 2010s and was rated in the top 10 malware list in 2021 and has continued to evolve well into 2025. It utilises the entire infected device, deployed infostealer techniques stealing authentication information, but it can also be used to deploy other malware, and it will enroll the infected machine into a crypto mining botnet.
It has evolved into being able to gain persistence in the UEFI bootloader process, making it extremely difficult to detect and remove.

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Rule Set Type:

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Kill Chain:

Tactic	Technique ID	Technique Name
Persistence	T1547	Boot or Logon AutoStart Execution
Collection	T1119	Automated Collection
Impact	T1496	Resource Hijacking

Current Threat Summary

Known exploited vulnerabilities (Week 4 August 2025)

Vulnerability	CVSS	Description
Apple iOS, iPadOS, and macOS	8.8 (High)	Apple iOS, iPadOS and macOS operating systems contain a memory corruption vulnerability that can result in code execution via an out-of-bounds write when processing an image file.
Trend Micro Apex One	9.4 (Critical)	Trend Micro Apex One Management Console (on-premise) contains a vulnerability that can allow a remote unauthenticated attacker to execute operating system commands on the device which can result in an attacker gaining access to the system.

For more information, please visit the **Red Piranha Forum**:
https://forum.redpiranha.net/t/known-exploited-vulnerabilities-catalog-3rd-week-of-august-2025/587

Updated Malware Signatures (Week 4 August 2025)

Threat	Description
XWorm	A Remote Access Trojan (RAT) and malware loader that's commonly used in cyberattacks to give attackers full remote control over a victim's system. It's part of a growing trend of commercialised malware sold or rented on dark web forums, often under the guise of a "legitimate tool."
zgRAT	A Remote Access Trojan (RAT) used in cyberattacks that provides attackers with remote access to a machine. Commonly spread in malware loaders and through phishing emails.

Ransomware Report

The Red Piranha Team conducts ongoing surveillance of the dark web and other channels to identify global organisations impacted by ransomware attacks. In the past week, our monitoring revealed multiple ransomware incidents across diverse threat groups, underscoring the persistent and widespread nature of these cyber risks. Presented below is a detailed breakdown of ransomware group activities during this period.

Ransomware Victims – Weekly Overview

Qilin leads this week's activity with 16.67% of all reported incidents, consolidating its reputation as one of the most aggressive ransomware operators currently active. Its high share reflects ongoing global campaigns and a strong affiliate base.

Warlock follows closely at 15.91%, showing a significant surge that suggests targeted campaigns or new tooling being deployed at scale.

Akira accounted for 13.64%, maintaining its consistent rise across multiple industries. Its blend of data theft and encryption makes it one of the most disruptive mid-to-top-tier players.

DragonForce ranked next with 6.82%, while Beast contributed 7.58%, both demonstrating steady mid-level campaigns targeting a variety of regions and organisations.

LeakNet recorded 4.55%, highlighting its sustained operations, while Inc Ransom logged 3.79%, remaining a disruptive force against corporate and enterprise environments.

Groups such as Sinobi and Lynx each accounted for 3.03%, while a cluster including D4rk4rmy, Nova, Space Bears, Interlock, RansomHouse, Killsec3, WorldLeaks, J Group, Play, and Global each hovered between 1.52% and 2.27%, demonstrating the breadth of mid-tier operators active this week.

Finally, several smaller actors, including Direwolf, Gunra, Everest, SafePay, Rhysida, Nitrogen, PayoutsKing, and Run Some Wares, each represented 0.76% of incidents. While low in volume, these groups reflect the long tail of the ransomware ecosystem, where smaller crews and splinter cells maintain constant opportunistic campaigns.

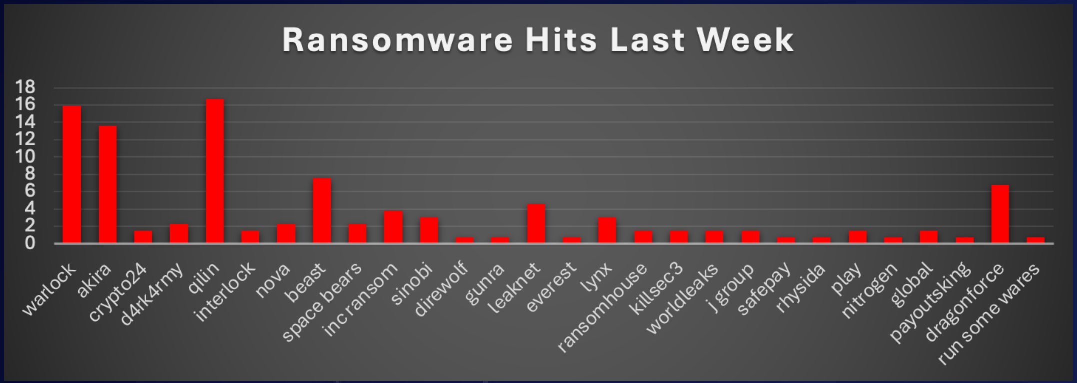


Figure 1: Ransomware Group Hits Last Week

LeakNet Ransomware

Executive summary

Red Piranha observed active LeakNet extortion operations on its Tor footprint during this window. The actor's data-leak site (DLS) and two Tor file servers were enumerated on the group's page and reachable via mirrors we checked. We also observed multiple new posts dated 2025-08-18 (UTC) and an additional post on 2025-08-21 (UTC), consistent with an ongoing double-extortion cadence (stage data, publish "proof," escalate with further releases). The group page listed no public chat/admin endpoints, and we found no exposed wallet addresses or countdown timers on the mirrored pages, indicating negotiations are likely handled privately per victim. Across Red Piranha's checks in this window, we identified no clearnet C2 infrastructure attributable to LeakNet; observable activity was Tor-centric. These findings are based on direct observation of the actor's page (onion DLS + file servers) and the dated posts within the window.

ATT&CK-mapped TTPs

Initial Access - Valid Accounts (T1078): Typical data-broker crews that leverage purchased/harvested credentials, followed by quiet collection prior to DLS posting. (Pattern-based assessment given LeakNet's extortion-led posture; no actor-released malware binaries in this window.)

Initial Access - Phishing (T1566): Plausible precursor to mailbox/VPN compromise seen across brokers; no LeakNet-specific kit surfaced this week.

Collection - Email Collection (T1114) & Archive Collected Data (T1560.001): Extortion narratives imply bulk mailbox/share scraping and staging prior to publication. (Consistent with DLS "proof packs".)

Exfiltration - Exfiltration Over Web Service (T1567): Upload of proof/data to actor-controlled Tor file areas/DLS. Observed infrastructure: DLS + file servers (see IOC section).

Command-and-Control/Comms - Proxy/Anonymity Networks (T1090.003): Public-facing comms via Tor only; no validated clearnet C2 IPs.

Impact - Data Exposure (TA0040/T1657): Primary effect is publication pressure ("direct/double" styles indicated by independent tracker entry).

Impact - (T1486) File Encryption: Not evidenced this week from public materials; LeakNet is consistently tracked as data-broker/extortion first.

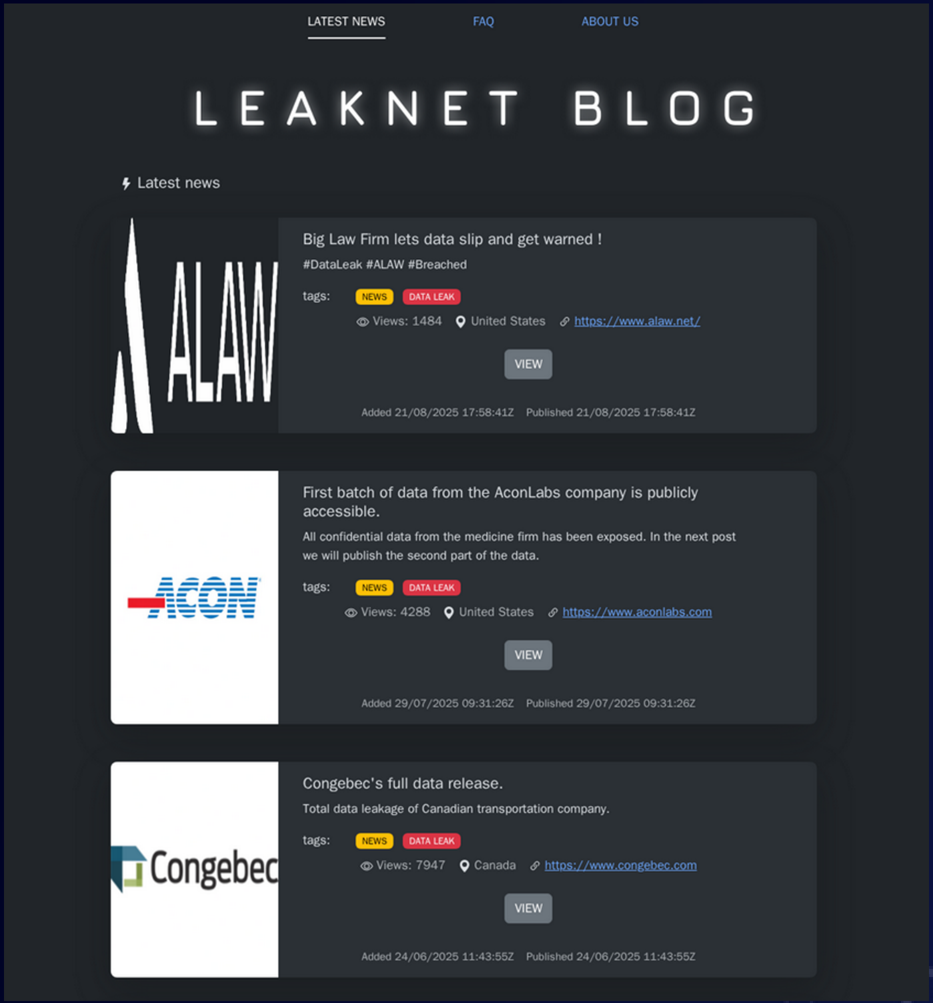
MITRE ATT&CK Matrix

Tactic	Technique	How it shows up for LeakNet
Initial Access	T1078 Valid Accounts	Cred-abuse/IAB hand-off patterns referenced by Mine2
Initial Access	T1566 Phishing	Plausible route to mail/VPN
Collection	T1114 Email Collection	Mail/file scraping implied by leak themes
Collection	T1560.001 Archive Data	Bundled proof & dumps
Exfiltration	T1567 To Web Services	Uploads to Tor DLS/file servers
Exfiltration	T1041 Over C2	Data moved to onion infra
C2/Comms	T1090.003 Tor	DLS nleakk6sejx45jxtk7x6iyt65hwvfrkifc5v7ertdlwm3gttbpvlvxqd.onion
Impact	TA0040 Data Exposure	Victim latest posts dated 2025-08-18 (UTC)

IOCs

DLS
http://nleakk6sejx45jxtk7x6iyt65hwvfrkifc5v7ertdlwm3gttbpvlvxqd.onion/

File servers
http://ahic5qo3qbjgsyv7x2h5w7uh6nuh45km5srblj7i2amxt57xp4wud2qd.onion/
http://bnlluetsuf6pv7mchgue46h43v66uxtccpg3n5vcdzbeqften5cedlid.onion/



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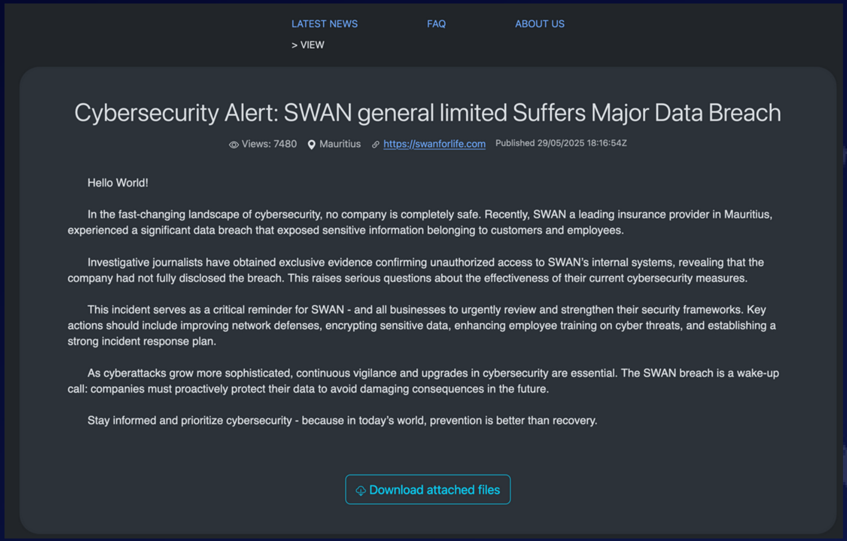
LEAKNET BLOG

Latest news

Big Law Firm lets data slip and get warned !
#DataLeak #ALAW #Breached
tags: NEWS DATA LEAK
Views: 1484 United States https://www.alaw.net/
VIEW
Added 21/08/2025 17:58:41Z Published 21/08/2025 17:58:41Z

First batch of data from the AconLabs company is publicly accessible.
All confidential data from the medicine firm has been exposed. In the next post we will publish the second part of the data.
tags: NEWS DATA LEAK
Views: 4288 United States https://www.aconlabs.com
VIEW
Added 29/07/2025 09:31:26Z Published 29/07/2025 09:31:26Z

Congebec's full data release.
Total data leakage of Canadian transportation company.
tags: NEWS DATA LEAK
Views: 7947 Canada https://www.congebec.com
VIEW
Added 24/06/2025 11:43:55Z Published 24/06/2025 11:43:55Z



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Cybersecurity Alert: SWAN general limited Suffers Major Data Breach

Views: 7480 Mauritius https://swanforlife.com Published 29/05/2025 18:16:54Z

Hello World!

In the fast-changing landscape of cybersecurity, no company is completely safe. Recently, SWAN a leading insurance provider in Mauritius, experienced a significant data breach that exposed sensitive information belonging to customers and employees.

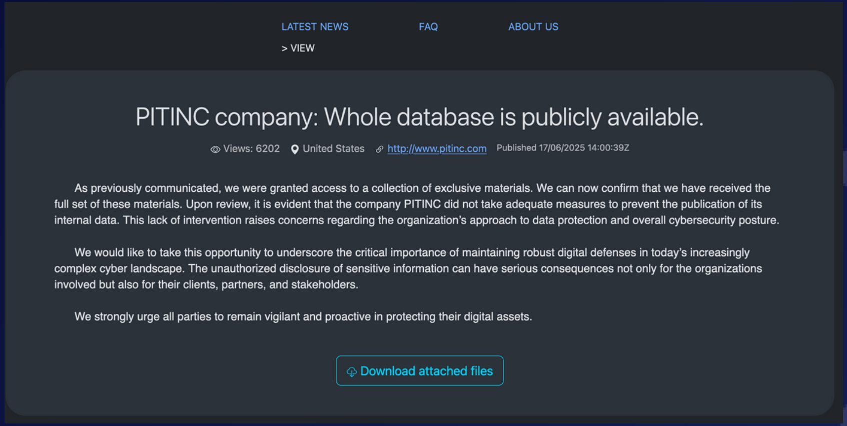
Investigative journalists have obtained exclusive evidence confirming unauthorized access to SWAN's internal systems, revealing that the company had not fully disclosed the breach. This raises serious questions about the effectiveness of their current cybersecurity measures.

This incident serves as a critical reminder for SWAN - and all businesses to urgently review and strengthen their security frameworks. Key actions should include improving network defenses, encrypting sensitive data, enhancing employee training on cyber threats, and establishing a strong incident response plan.

As cyberattacks grow more sophisticated, continuous vigilance and upgrades in cybersecurity are essential. The SWAN breach is a wake-up call: companies must proactively protect their data to avoid damaging consequences in the future.

Stay informed and prioritize cybersecurity - because in today's world, prevention is better than recovery.

Download attached files



LATEST NEWS FAQ ABOUT US
> VIEW

PITINC company: Whole database is publicly available.

Views: 6202 United States http://www.pitinc.com Published 17/06/2025 14:00:39Z

As previously communicated, we were granted access to a collection of exclusive materials. We can now confirm that we have received the full set of these materials. Upon review, it is evident that the company PITINC did not take adequate measures to prevent the publication of its internal data. This lack of intervention raises concerns regarding the organization's approach to data protection and overall cybersecurity posture.

We would like to take this opportunity to underscore the critical importance of maintaining robust digital defenses in today's increasingly complex cyber landscape. The unauthorized disclosure of sensitive information can have serious consequences not only for the organizations involved but also for their clients, partners, and stakeholders.

We strongly urge all parties to remain vigilant and proactive in protecting their digital assets.

Download attached files

Mitigation with CE 5.0

- Email & Identity: Enforce MFA on VPN/M365/SSO; monitor OAuth grants and inbox-rule creation (T1078/T1114).
- Endpoint/EDR: Heuristics for mass archiving + Tor client execution; detect large share-reads compression (T1560/T1567).
- Network/Proxy/DNS: Block/alert on .onion in SNI/Host/URI and common tor2web hosts; restrict outbound egress to approved destinations (T1090.003/T1567).
- Backups & DR: Immutable/offline backups; quarterly restore tests for high-value datasets.

Worldwide Ransomware Victims

The United States continues to dominate ransomware reporting, with 62.12% of all global incidents this week. Its sheer volume underscores its role as the primary target for ransomware operators, driven by its vast enterprise landscape, critical infrastructure, and relatively higher ransom-paying capacity.

The United Kingdom ranked second with 5.3%, while Australia followed with 3.79%. Both countries remain frequent targets due to their advanced economies, strong digital ecosystems, and deep links to U.S. supply chains.

Canada and Germany each recorded 2.27%, reflecting their vulnerability as highly digitised economies with extensive industrial and financial footprints. France, India, Mexico, Japan, and Spain all logged 1.52% each, reinforcing the broader spread of ransomware activity across both European and Asian markets.

The long tail of nations impacted this week, each reporting 0.76%, includes Ecuador, Iran, Jordan, Luxembourg, Israel, Malaysia, Panama, Pakistan, Cambodia, Switzerland, Uganda, Thailand, Italy, South Africa, Singapore, Greece, Lebanon, South Korea, Brazil, Belgium, Palestine, and New Zealand. These smaller figures emphasise the truly global reach of ransomware, where even less prominent economies continue to experience steady targeting.

Overall, ransomware remains heavily concentrated in North America and Western economies, but opportunistic attacks are being recorded in Latin America, Africa, the Middle East, and Asia-Pacific, underscoring its borderless nature.

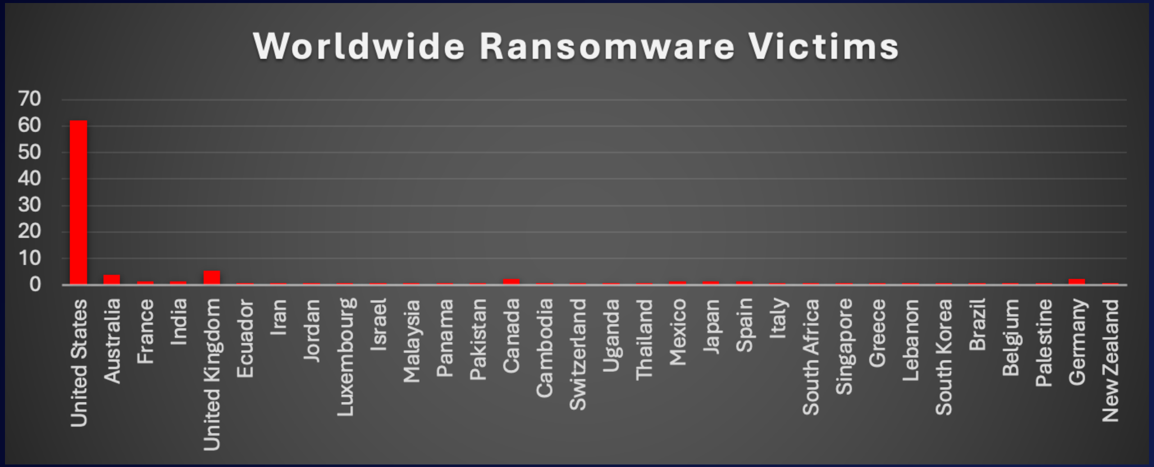


Figure 5: Ransomware Victims Worldwide

Industry-wide Ransomware Victims

Manufacturing remains the most targeted sector this week, accounting for 17.42% of reported incidents. The reliance on operational technology, supply chain dependencies, and minimal downtime tolerance continues to make this industry a prime target for ransomware operators.

Business Services follow closely at 16.67%, showing consistent exploitation of firms that provide IT, consulting, and outsourcing services. These organisations are especially attractive because compromising them can create indirect access into multiple client environments.

Hospitality logged 10.61%, underscoring ransomware's steady focus on sectors with guest-facing systems, booking platforms, and sensitive customer data. Construction also reported significant exposure at 9.09%, reflecting vulnerabilities across project-driven environments and decentralised vendor management.

Retail accounted for 9.85%, reaffirming the continued targeting of customer data and payment systems. Transportation saw 6.82%, highlighting the risks posed to logistics and mobility sectors where downtime creates immediate operational disruption.

Law Firms, Real Estate, IT, Media & Internet, Healthcare, and Consumer Services each recorded 3.03%, representing mid-tier targets where data sensitivity and reliance on digital services give ransomware groups leverage during extortion.

Smaller but notable impacts were seen in Telecommunications and Education (2.27% each), while Insurance, Finance, and Organisations followed at 1.52%.

Finally, Minerals & Mining, Federal, and Energy each contributed 0.76%, reinforcing that even highly specialised or critical sectors are not immune from opportunistic attacks.

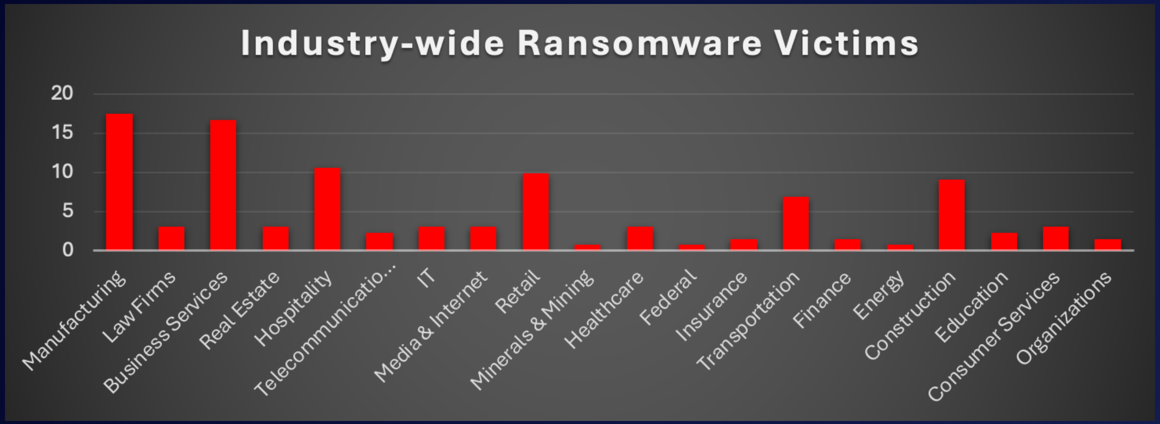


Figure 6: Industry-wide Ransomware Victims