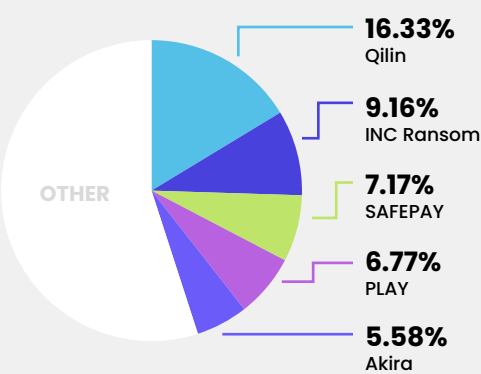
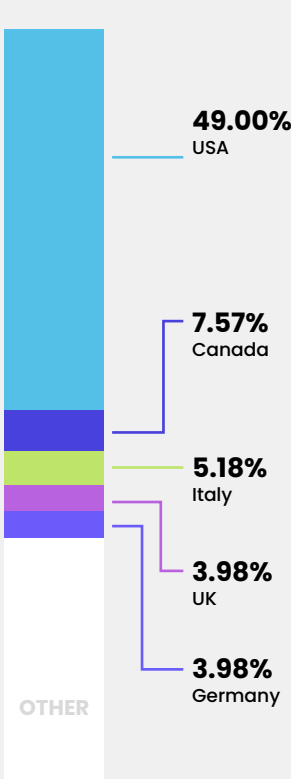


BYER-NICHOLS THREAT BRIEF

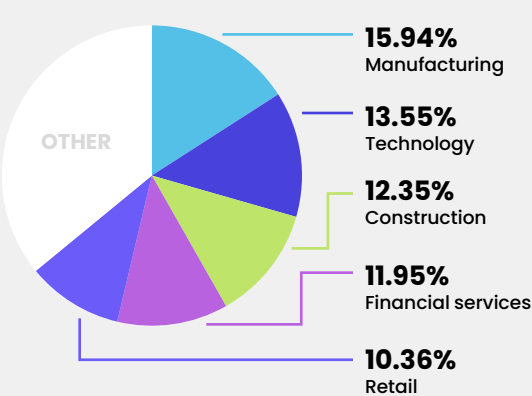
Top ransomware



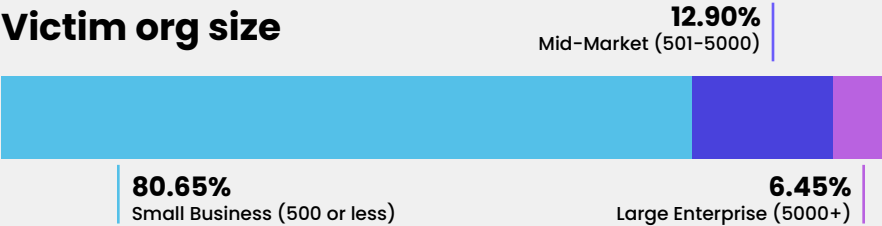
Victim locations



Victim sector



Victim org size



Trending & actively exploited vulnerabilities

CVE	VENDOR	PRODUCT
CVE-2014-3931	Looking Glass	Multi-Router Looking Glass (MRLG)
CVE-2016-10033	PHP	PHPMailer
CVE-2019-5418	Rails	Ruby on Rails
CVE-2019-9621	Synacor	Zimbra Collaboration Suite (ZCS)
CVE-2025-47812	Wing FTP Server	Wing FTP Server

CVE	VENDOR	PRODUCT
CVE-2025-48927	TeleMessage	TM SGNL
CVE-2025-48928	TeleMessage	TM SGNL
CVE-2025-49719	Microsoft	SQL Server
CVE-2025-5777	Citrix	NetScaler ADC and Gateway
CVE-2025-6554	Google	Chromium V8

The first half of July 2025 saw significant cyber threats, with **Qilin ransomware** dominating attacks (16.3%), primarily targeting **small businesses (80.6%)** in the **manufacturing (15.9%)** and **technology (13.5%)** sectors, especially in the **U.S. (49%)**. Trending adversaries like **Gamaredon** and **Scattered Spider** were active, while critical vulnerabilities—including **CVE-2025-47812 (Wing FTP Server)** and **CVE-2025-6554 (Chromium V8)**—were widely exploited. High-profile incidents included a **North Korean IT worker scheme disruption**, **browser-based zero-day attacks**, and a **€10M investment fraud takedown**. Malware trends highlighted **Anatsa** and **Gh0stRAT**, underscoring persistent risks to enterprises and individuals alike.

Top news

- Chrome Zero-Day, 'FoxyWallet' Firefox attacks threaten browsers
- US Department of Justice disrupts North Korean IT worker scheme across multiple US states
- Hunters International ransomware shuts down after World Leaks rebrand
- Police dismantles investment fraud ring stealing €10 million
- Chrome Store features extension poisoned with sophisticated Spyware
- Employee gets \$920 for credentials used in \$140 million bank heist
- North American APT uses Exchange Zero-Day to attack China

Trending malware

Anatsa	Gh0stRAT
Atomic (AMOS)	Interlock
Batavia	NimDoor

Trending adversaries

Gamaredon	TAG-140
Scattered Spider	UNC5174
Silk Typhoon	Void Arachne

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WRITTEN BY JEREMY NICHOLS,
FORMER DIRECTOR OF THE GLOBAL
THREAT INTELLIGENCE CENTER



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