Tele: 39282

Army Cyber Group Dte Gen of Mil Ops" Signals Enclave Rao Tula Ram Marg New Delhi-110010

12 Jun 2023

B/51080/ArCyGp/T-3

AWES Building No - 202 Shankar Vihar New Delhi -110010

DISSEMINATION OF CYBER ALERT

- PI ref telecon between Col NR Maggo, (Retd), Dir, IT, AWES & OIC, CERT-Army on 12 Jun 2023.
- It has recently come to It that a phishing campaign has been launched targeting the parents of the children studying in Army Public Schools across the country. The parents are being contacted through Email, WhatsApp call and landline Nos to verify the student detls.
- For the purpose of verification, a link is being shared over email/ WhatsApp/ message. On clicking the link, the user is directed to google drive which further downloads a file containing a malware capable of stealing imp info from a user's cmptr.
- To sensitize the Army Public Schools about such campaign it is recom that all the 4. Army Public Schools may pl be intimated to sensitize all parents that no such communication has been rendered by the school/ AWES.
- A Cyber Alert on the ibid campaign is att herewith for your info and necessary action pl.

(S Anirudha Rao)

Lt Col Staff Offr

for Offq Cdr

Encls. As above

Copy To:-

DGMO (MO-12)

COMPUTER EMERGENCY RESPONSE TEAM - ARMY (CERT-ARMY) ARMY CYBER GROUP CYBER ALERT: 36-2023

E-Mail: certarmy@nic.in Tele: 39707 (Army) Fax: 26151531 (Civil)

Campaign.

Phishing Campaign Targeting Parents of Army School Students.

Background

1. A spear phishing attack has come to It wherein a phishing email was promulgated by the threat actors to the parents of children studying in Army Public School to compromise the digital artefacts of IA pers. The email contains a hyperlink which is capable of downloading malicious executable file from google drive.

Modus Operandi

2. The threat actors appear to have obtained the name of children studying in various Army Public Schools and the email addresses of their parents. Further, a phishing email is being fwd to the parents on their official/personal email accounts from a fake email address named AWES (Email ID awes@admindept.in) having subject as 'STUDENT XXXXX <Student Name>' with a hyperlink named 'Student's Details'. Screenshot of the recd email is att below:-

Subject: Fwd: STUDENT	
Date: Mon. 05 Jun 2023 15:35:15 IST	
Forwarded message	
From: AWES <awes@admindept.in></awes@admindept.in>	Sender
Date: Mon, 5 Jun 2023 at 3:16 PM	
Subject: STUDENT	THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NA
To:	
Dear Parents,	
Kindly verify the given ward details. In case of a	iny amendment or change kindly let us Know.
Student's Details Hyperlink	
Kind RegardsA https://drive.google.com/uc?e	xport=download&
	xport=download& URW634h4ezCyb

Screenshot of Phishing Email

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- 3. On accessing the hyperlink embedded with the email, a compressed file containing malicious file named **Student Details.exe** gets downloaded from google drive at url 'https://drive.google.com/uc?export=download&id=1COMo7zAuAxhFSnKsD **2DURW634h4azCyb**'. The downloaded malicious file is capable of dropping the fwg files during execution:-
 - (a) circlex.exe
 - (b) Knowledge.dll
 - (c) detailsx.pdf Fake PDF document
 - (d) myspace.zip Compressed file contains Knowledge.dll (Malicious)
- 4. The said malicious file further triggers the dropped file named **circlex.exe** which makes necessary entry in 'Task Scheduler' for persistence and collects the computer details (cmptr name, OS details, IP addr, username etc) and uploads the collected info to its C2 server registered at IP addr 108.61.208.207. The loc of said IP addr is France.

Recommendations

- 5. Fwg actions are recommended to be undertaken by users to contain the risks posed by the threat:-
 - (a) In case such email is recd, the same should be marked as spam and deleted. The email if recd should be fwd to CERT-Army at email ID sendmalware@rediffmail.com.
 - (b) Do not click on the hyperlink embedded with the email. If the link has been clicked and the file has been downloaded and accessed, users are advised to sanitize the cmptr with licensed and updated anti-virus tool imdtly.
 - (c) Keep all your sys updated with latest security patches and AV updates.
 - (d) The IP addr of C2 server 108.61.208.207 should be blocked at all cmptr/perimeter security device (UTM/Firewall).
 - (e) Do not access emails from unknown contacts without verifying sender detls.
 - (f) This Cyber Alert may be disseminated to all serving pers through Rollcall/ Sainik Sammelan.

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Conclusion

8. The threat actors are adopting various techniques to compromise the personal and official IT assets of def pers by means of sending various phishing mails using contemporary subjects. Users are advised to adhere to the recommendations listed above and also to the various best practices and advisories being regularly promulgated by Army Cyber Gp to ensure the security of pers/ official devices against these campaigns.

Sd/-x-x-x-x-x

Lt Col

for Cdr

(Abhishek Singh)

OIC CERT-Army

Case No: B/51084/ArCyGp/T-3

Dated:

08 Jun 2023

Distrs:-

All Brs/Dtes of IHQ of MoD Army (Coord)

All Comd/Corps HQ GS (IW)

All Comd/Corps HQ (Sigs)

All Comd/Corps HQ GS (Int)

All Div / Force HQ GS (Ops)

All Area HQ GS (Ops)

All Bde/ Sub Area GS

Internal

DG MI Dte

DGMO (MO -12)

- For info pl.

Email

CERT-AF CIRT-Navy CERT-DCyA