

Penetration Test Detailed Report

Jun. 30, 2022 | Candor Protect: Sample Black Box Penetration Test

Candor Protect automated penetration test report summarizes the vulnerabilities, exploit achievements and remediation action items recommended in your network based on the latest ethical hacking pen-testing techniques

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Executive Summary

Cyber Resilience Score & Settings



Name:	Candor Protect: Client Demo
Description:	Simulated Black Box Senario
Туре:	Penetration Testing (Black Box)
Time & Duration:	Jun 30 2022 14:23 - Jun 30 2022 16:24, 02:00
Included IP Range(s):	192.168.4.1-192.168.4.254, 192 <u>3 Ranges</u>
Action Approval Score:	64 / 69 - 92%
User Input:	1 - IP Range(s)

Completed successfully

Resilience Score Over Last 1 Tasks



Resilience Score Card

\bigcirc	Critical Assets No critical assets are defined in Candor	
<u>A</u>	Credentials and AccountTakeover Gained access to 2 accounts: 2 Domain user(s)	Critical
Q	Sniffing Sniffed 3 credentials and performed 2 relay attacks	High
Ą	Password Strength Cracked 102 out of 104 passwords: 102 easy	Critical
Ęŝ	Lateral Movement Congratulations! Candor wasn't able to perform lateral movement in your network	
P.	AccessibleData Gained access to 2 Hosts (with complete access)	Critical
	Host Takeover Candor was able to 'take over'' 2 out of 32 hosts (6%): 1 Windows Workstation(s) and 1 Windows Server(s)	Critical
\bigcirc	AV/EDR Bypass Congratulations! Candor wasn't able to bypass your Antivirus/EDR solutions	Critical

69 Total Action Approvals	883 Total Actions		
● 64 Approved (93%) ● 5 Not Approved (7%)	 390 Successful (45%) 493 No-results (55%) 		



Host Findings

32 Discovered Hosts

Candor identified 32 live hosts across 5 device categories, 4 were affected by critical vulnerabilities

Vulnerability Severity Distribution

13%		87%			• 4 Critical (13%)	🔶 0 High (0%)	🔶 0 Medium (0%)	• 28 Low (87%)
Windows Workstation	2 Windows Server	■ 1 Windows	20 Linux	■‡ □ 0 Network Devices	••• 1 Other			

6%Host Takeover¹ Out of 32 live hosts, Candor took over 2 hosts

Takeover Percentage	Takeo	over Distribution		
] Windows Workstations	
6% 2/32		Đ	Windows Servers	
			0 Windows	
◆ Takeovers ◆ All		Δ	0 Unix/Linux	
	◆ All	 Critical Ass 	sets	

* Host Takeover refers to the state when an attacker achieves complete control of a remote host's operating system, installed software, hardware and files

Live Hosts Table

Listing 32 of 32 hosts).				
Host	OS Version		Takeover	Details
TECH-PC.CLIENT.CORP 00:15:5D:05:0A:0C Microsoft		Win7 (D)		Domain/Workgroup: CLIENT.CORP
DABOSS-PC.CLIENT.CORP 00:15:5D:05:0A:06 Microsoft		Win7 (D)		Domain/Workgroup: CLIENT.CORP
STAFF-01.CLIENT.CORP 00:15:5D:05:0A:0B Microsoft		Win7 (D)	Å	Logged on user(s): User: administrator Domain/Workgroup: CLIENT.CORP
CLIENT-SVR-2012.CLIENT.CORP 00:15:5D:05:0A:08 Microsoft		Win2012R2 (D) Server	Å	Domain/Workgroup: CLIENT.CORP
_gateway				



Candor Protect: Sample Black Box Penetration Test

192.168.4.7	Δ.	Linux	
192.168.4.8	۵	Linux	
192.168.4.29	<u> </u>	Linux	
192.168.4.18	<u> </u>	Linux	
192.168.4.19	<u> </u>	Linux	
192.168.4.3	Δ.	Linux	
192.168.4.4	<u> </u>	Linux	
ACCOUNTING-PC.CLIENT.CORP 00:15:5D:05:0A:09 Microsoft		Win10(D)	Domain/Workgroup: CLIENT.CORP
192.168.4.16	Δ.	Linux	
DESKTOP-KK865F1		Win10	Domain/Workgroup: DESKTOP-KK865F1
192.168.4.17	۵	Linux	
192.168.4.14	<u> </u>	Linux	
192.168.4.9	<u> </u>	Linux	
CAN-DEMO-HV B8:CA:3A:92:C5:33 Dell		Win10	Domain/Workgroup: CAN-DEMO-HV
CLIENT-SVR-WIN2022.CLIENT.CORP 00:15:5D:05:0A:0D Microsoft		Win10 (D) Server	Domain/Workgroup: CLIENT.CORP
192.168.4.41	Δ	Linux	
192.168.4.53	Δ	Linux	
192.168.4.5	Δ	Linux	
192.168.4.6	Δ.	Linux	
192.168.4.1	Δ.	Linux	
DESKTOP-QU21GJG		Win10	Domain/Workgroup: DESKTOP-QU21GJG
192.168.4.12	<u> </u>	Linux	



Candor Protect: Sample Black Box Penetration Test

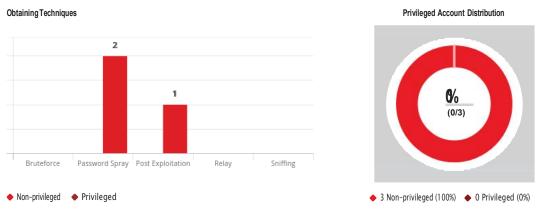
192.168.4.13	<u>\</u>	Linux	
192.168.4.10		Windows	
192.168.4.11	Δ.	Linux	
192.168.4.15	<u> </u>	Linux	
desktop-9lvldr5.CLIENT.CORP 00:15:5D:05:0A:0E Microsoft		Win10(D)	Domain/Workgroup: CLIENT.CORP



Credentials & Passwords

3 Compromised Accounts¹

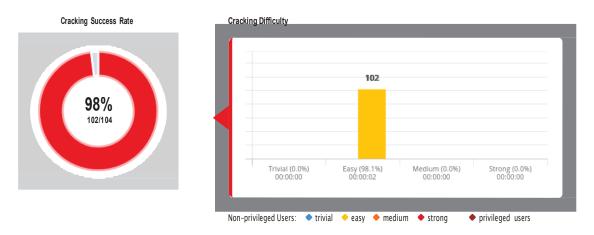
Candor 'obtained access' to 3 accounts out of 3 using 2 techniques



¹ Refers to the state when Candor was able to access an account's plaintext password, password hash (that can be used without cracking) or credentials successfully used in a relay attack.

102 Passwords Cracked

 $29\% of your passwords were \, cracked \, in \, under \, 30 \, minutes, a \, total \, of \, 102 \, accounts \, were \, cracked \, by \, Candor \, in \, 2 \, hours.$



Compromised Accounts Table

(Listing 50 of 104 items¹).

Username	Туре	Obtained	Password Cracking Difficulty	Host / Domain Name
ablad1991	Domain User	Exploit	Easy (avg. 00:00:02)	CLIENT.CORP
adaund1981	Domain User	Exploit	Easy (avg. 00:00:02)	CLIENT.CORP
administrator	LocalUser	PasswordSpray, Cracking	Easy (avg. 00:00:02)	192.168.5.100
administrator	LocalUser	Exploit, Memory		192.168.5.102



Candor Protect: Sample Black Box Penetration Test

Username	Туре	Obtained	Password Cracking Difficulty	Host / Domain Name
administrator	Domain User	Msv, Memory		CLIENT
afruldeste	Domain User	Exploit	Easy (avg. 00:00:02)	CLIENT.CORP
aliver	Domain User	Exploit	Easy (avg. 00:00:02)	CLIENT.CORP
alksomed	Domain User	Exploit	Easy (avg. 00:00:02)	CLIENT.CORP
apping	Domain User	Exploit	Easy (avg. 00:00:02)	CLIENT.CORP
artudistrums	Domain User	Exploit	Easy (avg. 00:00:02)	CLIENT.CORP
awaseen	Domain User	Exploit	Easy (avg. 00:00:02)	CLIENT.CORP
awking	Domain User	Exploit	Easy (avg. 00:00:02)	CLIENT.CORP
beanind	Domain User	Exploit	Easy (avg. 00:00:02)	CLIENT.CORP
beary1971	Domain User	Exploit	Easy (avg. 00:00:02)	CLIENT.CORP
beestre	Domain User	Exploit	Easy (avg. 00:00:02)	CLIENT.CORP
biry1966	Domain User	Exploit	Easy (avg. 00:00:02)	CLIENT.CORP
ceitheart1993	Domain User	Exploit	Easy (avg. 00:00:02)	CLIENT.CORP
chme1974	Domain User	Exploit	Easy (v (avg. 00:00:02)	CLIENT.CORP
ciancel61	Domain User	Exploit	Easy (avg. 00:00:02)	CLIENT.CORP
citiold1966	Domain User	Exploit	Easy (avg. 00:00:02)	CLIENT.CORP
comefultall1987	Domain User	Exploit	Easy (avg. 00:00:02)	CLIENT.CORP
compled	Domain User	Exploit	Easy (avg. 00:00:02)	CLIENT.CORP
coor1992	Domain User	Exploit	Easy (avg. 00:00:02)	CLIENT.CORP
dadogiag	Domain User	Exploit	Easy (avg. 00:00:02)	CLIENT.CORP
daunded1995	Domain User	Exploit	Easy (avg. 00:00:02)	CLIENT.CORP
debectiand	Domain User	Exploit	Easy (avg. 00:00:02)	CLIENT.CORP
dend1963	Domain User	Exploit	Easy 🕓 (avg. 00:00:02)	CLIENT.CORP
diesequan	Domain User	Exploit	Easy 🕓 (avg. 00:00:02)	CLIENT.CORP
dowerent60	Domain User	Exploit	Easy 🕓 (avg. 00:00:02)	CLIENT.CORP
duceir	Domain User	Exploit	Easy 🕓 (avg. 00:00:02)	CLIENT.CORP
effor1982	Domain User	Exploit	Easy 🕓 (avg. 00:00:02)	CLIENT.CORP
equescam	Domain User	Exploit	Easy (avg. 00:00:02)	CLIENT.CORP



Candor Protect: Sample Black Box Penetration Test

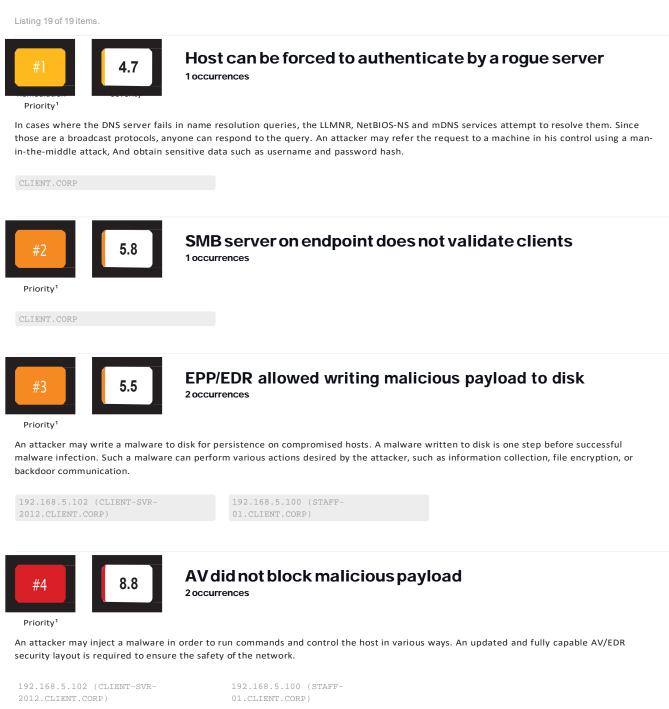
Username	Туре	Obtained	Password Cracking Difficulty	Host / Domain Name
eusive	Domain User	Exploit	Easy (avg. 00:00:02)	CLIENT.CORP
fasithater	Domain User	Exploit	Easy (avg. 00:00:02)	CLIENT.CORP
firessin	Domain User	Exploit	Easy @avg.00:00:02)	CLIENT.CORP
fivereclums	Domain User	Exploit	Easy @avg.00:00:02)	CLIENT. CORP
floace	Domain User	Exploit	Easy @avg.00:00:02)	CLIENT. CORP
forideare	Domain User	Exploit	Easy @avg.00:00:02)	CLIENT. CORP
fulta1953	Domain User	Exploit	Easy @avg.00:00:02)	CLIENT. CORP
gnalluggive88	Domain User	Exploit	Easy @avg.00:00:02)	CLIENT. CORP
gothis	Domain User	Exploit	Easy @avg.00:00:02)	CLIENT. CORP
goverrestat	Domain User	Exploit	Easy @avg.00:00:02)	CLIENT.CORP
guest	Domain User	Exploit	Easy @avg.00:00:02)	CLIENT. CORP
hamelf	Domain User	Exploit	Easy @avg.00:00:02)	CLIENT. CORP
hereinitoor	Domain User	Exploit	Easy @avg.00:00:02)	CLIENT. CORP
herson54	Domain User	Exploit	Easy @avg.00:00:02)	CLIENT. CORP
herus 1960	Domain User	Exploit	Easy (avg.00:00:02)	CLIENT. CORP
hignisfat67	Domain User	Exploit	Easy (lavg.00:00:02)	CLIENT. CORP
hingiverack	Domain User	Exploit	Easy (avg.00:00:02)	CLIENT. CORP
hinte1958	Domain User	Exploit	Easy @avg.00:00:02)	CLIENT. CORP



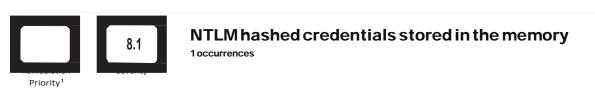
Detailed Report 164 Vulnerabilities



Candor identified a total of 164 vulnerability occurrences across 4 severity levels







After a user logs on, a variety of credentials are generated and stored in the Local Security Authority Subsystem Service (LSASS) process in memory. This is meant to facilitate single sign-on (SSO), ensuring a user isn't prompted to input credentials each time resource access is requested. The credential data may include Kerberos tickets, NTLM password hashes, LM password hashes, and even clear-text passwords (WDigest and SSP authentication protocols). An attacker with administrative access to a host can extract NTLM hashed credentials from the memory and use them to connect to hosts using an attacked called pass-the-hash, and possibly take-over those hosts.

192.168.5.100 (STAFF-01.CLIENT.CORP)



Cleartext credentials stored in the memory

After a user logs on, a variety of credentials are generated and stored in the Local Security Authority Subsystem Service (LSASS) process in memory. An attacker with administrative access to a host can extract clear text credentials from the host's memory and proceed his attack into the organizational network. With these credentials he could possibly access different services and assets in the domain and steal or manipulate sensitive information.

192.168.5.100 (STAFF-01.CLIENT.CORP)



Priority¹

An attacker might look for vulnerable operating systems in the organizational network. By exploiting this vulnerability the attacker will get a high privileged shell (with SYSTEM access) on a host, getting the attacker a foothold in the organization's network. This vulnerability was used by several ransomware attacks to takeover hosts across the network and spread their malware.

192.168.5.102 (CLIENT-SVR-2012.CLIENT.CORP)



BlueKeep (CVE-2019-0708)

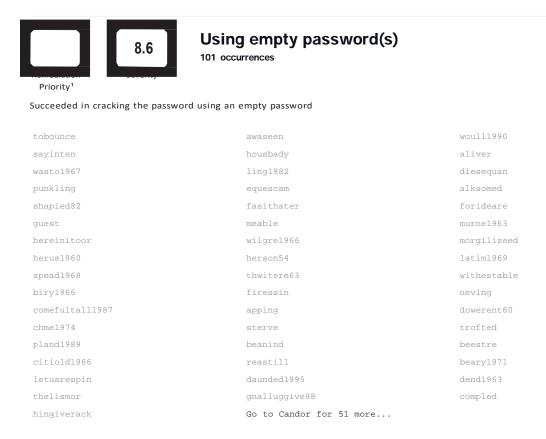
3 occurrences

Priority¹

An attacker might look for vulnerable operating systems in the organizational network. By exploiting this vulnerability the attacker could crash the target (Denial of Service) or get a high privileged shell (with SYSTEM access) on a host with no need for authentication at all, getting the attacker a foothold in the organization's network.

192.168.5.100 (STAFF-01.CLIENT.CORP) 192.168.5.104 (DABOSS-PC.CLIENT.CORP) 192.168.5.103 (TECH-PC.CLIENT.CORP)







Password can be cracked using low GPU effort

1 occurrences

Priority¹

Many password cracking tools rely on dictionary rulesets, so it is important to avoid common passwords (such as Aa123456 or P@ssw0rd) and regular, unmodified dictionary terms. Inserting intentional, idiosyncratic misspellings or using acronyms is the recommended best practice. You can enhance Candor's cracking abilities by uploading a custom wordlist to Candor's Custom Dictionary and retest to uncover passwords that could be predicted or guessed by attackers who invest in social engineering techniques and are familiar with their targets.

administrator



Domain user has remote code execution privileges on several hosts (more than 2)

1 0 0 0 1

By gaining access to hosts, an attack might use the compromised credentials to move laterally across the network.

CLIENT.CORP

Prioritv¹





Print Nightmare (CVE-2021-34527)

A remote code execution vulnerability exists when the Windows Print Spooler service improperly performs privileged file operations. An attacker who successfully exploited this vulnerability could run arbitrary code with SYSTEM privileges. An attacker could then install programs; view, change, or delete data; or create new accounts with full user rights.

192.168.5.102 (CLIENT-SVR-2012.CLIENT.CORP)



User accounts are defined with password not required attribute

Priority¹

Password Not required attribute allows a user to perform a successful authentication without using a password, regardless of the fact that a password is set. A user with this attribute does not require any password cracking, and could be used without any password at all.

CLIENT.CORP



User accounts are defined with password never expires attribute

Priority¹

Password Never Expire attribute is usually used for user accounts that are utilized as service accounts. This attribute should not be set on other users because most security policies require users to change their password within a certain time frame. For most organizations, the password policy requires users to change their password at least every 90 days.

CLIENT.CORP



Discovered closed ports on the host

31 occurrences

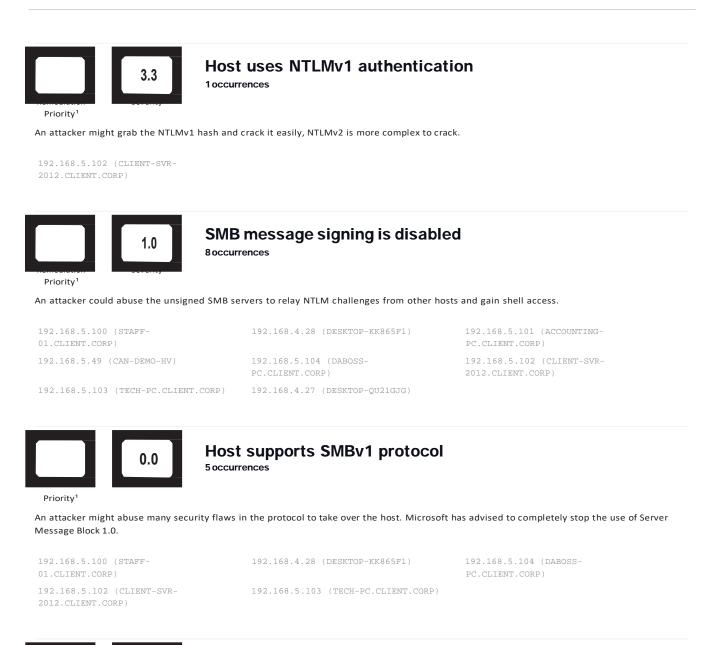
1 occurrences

Priority¹

Discovered closed port on the host (reachable without firewalling).

192.168.5.101 (ACCOUNTING- PC.CLIENT.CORP)	192.168.4.1	192.168.4.5
192.168.5.102 (CLIENT-SVR- 2012.CLIENT.CORP)	192.168.4.4	192.168.4.41
192.168.5.103 (TECH-PC.CLIENT.CORP)	192.168.4.19	192.168.4.12
192.168.4.14	192.168.4.53	192.168.5.104 (DABOSS- PC.CLIENT.CORP)
192.168.5.50 (CLIENT-SVR- WIN2022.CLIENT.CORP)	192.168.4.15	192.168.4.7
192.168.4.29	192.168.4.16	192.168.4.8
192.168.4.28 (DESKTOP-KK865F1)	192.168.4.3	192.168.4.11
192.168.4.6	192.168.4.27 (DESKTOP-QU21GJG)	192.168.4.18
192.168.5.100 (STAFF- 01.CLIENT.CORP)	192.168.4.13	192.168.5.1 (_gateway)
192.168.5.49 (CAN-DEMO-HV)	192.168.4.10	192.168.4.17
192.168.4.9		







Printer Spooler service is available

1 occurrences

Priority¹

An attacker may use valid credentials in order to authenticate to the target machine Printer Spooler service, and attempt to initiate a reverseauthentication from the targeted machine account back to the attacker machine.

192.168.5.102 (CLIENT-SVR-2012.CLIENT.CORP)



 $\mathbf{\Psi}$

233 Achievements

Details

Candor accomplished 233 achievements in total. Every achievement represents a discrete successful action performed by Candor.

(Listing 18 of 18 items).

Severity

9.4	(3) Gathered valuable information from host An attacker might find sensitive information and credentials on the host that might help in further attacks
9.1	(2) Opened a remote access session on the host An attacker can remotely execute arbitrary code on a host in the network, might steal or manipulate sensitive data, cause a denial of service and possibly extend his attack over the network.
9.0	(1) Validated domain credentials An attacker may abuse the domain credentials to login to hosts and gather information about the users and possibly take-over the host and escalate his attack.
8.1	(102) Obtained user's cleartext password An attacker might capture user's cleartext password and use it to login into hosts or services, which may lead to sensitive data theft or manipulation, and possibly to a complete take-over of the hosts or services.
7.7	(1) Found domain user with privileged remote code execution capabilities on several hosts By gaining access to hosts, an attack might use the compromised credentials to move laterally across the network.
7.6	(1) Replicated DC's credentials DB using DRSUAPI (DCSync) An attacker with high privileges on the domain controller (DC) can impersonate a DC entity and replicate all the credentials without executing remote code.
7.5	(102) Cracked user hash using GPU An attacker might capture user password hashes during his attack, then try and crack them using various hash cracking tools. The purpose will be to gather as many user credentials as possible to escalate his attack, take-over hosts in the network and possibly learn the password policy of the organization.
7.1	(1) Found a user with privileged RCE capabilities An attacker might use gathered credentials from breached hosts to move laterally across the network.
7.0	(1) Found users with Password-Not-Required attribute Password Not required attribute allows a user to perform a successful authentication without using a password, regardless of the fact that a password is set. A user with this attribute does not require any password cracking, and could be used without any password at all.
5.5	(1) Found users with Password-Never-Expires attribute Password Never Expire attribute is usually used for user accounts that are utilized as service accounts. This attribute should not be set on other users because most security policies require users to change their password within a certain time frame. For most organizations, the password policy requires users to change their password at least every 90 days.
5.5	(1) Captured credentials over HTTP An attacker may steal credentials by sniffing unencrypted HTTP traffic and use them to access hosts or services in the network, which may lead to sensitive data theft or manipulation, and possibly to a complete take-over of the hosts or services.



Severity	Details	
5.5		(6) Captured credentials over SMB An attacker may steal credentials by impersonating hosts and tricking users to authenticate with him over SMB, and use them in order to access hosts or services in the network, which may lead to sensitive data theft or manipulation and possibly to a complete take-over of the hosts or services.
5.4		(2) Performed a relay attack over SMB An attacker may abuse the Relay attack vector to authenticate to another host without obtaining the cleartext credentials.
3.5		(2) Validated local credentials An attacker may abuse the local credentials to login to hosts and gather information about the users and possibly take-over the host and escalate his attack.
3.4		(2) Uploaded malware to host An attacker can execute arbitrary malicious code on a host to extract sensitive data, manipulate the system, or use it to further advance the attack.
3.0		(2) Infiltrated .SCF file An attacker may create a malicious file on a remote share or host which will cause other users viewing it to authenticate with him over SMB so he can steal their credentials.
2.0		(2) Accessed shares using domain credentials An attacker with valid domain credentials may access shared folders and steal sensitive information from them.
2.0		(1) Authenticated with machine's printer service using validated credentials An attacker may use valid credentials in order to authenticate to the target machine Printer Spooler service, and attempt to initiate a reverse-authentication from the targeted machine account back to the attacker machine.

T1590.002

MITRE ATT&CK Matrix for Enterprise - Heat Map (1 of 2)

MITRE ATT&CK	Total Patterns	Most Common Technique
	725	Credential Access / Brute Force

Reconnaissance	Initial Access	Execution	Persistence	Privilege Escalation	Defense Evasion
Active Scanning	Valid Accounts	Windows Management Instrumentation		Create or Modify System Process	Indicator Removal on Host
T1595	T1078	T1047		T1543	T1070
Scanning IP Blocks	Domain Accounts	System Services		Windows Service	File Deletion
T1595.001	T1078.002	T1569 ^		T1543.003	T1 070.004
Vulnerability Scanning		Service Execution			DCShadow
T1595.002		T1569.002			T1207
Gather Victim Network					
T1590 ^					
DNS					

MITRE ATT&CK Matrix for Enterprise - Heat Map (2 of 2)

Credential Access	Discovery	Lateral Movement	Collection	Command and Control	Exfiltration	Impact
Network Sniffing	Remote System Discovery	Taint Shared Content	Adversary-in-the- Middle	Remote File Copy		Network Denial of Se rvice
T1040	T1018 —	T1080	T1557 🛑	T1 105		T1498
Brute Force	Network Sniffing	Exploitation of Remote Services	Data from Network SharedDrive			
T1110 ^	T1040	T1210	T1039			
Password Guessing	NetworkService Scanning	Remote Services				
T1110.001	T1046	T1021 🔨 🛑				
Adversary-in-the- Middle	Network Share Discovery	SMB/Windows Admin Shares				
T1557 🔨 🛑	T1135	T1021.002				
LLMNR/NBT-NS Poisoning and SM	System Network Configuration	Remote Desktop Prot oc ol				
T1557.001 🛑	T1016 —	T1021.001 🛑				
CredentialDumping	File and Directory Discovery	Distributed Component Objec				
T1003 🗸 🛑	T1083	T1021.003 🛑				
Credentials from Password Stores	Cloud Service Discovery	Windows Remote Management				
T1555 🔨 🛑	T1526	T1021.006				
Credentials from Web Browsers	System Information Discovery					
T1555.003	T1082					
Forced Authentication	System Owner/User Discovery					
T1187	T1033					
Unsecured Credentials	Permission Groups Discovery					
T1552 🔨 🛑	T1 069 🏏 💦 🛑					
Credentials In Files	Password Policy Discovery					
T1552.001	T1201					
Credentials in Registry	Query Registry					
T1552.002	T1012					



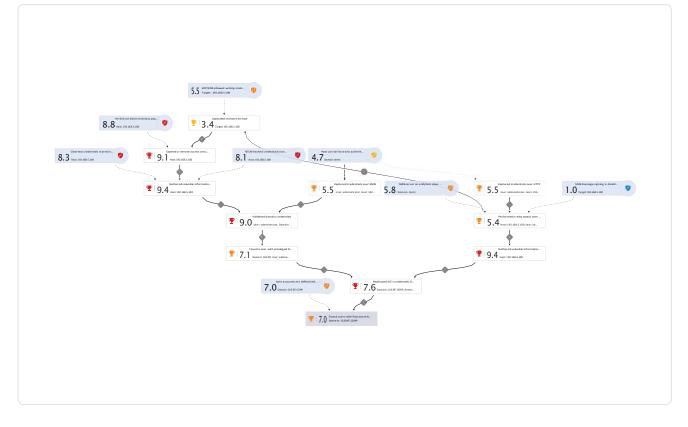
Appendix





Select Attack Vector(s)





Parameters

Domain: CLIENT.CORP

Details

Time: Jun 30, 2022 15:21 MITRE Technique(s): DCShadow (T1207) ,Credential Dumping (T1003) ,DCSync (T1003.006)

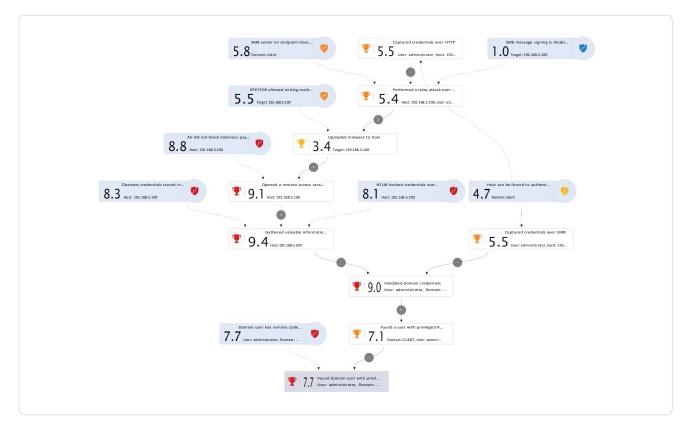
Insight

Password Not required attribute allows a user to perform a successful authentication without using a password, regardless of the fact that a password is set. A user with this attribute does not require any password cracking, and could be used without any password at all.





Found domain user with privileged remote code execution capabilities on several hosts



Summary

User has high privileges on 3 hosts

Parameters

User: administrator Domain: CLIENT

Details

Time: Jun 30, 2022 15:20

Insight

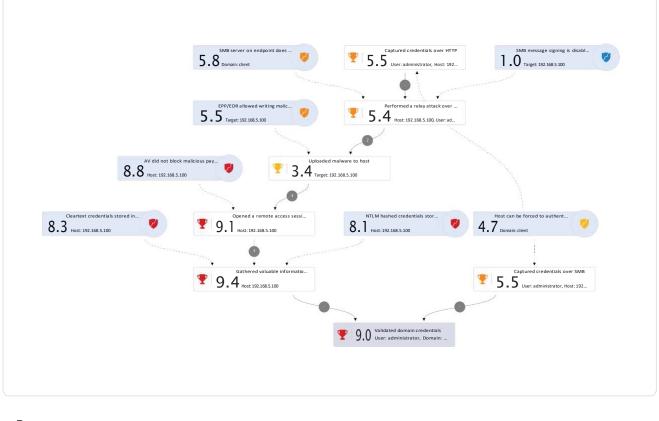
By gaining access to hosts, an attack might use the compromised credentials to move laterally across the network.

Results

Hosts: 192.168.5.50 192.168.5.102 192.168.5.100



9.1 Validated domain credentials



Parameters

User: administrator

Domain: CLIENT

Password: II***************

Details

Time: Jun 30, 2022 15:19

Insight

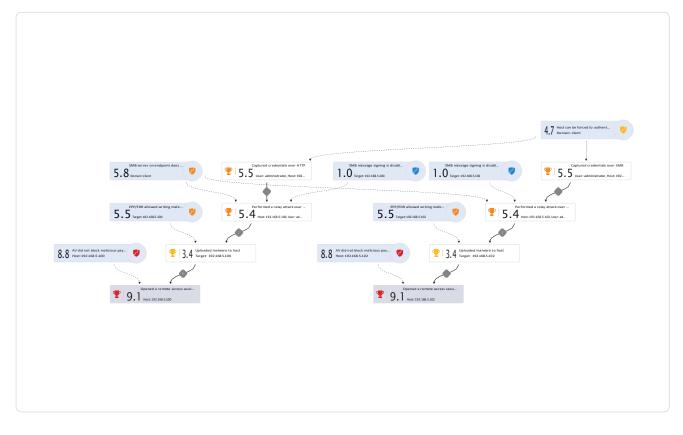
An attacker may abuse the domain credentials to login to hosts and gather information about the users and possibly take-over the host and escalate his attack.

Results

Host: 192.168.5.50 Protocol: Kerberos Port: 88



9.2 Opened a remote access session on the host



Parameters Domain: CLIENT

Host: 192.168.5.100

Details

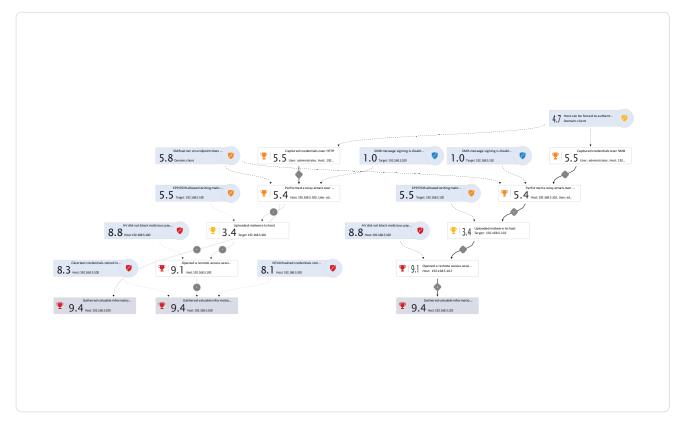
Time: Jun 30, 2022 15:16 Domain: CLIENT.CORP IPv4: 192.168.5.100 MAC: 00:15:5D:05:0A:0B OS: Win7 (D) Vendor: Microsoft MITRE Technique(s): Credentials from Password Stores (T1555), Credentials from Web Browsers (T1555.003), Unsecured Credentials (T1552), Credentials In Files (T1552.001), Credentials in Registry (T1552.002)

Insight

An attacker can remotely execute arbitrary code on a host in the network, might steal or manipulate sensitive data, cause a denial of service and possibly extend his attack over the network.



9.4 Gathered valuable information from host



Summary

Extracted 2 local NTLM hash(es)

Parameters

Domain: CLIENT

User: administrator

Host: 192.168.5.100

Details

Time: Jun 30, 2022 14:44 Domain: CLIENT.CORP IPv4: 192.168.5.100 MAC: 00:15:5D:05:0A:0B OS: Win7 (D) Vendor: Microsoft

Insight

An attacker might find sensitive information and credentials on the host that might help in further attack



Testing Scenario Details

Group	Туре	Details	
	Name	Candor Protect: Client Demo	
	Description	Simulated Black Box Senario	
Info	Туре	Penetration Testing (Black Box)	
	Scheduling	No Schedule	
	Created By	admin	
	Completion Status	Completed successfully	
Summary	Time & Duration	Jun 30 2022 1 4:23 - Jun 30 2022 16:24, 02:00	
	Action Approval Score	64 / 69 , 93%	
_		192.168.4.1 - 192.168.4.254	
Ranges	Include IP Range(s)	192.168.5.1 - 192.168.5.254	
	Maximum Duration	00d:01h:00m	
1.69	Spoofing Duration	00d:01h:00m	
Intensity	Perform Automatic Rescan	Not Defined	
	Stealthiness Level	(1) Full enumeration with noisy discovery	
		Allow Exploits - Require Approval for Exploits	
		Allow DHCP Man In the Middle Attacks (Always requires approval)	
	Basic	Allow Worst of Both Worlds Exploit/Attack	
		Allow Out of IP Range Spoofing	
		Allow Services Bruteforce – Require Approval	
Exploitation Settings		Allow Web Application Bruteforce (always requires approval) – Use 'Password Cracking Custom Dictionary' in Web Application Bruteforce (might extend cracking time significantly)	
		Allow Automatic Active Directory Account Creation, Relay Attacks	

Allow Automatic Active Directory Account Creation, Relay Attacks