

Adversarially Weekly Report



ADVERSARIALLY weekly report Sep 5 - 12, 2024



Adversary of the Week



Dimgrey Cosmos Taurus

Type: Individual

Countries:

Maturity:

Sectors: E-commerce

Activity: Cybercrime

TTPs: Exploit Public-**Fancing Application**



BlindEagle aka APT-C-36

Type: APT

Maturity:

Countries:

Sectors: Insurance

Activity: Cybercrime

TTPs: 23



RansomHub

Type: Group

Countries: 😭



Maturity:



Sectors: All

Activity: RaaS

TTPs: 35







- GigtoGig, a UK employment agency, discovered a misconfigured Amazon AWS S3 bucket belonging to GigtoGig. The breach contained more than 100,000 workers' passports, over 17,000 work permits, as well as visas and resumes. With this information, all workers are at risk of being impersonated, phishing attacks, scams, etc.
- More than 35,000 of Macron's emails have been leaked by Russian state agents.
 This leak was published just before the French elections.
- Mediumvioletred Cosmos Taurus, a member of the CyberNiggers group, sells on BreachForum several databases with a total of 20 gigabytes of source code, private keys, credentials, API keys, projects, employee data, threat reports, T-Mobile virtual machine logs, documents and much more from cybersecurity consulting firm CapGemini.
- **Deutsche Flugsicherung**, Germany's state-owned air traffic control company, has been the **victim of a cyber attack**. The incident **affected** the company's administrative IT **infrastructure**, but air **traffic control** operations were **not affected**.
- Avis, a US airport car rental company, has suffered a major cyber-attack. More than 400,000 customers have had their personal information compromised, including full names, dates of birth, emails, phone numbers, credit card details and driving licence numbers. The most affected customers have been in the state of Texas.









- The APT group BlindEagle has increased its attacks on the insurance sector in Colombia, using BlotchyQuasar, a variant of QuasarRAT. Through phishing emails masquerading as DIAN, it steals critical financial information, as well as logging keystrokes and monitoring banking services.
- New phishing campaigns using known banking trojans such as Mekotio, BBTok and Grandoreiro are targeting Latin American countries with new scams. They mainly target sectors such as manufacturing, retail and financial services and impersonate official business communications or law enforcement agencies.
- **Dimgrey Cosmos Taurus** X offers a database of the e-commerce company Temu with confidential customer information from many countries including Brazil, Mexico, Chile, Colombia, Peru and Uruguay.
- **Medusa** has **attacked** the **Cortefiel** group in Spain. It has breached more than **700GB of information**, including data on more than 3,000 employees.
- The City Council of San Lorenzo del Escorial has been the victim of a cyberattack and 450GB of confidential information has been leaked and is on sale for \$45,000.
- The Pontifical University of Salamanca has suffered a cyber-attack. Among the
 personal data that could have been affected are name and surname, email,
 telephone number, degree, employment status, although there is currently no
 record of the exfiltration of data or the publication of the attack on the dark web.
- Lookiero, an online personal shopping service has experienced a security breach, reportedly resulting in the personal information of almost 5 million users being breached. The database is contained in a 4.11 GB downloadable .csv file, containing sensitive information such as usernames, encrypted passwords, physical addresses and payment-related data such as credit card details and Facebook access tokens.







Vulnerabilities & Exploits

- CVE-2024-40766: A recently patched vulnerability is being actively exploited.
 The flaw, which originally reportedly only affected SonicOS admin access, has been confirmed to affect the SSLVPN feature of the firewall as well.
 Cybersecurity researchers have detected that affiliates of the Akira ransomware are exploiting this vulnerability to compromise SSLVPN user accounts on SonicWall appliances.
- Two serious vulnerabilities, identified as CVE-2024-37288 and CVE-2024-37285, are affecting the popular open source data visualisation and analysis platform Kibana. Attackers can exploit the first vulnerability with a CVSS of 9.9 by creating malicious YAML payloads, leading to remote code execution. The second with a CVSS of 9.1, allows attackers to execute arbitrary code if they possess specific Elasticsearch index privileges and Kibana privileges.
- HAProxy disclosed that vulnerability CVE-2024-45506 affecting its load balancing and proxy software is being actively exploited. It is a vulnerability with CVSS 7.5 and under certain conditions, it can cause an endless loop, leading to a system crash and a remote denial of service (DoS) attack.
- A series of critical vulnerabilities have been uncovered in Veeam Backup & Replication, potentially exposing organizations to unauthorized access, remote code execution, and data breaches. The most severe vulnerability (CVE-2024-40711, CVSS 9.8) allows unauthenticated attackers to execute code remotely, granting them full control over the affected system. Others vulnerabilities impact various aspects of Veeam Backup & Replication, including Multi-Factor Authentication (MFA) bypass, sensitive information disclosure and Local Privilege Escalation (LPE).
- Siemens, a global industrial automation giant, has disclosed a critical heap-based buffer overflow vulnerability in its User Management Component (UMC). The vulnerability, identified as CVE-2024-33698 and assigned a CVSS score of 9.3, could allow an unauthenticated remote attacker to execute arbitrary code on affected systems, potentially leading to severe consequences.
- Windows has disclosed 2 zero-day vulnerabilities, CVE-2024-38226 and CVE-2024-38217, which are being actively exploited. These allow attackers to bypass essential security protections in Windows, such as the Office macro and Mark of the Web (MoTW).







▲ Warning of the week

- Akira ransomware is slipping through SonicWall's SSLVPN like it's an open door.
 Patch up this vulnerability fast or risk handing your credentials to ransomware affiliates. Your VPN should protect you, not invite cybercriminals over for tea.
- Kibana's visualizations are stunning—until attackers exploit these critical flaws to execute remote code. Patch your system before they turn your data dashboards into their own playground. Because no one likes a hacker creating art with your system.
- HAProxy may be great at balancing traffic, but this flaw could lead to an endless loop of denial. Patch quickly, or you'll find yourself stuck in a systemcrashing loop. Avoid the infinite frustration—no one wants a traffic jam on their network.
- Backup plans are great—until someone exploits a Veeam flaw and takes control. Patch this remote code execution vulnerability before attackers restore themselves into your systems. Keep your backups safe and out of hacker hands, especially with MFA bypasses lurking.
- Siemens' User Management Component has a heap overflow issue, allowing attackers to execute code remotely. Patch now or risk an industrial-sized problem. No one wants their automation systems hijacked—especially not by someone else managing user access.
- Windows' latest zero-days are bypassing macros and MoTW protections like it's 1999. Keep your systems updated before attackers exploit these flaws and make themselves at home in your documents. Patch fast, because you don't want hackers marking your files!

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Total Victims = 104 (-38)

- Spain 2 (+1)
- Latam 2 (-2)
- WorldWide 100 (-37)

The king is...



Data of the week

Top Countries

USA - 42 (-23)

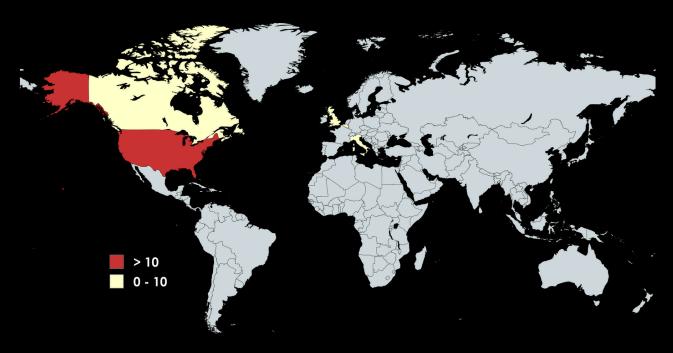
- GBR **7** (+1)
- **№** CAN **6** (-7)
- ____ BEL − 6 ☆
- ITA 3 ☆

Top Sectors

- ✓ Manufacturing 21 (-9)
- ✓ Technology 14 (+3)
- Education 9 \(\frac{1}{2}\)
- Finance 9 (-1)
- ✓ Healthcare 7 ☆

Top Groups

- Ransomhub 22 (-10)
- Bianlian 8 ☆
- ♦ Play 8 (-3)
- ♦ Qilin 8 ☆
- ♦ Cicada3301 8 ☆



Victims

- Ransom Victim: rhp.com.br | Group: lockbit3 | Sector: Healthcare | Country: Brazil
- Ransom Victim: Imetame | Group: akira | Sector: Energy | Country: Brazil
- Ransom Victim: Grupo Cortefiel | Group: medusa | Sector: Commerce | Country: Spain
- Ransom Victim: inorde.com | Group: ransomhub | Sector: Technology | Country: Spain



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Top MITRE TTP covered:





Data added to Digital Adversary in the last week



TTP'S





- Command and Scripting Interpreter
- Data Encrypted for Impact
- Ingress Tool Transfer



Threat Actors



- RansomHub
- Cicada3301



FudModule







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