

# Adversarially Weekly Report



## ADVERSARIALLY weekly report Abr 11 - 18, 2024



## **Adversary of the Week**



## **Delicious Cosmos Taurus**

Type: Individual

Countries:

**Maturity:** 

**Sectors:** Government

**Activity:** Cybercrime

TTPs: Exploit

Public-Facing

Application

**TA558** 



Countries:



**Maturity:** 



**Activity:** Cybercrime

**Sectors:** Finance,

Industrial, Government

**TTPs: 19** 



## **Hunters International**

Type: Group

**Countries:** 



**Maturity:** 



**Sectors: All** 

**Activity:** RaaS

**TTPs: 23** 







- Sisense has fallen victim to a cyberattack in which threat actors gained access
  to the company's Gitlab code repository and found a token that allowed them
  access to the company's Amazon S3 repositories. The cybercriminals obtained
  sensitive information from their customers such as tokens, credentials, and
  access configurations.
- The University Hospital of Düsseldorf fell victim to a ransomware carried out by an undisclosed actor or group, which resulted in the collapse of the hospital and, as a consequence, the death of a patient who had to be transferred to another hospital located 30 km away.
- A darknet vendor, googleXcoder, has advertised a sophisticated BEC software
  integrated with artificial intelligence. This software, purportedly developed by the
  GXC Team, offers advanced features for manipulating business invoices by
  automatically swapping bank details such as IBAN and BIC codes on invoices.
  The software can detect and edit PDF invoices from incoming emails.
- Update: RansomHub has begun leaking what they claim are stolen corporate and patient data from United Health's subsidiary, Change Healthcare, in what has been a long and intricate extortion process for the company.
- Ukrainian Blackjack hacking group claims to have damaged emergency detection and response capabilities in Moscow and beyond the Russian capital using a destructive ICS malware dubbed Fuxnet.
- A joint law enforcement operation conducted by the Australian Federal Police (AFP) and the FBI resulted in the arrest and charging of two individuals suspected of creating and selling the Firebird RAT, which was later renamed as Hive.
- A new campaign conducted by the TA558 hacking group is concealing malicious code inside images using steganography to deliver various malware tools onto targeted systems.
- Periwinkle Cosmos Taurus X is offering documents from the cyber company Space-Eyes, a geospatial intelligence firm, on a well-known English forum. These documents are said to contain sensitive and confidential information that could be related to the national security of the U.S. government.









- Waterspout Cosmos Taurus X sells on a Russian-speaking forum unauthorized shell access to the web pages of two Spanish stores for \$2000.
- The Dutch school supplies company Iddink, based in Catalonia and supplying schools, has been the victim of a cyberattack carried out by the Cactus group, which may have obtained personal information of customers such as names, addresses, phone numbers, or bank account numbers.
- Richcarmine Cosmos Taurus Xsells Anydesk access with domain user privileges
  of a Spanish architecture company.



- Red Cosmos Taurus X offers on a well-known English forum over 12k documents containing private and confidential information for the Peru Military.
- Darkolivegreen Cosmos Taurus X offers on a well-known English forum full source code for more then 25 companies from Uruguay and databeses with queries and developer comments.
- Delicious Cosmos Taurus X sells through Telegram for \$3000 a database with all driver's licenses from Argentina, which contains 5.7 million records.









## **Vulnerabilities & Exploits**

- A new critical vulnerability with a score of 10 has been discovered, assigned CVE-2024-3400. It's a command injection vulnerability in Palo Alto Networks' PAN-OS software, allowing an unauthenticated attacker to execute arbitrary code with root privileges on the firewall. The U.S. Cybersecurity and Infrastructure Security Agency (CISA) added said vulnerability to its catalog of known exploited vulnerabilities.
- BarnRed Cosmos Taurus X sells a zero-click RCE exploit for use against Android and iOS devices on a well-known English-speaking forum. For more information or price inquiries, they provide their contact on Telegram.
- Remote Code Execution (RCE) vulnerability affecting Telegram has been discovered. It is due to a typo writing the extension .pyzw as pywz, which allows attackers to automatically execute potentially malicious Python files.







## Warning of the week

- Keep your devices safe from zero-click nasties! Update your phone's operating system ASAP, avoid sketchy links and attachments, and use reputable security software. Don't let cyber-criminals waltz into your digital world!
- Yikes! Time to fortify your Palo Alto Networks firewall! Patch pronto—updates
  are your cyber-shield. Keep an eye out for suspicious activity, and limit access
  to your firewall. Don't let cyber-crooks seize control!
- Uh-oh, **Telegram's got a typo trouble!** Stay safe: update your Telegram app pronto to **patch the glitch**. Avoid opening suspicious files, especially those with funky extensions. Don't let cyber-tricksters sneak into your chats—keep your app secure! ♠
- Watch out for shady offers like BEC software—it's like handing your wallet to a
  cyber-thief! Keep your guard up: educate staff about BEC scams, use email
  filters, and double-check any changes to financial documents!









## Top 5 Weekly Rules Added/Updated by Adversary Rule Risk:

- Potential oRAT HTTP request (72.5)
- Use of RDP tools from Linux (70)
- Potential PuppetLoader command line execution (68.5)
- 7za automated file extraction (57.5)
- Service creation using chkconfig Linux utility (54)

	90-100	Rules with all or some of these features: Critical attack techniques, sophisticated
		adversaries, trending Mitre TTPs, relevant CVE scores
	70-90	Rules with all or some of these features: High attack techniques, severe
	70-90	adversaries, trending Mitre TTPs, high CVE scores
	50-70	Rules with all or some of these features: Medium attack techniques, risky
		adversaries, trending (or not) Mitre TTPs, medium CVE scores
	0-50	Rules with all or some of these features: Low attack techniques, not related to any
0 30		adversaries, trending (or not) Mitre TTPs, low CVF scores

#### **Top MITRE Covered**

- Ingress Tool Transfer
- Application Layer Protocol
- Exploitation of Remote Services
- Remote Access Software
- Command and Scripting Interpreter

## Adversary Trends

Actors	Set Tools	Vulnerabilities
APT31	UPSTYLE	Paloaltonetworks / CVE-2024-3400
Sandworm	SEXi	Fortinet / CVE-2023-48788
Volt Typhoon	Byakugan	Tp link / CVE-2023-1389
APT29	UNAPIMON	Linux / CVE-2024-26915
UNC2452	Sing1	Git / CVE-2024-31497



## ADVERSARIALLY weekly report Abr 11 - 18, 2024





## **Total Victims = 127 (+17)**

- Spain 3 (+2)
- Latam 3

WorldWide - 121 (+15)



## The king is...



## Data of the week

## **Top Countries**

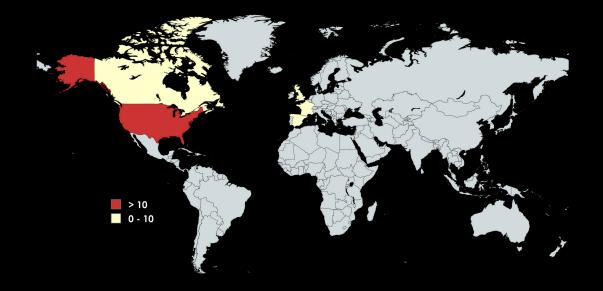
- **■** USA − **75** (+19)
- **GBR 8**
- CAN 6 (-1)
- FRA 5
- ESP 3 🏠

## **Top Sectors**

- Technology **18** (+7)
- ✓ Manufacturing 14 (-11)
- Healthcare **10** (-5)
- Transportation 7
- Engineering 7 \(\frac{1}{2}\)

## **Top Groups**

- hunters 16
- darkvault 16
- blay 11
- lockbit3 10
- raworld 9



## **Victims**

- Ransom Victim: Energía del Bajo Putumayo | Group: ransomhub | Sector: Energy | Country: Colombia
- Ransom Victim: Toyota Brazil | Group: hunters | Sector: Manufacturing | Country: Brazil
- Ransom Victim: qint.com.br | Group: darkvault | Sector: Technology | Country: Brazil
- Ransom Victim: Lopesan Hotels | Group: ransomhouse | Sector: Tourism | Country: Spain
- Ransom Victim: Grupo Cuevas | Group: ransomhub | Sector: TBD | Country: Spain
- Ransom Victim: Gimex | Group: raworld | Sector: TBD | Country: Spain







a Prosegur company

**LEGAL NOTICE: PROHIBITION OF DISTRIBUTION, USE OR SHARING WITHOUT AUTHORIZATION** This document (hereinafter, "the Document") is the exclusive property of Prosegur Ciberseguridad S.L. (hereinafter, "the Owner"). The Owner possesses all intellectual property rights associated with the Document, including, among others, copyright and property rights. Access to this Document is granted only to parties authorized by the Owner for the specific purpose of confidential evaluation.

Any distribution, reproduction, unauthorized use, disclosure or sharing of the Document, in whole or in part, with third parties without the prior and express written authorization of the Owner is strictly prohibited. Any unauthorized use of the Document will constitute a violation of the Owner's intellectual property rights and may result in legal action. Access and use of this Document are subject to the terms and conditions established by the Owner. Any authorized party that receives the Document must comply with the restrictions and obligations established by the Owner.

Any questions or requests for authorization for distribution, reproduction or use of the Document should be directed to the Owner.

Failure to comply with these restrictions may have legal consequences. By accessing or using the Document, you accept and acknowledge the terms of this legal notice.