



Karunya INSTITUTE OF TECHNOLOGY AND SCIENCES

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Karunya Nagar, Coimbatore - 641 114, Tamil Nadu, India.

A Project Report on PHISHING ATTACK

Date of Submission: 31-01-2026

Prepared by

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SOC INCIDENT REPORT — PHISHING CAMPAIGN

1. Incident Title:

Phishing Attack

2. Date & Time Detected:

31-01-2026 — 03:46:11 UTC

3. Analyst Name:

Nanthini.P

4. Incident Type:

Credential Phishing — Fake Login Page Hosted via Cloudflare Tunnel

5. Severity Level:

High

6. Incident Description:

A suspected phishing page was identified hosted under a Cloudflare temporary tunnel domain:

tennis-phentermine-thesis-newton.trycloudflare.com

Threat intelligence categorization from multiple vendors:

- Sophos → Information Technology category
- Forcepoint ThreatSeeker → Information Technology category

The page returned HTTP 200 response and contained HTML consistent with phishing warning/redirection behavior.

The domain uses Cloudflare reverse proxy infrastructure, commonly abused for temporary phishing hosting.

Indicators suggest this was used as a credential harvesting endpoint.

7. Timeline of Events:

03:46:11 UTC — URL first submitted for analysis

03:46:11 UTC — First submission recorded

03:46:11 UTC — Last submission recorded

03:46:11 UTC — Automated HTTP analysis completed

03:46:12 UTC — HTTP response headers captured

8. Indicators of Compromise (IOCs):

IP Address: 104.16.230.132

Domain: tennis-phentermine-thesis-newton.trycloudflare.com

URL: <https://tennis-phentermine-thesis-newton.trycloudflare.com/>

Status Code: 200 OK

Server: cloudflare

Content-Type: text/html; charset=UTF-8

Body Length: 3.02 KB

SHA-256 Hash:

22adbe2a9b0d44efdcfaff4e520f76351d8a7365ae913bf6bcba28c805ec2acb

Meta Tags:

robots: noindex, nofollow

9. MITRE ATT&CK Mapping:

T1566 — Phishing

T1056 — Credential Harvesting

T1041 — Exfiltration Over Web

T1036 — Masquerading

10. Impact Analysis:

- Potential credential theft risk
- Possible account compromise
- Risk of account takeover and unauthorized access
- CDN masking reduces attacker traceability
- Short-lived infrastructure indicates phishing kit usage

11. Containment Actions:

- Malicious domain flagged
- URL blocked in web gateway
- Domain added to DNS blocklist
- Proxy filtering rules updated
- User advisory issued
- Threat intelligence feeds updated
- Hash recorded for future detection

12. Root Cause Analysis:

Attack leveraged temporary Cloudflare tunnel hosting with randomized subdomain naming and anti-indexing tags.

This indicates automated phishing kit deployment using CDN masking.

13. Recommendations:

Immediate:

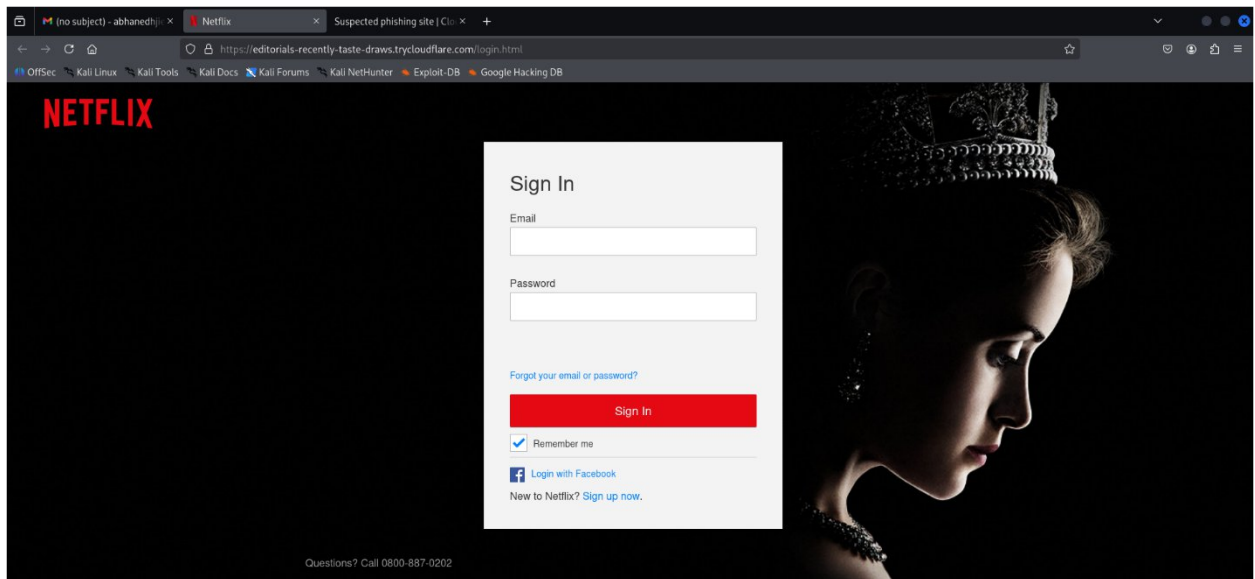
- Block *.trycloudflare.com domains where feasible
- Enable phishing URL sandboxing
- Enforce MFA
- Strengthen email gateway filtering
- Enable browser isolation

Strategic:

- Conduct phishing awareness training
- Deploy credential theft detection rules
- Monitor tunnel-based hosting abuse
- Integrate URL detonation sandboxing

14. Final Status:

Contained



```
kali@kali: ~/zphisher
Session Actions Edit View Help

ZPHISHER 2.3.5

[-] URL 1 : https://traditional-delicious-fought-plc.trycloudflare.com
[-] URL 2 : https://
[-] URL 3 : https://netflix-abhi.com@
[-] Waiting for Login Info, Ctrl + C to exit ... 12:36 AM
[-] Victim IP Found !
[-] Victim's IP : 157.50.12.92
[-] Saved in : auth/ip.txt
[-] Victim IP Found !
[-] Victim's IP : 157.50.12.92
[-] Saved in : auth/ip.txt
```

```
~/zphisher/auth/ip.txt - Mousepad
File Edit Search View Document Help

ip.txt x usernames.dat x

1 IP: 127.0.0.1
2 User-Agent: Mozilla/5.0 (X11; Linux x86_64; rv:140.0) Gecko/20100101
  Firefox/140.0
3
4 IP: 157.50.12.92
5 User-Agent: Mozilla/5.0 (X11; Linux x86_64; rv:140.0) Gecko/20100101
  Firefox/140.0
6
7 IP: 157.50.12.92
8 User-Agent: Mozilla/5.0 (X11; Linux x86_64; rv:140.0) Gecko/20100101
  Firefox/140.0
9
10
```

kali-linux-2023.4-virtualbox-amd64 [Running] - Oracle VirtualBox

File Machine View Input Devices Help

VirusTotal - URL

how to enable copy paste

www.virustotal.com/gui/url/93472c8c4c8d77193509716722267c46c62409b3dfddcbf516b2488223f9c2687nocache=1

OffSec Kali Linux Kali Tools Kali Docs Kali Forums Kali NetHunter Exploit-DB Google Hacking DB

http://tennis-phertermine-thesis-network.trycloudflare.com/

Sign in Sign up

1

Community Score

1/94 security vendor flagged this URL as malicious

[Reanalyze](#) [Search](#) [More](#)

[http://tennis-phertermine-thesis-network.trycloudflare.com/](#)
[tennis-phertermine-thesis-network.trycloudflare.com](#)

Last Analysis Date
a moment ago

DETECTION

DETAILS

COMMUNITY

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Security vendors' analysis

Do you want to automate checks?

Sectlookup	Malicious	Abusix	Clean
Acronis	Clean	ADMINUSLabs	Clean
ALiLabs (MONITORAPP)	Clean	AlienVault	Clean
Antiy-AVL	Clean	benkow.cc	Clean
BitDefender	Clean	BlockList	Clean
Blueliv	Clean	Certego	Clean
ChainPatrol	Clean	Chong Lua Dao	Clean