

Trends

- The top attacker country was China with 311117 unique attackers (52.00%).
- The top Malware detected was W32.Auto.

Top Attackers By Country

Country	Occurences	Percentage	
China	311117	52.00%	
United States	99621	16.00%	
Australia	39981	6.00%	
Chile	21091	3.00%	
Russia	19591	3.00%	
Netherlands	17854	3.00%	
France	12182	2.00%	
Canada	11691	1.00%	
Germany	8804	1.00%	
South Korea	8569	1.00%	
Hong Kong	4998	0%	
Indonesia	3271	0%	
Bulgaria	3132	0%	
India	3003	0%	
United Kingdom	2674	0%	
Singapore	2374	0%	
Vietnam	2296	0%	
Romania	955	0%	

Thailand	723	0%
Saudi Arabia	679	0%



Top Attackers by Country

Threat Geo-location



Top Network Attackers

ASN	Country	Name	
		CHINA169-BACKBONE	
4837	China	CHINA UNICOM China169	
		Backbone, CN	
4134	Chipa	CHINANET-BACKBONE	
	Спппа	No.31, Jin-rong Street, CN	
6471	Chile	ENTEL CHILE S.A., CL	
		CHINANET-JIANGSU-	
23650	Chipa	PROVINCE-IDC AS Number	
	Crinid	for CHINANET jiangsu	
		province backbone, CN	

Common Malware

MD5	VirusTotal	FileName	Claimed Product	Detection Name
f0fdc17674950 a4eaa4bbaafce 5007f6	https://www.viru stotal.com/gui/fi le/e66d6d1309 6ec9a62f5c548 9d73c0d1dd113 ea4668502021 075303495fd9 ff82/details	FlashHelperServ ices.exe	FlashHelperServ ice	W32.Auto:e66d 6d1309.in03.Tal os
34560233e751 b7e95f155b6f6 1e7419a	https://www.viru stotal.com/gui/fi le/8b4216a7c5 0599b1124187 6ada8ae6f07b4 8f1abe6590c24 40004ea4db5b ecc9/details	SAService.exe	SAService	PUA.Win.Droppe r.Segurazo::tpd
8193b6331301 9b614d5be721c 538486b	https://www.viru stotal.com/gui/fi le/e3eeaee0af4 b549eae4447fa 20cfe205e8d5 6beecf43cf14a1 1bf3e86ae6e8b d/details	SAntivirusServic e.exe	SAService	PUA.Win.Droppe r.Segurazo::95.s bx.tg
47b97de62ae8 b2b927542aa5 d7f3c858	https://www.viru stotal.com/gui/fi le/3f6e3d8741d a950451668c8 333a4958330e 96245be1d592f caa485f4ee4ea db3/details	qmreportupload. exe	qmreportupload	Win.Trojan.Gene ric::in10.talos
e2ea315d9a83 e7577053f52c 974f6a5a	https://www.viru stotal.com/gui/fi le/c3e530cc00 5583b47322b6 649ddc0dab1b 64bcf22b124a4 92606763c52f b048f/details	c3e530cc0055 83b47322b664 9ddc0dab1b64b cf22b124a4926 06763c52fb04 8f.bin	N/A	Win.Dropper.Ag entwdcr::1201

Top Phishing Campaigns

Phishing Target

CVEs with Recently Discovered Exploits

This is a list of recent vulnerabilities for which exploits are available.

CVE, Title, Vendor	Description	CVSS v3.1 Base Score	Date Created	Date Updated
CVE-2020- 3187 Cisco ASA Software and FTD Software Web Services Path Traversal Vulnerability Cisco	A vulnerability in the web services interface of Cisco Adaptive Security Appliance (ASA) Software and Cisco Firepower Threat Defense (FTD) Software could allow an unauthenticated , remote attacker to conduct directory traversal attacks and obtain read and delete access to sensitive files on a targeted system. The vulnerability is due to a lack of proper input validation of the HTTP URL. An attacker could exploit this vulnerability by sending a crafted HTTP request containing directory traversal character sequences.	CVSSv3BaseSc ore:9.1(AV:N/AC: L/PR:N/UI:N/S:U /C:H/I:H/A:N)	05/06/2020	07/29/2020

services interface of Cisco Adaptive Security Appliance (ASA) Software and Cisco Firepower Threat Defense	
interface of Cisco Adaptive Security Appliance (ASA) Software and Cisco Firepower Threat Defense	
Cisco Adaptive Security Appliance (ASA) Software and Cisco Firepower Threat Defense	
Security Appliance (ASA) Software and Cisco Firepower Threat Defense	
Appliance (ASA) Software and Cisco Firepower Threat Defense	
Software and Cisco Firepower Threat Defense	
Cisco Firepower Threat Defense	
Threat Defense	
Inical Defense	
(FTD) Software	
could allow an	
remote	
attacker to	
CV = 2020 conduct	
3452 traversal attacks	
Cisco ASA and read	
Software and sensitive files on CVSSv3BaseSc	
ETD Software a targeted ore:7.5(AV:N/AC: ar /ac /acad	~~
Web Services system. The L/PR:N/UI:N/S:U 07/22/2020 07/29/202	20
Read-Only Path vulnerability is /C:H/I:N/A:N)	
Traversal due to a lack of	
Vulnerability proper input	
Cisco validation of	
URLs in HTTP	
requests	
processed by an	
affected device.	
An attacker	
could exploit	
this vulnerability	
by sending a	
crafted HTTP	
request	
containing	
directory	
traversal	
character	
sequences to an	
affected device.	

CVE-2020- 8163 Ruby On Rails Remote Code Execution Vulnerability Ruby On Rails	The is a code injection vulnerability that would allow an attacker who controlled the "locals" argument of a "render" call to perform a remote code execution vulnerability.	CVSSv3BaseSc ore:8.8(AV:N/AC: L/PR:L/UI:N/S:U/ C:H/I:H/A:H)	07/02/2020	07/27/2020
CVE-2020- 5902 F5 BIG-IP Remote Code Execution Vulnerability F5	F5 BIG-IP is exposed to remote code execution vulnerability. The vulnerability that has been actively exploited in the wild allows attackers to read files, execute code or take complete control over vulnerable systems having network access.	CVSSv3BaseSc ore:9.8(AV:N/AC: L/PR:N/UI:N/S:U /C:H/I:H/A:H)	07/01/2020	07/27/2020

CVE-2020- 1350 Microsoft Windows DNS Server Remote Code Execution Vulnerability Microsoft	A remote code execution vulnerability exists in Windows Domain Name System servers when they fail to properly handle requests. An attacker who successfully exploited the vulnerability could run arbitrary code in the context of the Local System Account. Windows servers that are configured as DNS servers are at risk from this vulnerability.	CVSSv3BaseSc ore:10.0(AV:N/A C:L/PR:N/UI:N/S: C/C:H/I:H/A:H)	07/14/2020	07/23/2020
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CVE-2020- 3140 Cisco Prime License Manager Privilege Escalation Vulnerability Cisco	A vulnerability in the web management interface of Cisco Prime License Manager (PLM) Software could allow an unauthenticated , remote attacker to gain unauthorized access to an affected device. The vulnerability is due to insufficient validation of user input on the web management interface. An attacker could exploit this vulnerability by submitting a malicious request to an affected system. An exploit could allow the attacker to gain administrative-	CVSSv3BaseSc ore:9.8(AV:N/AC: L/PR:N/UI:N/S:U /C:H/I:H/A:H)	07/16/2020	07/23/2020
	administrative- level privileges on the system.			

CVE-2020- 2021 Palo Alto Networks PAN- OS Authentication Bypass in SAML Authentication Vulnerability Palo Alto Networks	Assertion Markup Language (SAML) authentication is enabled and the 'Validate Identity Provider Certificate' option is disabled (unchecked), improper verification of signatures in PAN-OS SAML authentication enables an unauthenticated network-based attacker to access protected resources. The attacker must have network access to the vulnerable server to exploit this vulnerability.	CVSSv3BaseSc ore:10.0(AV:N/A C:L/PR:N/UI:N/S: C/C:H/I:H/A:H)	06/29/2020	07/06/2020
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