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**TLP CLEAR:** Disclosure is not limited

## Daily threat summary

31 January 2024

### Vulnerabilities

#### [Ivanti Avalanche Directory Traversal Vulnerability \(CVE-2023-41474\)](#)

Qualys Threat Protection - January 30 2024

Ivanti Avalanche, a popular mobile device management system, is vulnerable to a limited unauthenticated path traversal vulnerability, tracked as CVE-2023-41474.

#### [Active Exploitation of Atlassian Confluence RCE Vulnerability \(CVE-2023-22527\)](#)

Cyble Blog - January 30 2024

Cyble's Global Sensor Intelligence (CGSI) network picks up scanning attempts aiming to exploit a recent vulnerability in Atlassian Confluence.

#### [Ivanti Zero-Day Patches Delayed as 'KrustyLoader' Attacks Mount](#)

Dark Reading - January 30 2024

The RCE/auth bypass bugs in Connect Secure VPNs have gone unpatched for 20 days as state-sponsored groups continue to backdoor Ivanti gear.

### Malware and threat actors

#### [New ZLoader Malware Variant Surfaces with 64-bit Windows Compatibility](#)

The Hacker News - January 30 2024

Threat hunters have identified a new campaign that delivers the ZLoader malware, resurfacing nearly two years after the botnet's infrastructure was dismantled in April 2022. A new variant of the malware is said to have been in development since September 2023, Zscaler ThreatLabz said in an analysis published this month.

#### [Microsoft Teams phishing pushes DarkGate malware via group chats](#)

Bleeping Computer - January 30 2024



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New phishing attacks abuse Microsoft Teams group chat requests to push malicious attachments that install DarkGate malware payloads on victims' systems. The attackers used what looks like a compromised Teams user (or domain) to send over 1,000 malicious Teams group chat invites, according to AT&T Cybersecurity research. After the targets accept the chat request, the threat actors trick them into downloading a file using a double extension named 'Navigating Future Changes October 2023[.]pdf[.]msi,' a common DarkGate tactic.

**[Rust Payloads Exploiting Ivanti 0-Days Linked to Sliver Toolkit](#)**

Infosecurity Today - January 30 2024

After analyzing the Rust payloads exploiting Ivanti ConnectSecure vulnerabilities, Synacktiv found they all enabled a post-exploitation toolkit.