NETMANAGEIT

Intelligence Report

The Fall of LabHost: Law Enforcement Shuts Down Phishing Service Provider

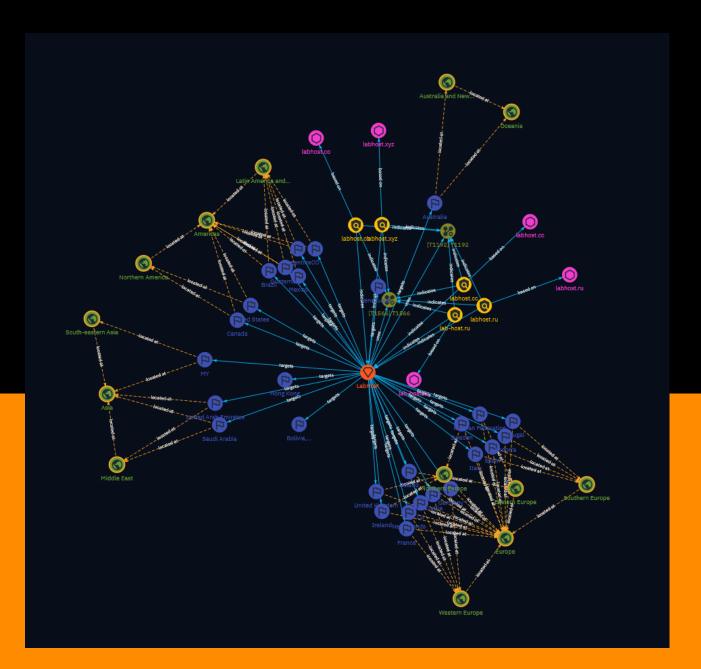




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Overview

Description

The report details the takedown of the LabHost phishing-as-a-service (PhaaS) platform by law enforcement agencies. LabHost, active since 2021, offered various phishing tools and templates targeting banks, organizations, and service providers worldwide. With over 2,000 criminal users, it was responsible for deploying over 40,000 fraudulent sites that victimized hundreds of thousands of individuals. The report outlines LabHost's features, subscription tiers, an example attack flow, and the collaborative operation that led to its seizure and arrests of key users.

Confidence

This value represents the confidence in the correctness of the data contained within this report.

100 / 100

4 Overview

Content

N/A

5 Content

Indicator

Name

labhost.xyz

Description

```
- **Unsafe:** False - **Server:** ope - **Domain Rank:** 0 - **DNS Valid:** True - **Parking:** False - **Spamming:** False - **Malware:** False - **Phishing:** False - **Suspicious:** True - **Adult:** False - **Category:** N/A - **Domain Age:** {'human': '23 hours ago', 'timestamp': 1713345203, 'iso': '2024-04-17T05:13:23-04:00'} - **IPQS: Domain:** labhost.xyz - **IPQS: IP Address:** 34.120.137.41
```

Pattern Type

stix

Pattern

[domain-name:value = 'labhost.xyz']

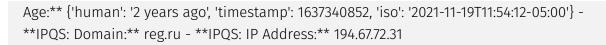
Name

labhost.ru

Description

```
- **Unsafe:** False - **Server:** N/A - **Domain Rank:** 238 - **DNS Valid:** True - **Parking:** True - **Spamming:** False - **Malware:** False - **Phishing:** False - **Suspicious:** True - **Adult:** False - **Category:** Computers & Internet - **Domain
```

6 Indicator



Pattern Type

stix

Pattern

[domain-name:value = 'labhost.ru']

Name

labhost.co

Description

```
- **Unsafe:** False - **Server:** N/A - **Domain Rank:** 0 - **DNS Valid:** False - **Parking:** False - **Phishing:** False - **Phishing:** False - **Suspicious:** True - **Adult:** False - **Category:** N/A - **Domain Age:** {'human': '7 minutes ago', 'timestamp': 1713429108, 'iso': '2024-04-18T04:31:48-04:00'} - **IPQS: Domain:** labhost.co - **IPQS: IP Address:** N/A
```

Pattern Type

stix

Pattern

[domain-name:value = 'labhost.co']

Name

labhost.cc

Description

7 Indicator

```
- **Unsafe:** False - **Server:** N/A - **Domain Rank:** 0 - **DNS Valid:** True - **Parking:** False - **Spamming:** False - **Malware:** False - **Phishing:** False - **Suspicious:** True - **Adult:** False - **Category:** N/A - **Domain Age:** {'human': '1 year ago', 'timestamp': 1666944110, 'iso': '2022-10-28T04:01:50-04:00'} - **IPQS: Domain:** labhost.cc - **IPQS: IP Address:** 103.224.212.210
```

Pattern Type

stix

Pattern

[domain-name:value = 'labhost.cc']

Name

lab-host.ru

Description

```
- **Unsafe:** False - **Server:** ddos-guard - **Domain Rank:** 0 - **DNS Valid:** True - **Parking:** False - **Spamming:** False - **Malware:** False - **Phishing:** False - **Suspicious:** True - **Adult:** False - **Category:** N/A - **Domain Age:** {'human': '11 months ago', 'timestamp': 1684967293, 'iso': '2023-05-24T18:28:13-04:00'} - **IPQS: Domain:** lab-host.ru - **IPOS: IP Address:** 91.215.43.219
```

Pattern Type

stix

Pattern

[domain-name:value = 'lab-host.ru']

8 Indicator



Intrusion-Set

Name

LabHost

9 Intrusion-Set

Country

Name
Venezuela, Bolivarian Republic of
Name
Bolivia, Plurinational State of
Name
Hong Kong
Name
Australia
Name
Netherlands
Name
LU
Name
Germany

Name
France
Name
Austria
Name
Spain
Name
Portugal
Name
Italy
Name
Andorra
Name
United Kingdom
Name
Sweden
Name
Ireland

Name
Russian Federation
Name
Poland
Name
United Arab Emirates
Name
Saudi Arabia
Name
MY
Name
United States
Name
Canada
Name
CO
Name
Brazil

Name
Argentina
Name
Mexico
Name
Guatemala

Attack-Pattern

ame	
1192	
1192	
ame	
1566	
1566	

Description

Adversaries may send phishing messages to gain access to victim systems. All forms of phishing are electronically delivered social engineering. Phishing can be targeted, known as spearphishing. In spearphishing, a specific individual, company, or industry will be targeted by the adversary. More generally, adversaries can conduct non-targeted phishing, such as in mass malware spam campaigns. Adversaries may send victims emails containing malicious attachments or links, typically to execute malicious code on victim systems. Phishing may also be conducted via third-party services, like social media platforms. Phishing may also involve social engineering techniques, such as posing as a trusted source, as well as evasive techniques such as removing or manipulating emails or metadata/headers from compromised accounts being abused to send messages (e.g., [Email Hiding Rules](https://attack.mitre.org/techniques/T1564/008)).(Citation: Microsoft

14 Attack-Pattern

OAuth Spam 2022)(Citation: Palo Alto Unit 42 VBA Infostealer 2014) Another way to accomplish this is by forging or spoofing(Citation: Proofpoint-spoof) the identity of the sender which can be used to fool both the human recipient as well as automated security tools.(Citation: cyberproof-double-bounce) Victims may also receive phishing messages that instruct them to call a phone number where they are directed to visit a malicious URL, download malware,(Citation: sygnia Luna Month)(Citation: CISA Remote Monitoring and Management Software) or install adversary-accessible remote management tools onto their computer (i.e., [User Execution](https://attack.mitre.org/techniques/T1204)).(Citation: Unit42 Luna Moth)

15 Attack-Pattern

Region

Name
Australia and New Zealand
Name
Oceania
Name
Western Europe
Name
Southern Europe
Name
Northern Europe
Name
Eastern Europe
Name
Europe

16 Region

Name
Middle East
Name
South-eastern Asia
Name
Asia
Name
Northern America
Name
Latin America and the Caribbean
Name
Americas

17 Region



Domain-Name

Value	
labhost.xyz	
labhost.ru	
labhost.co	
labhost.cc	
lab-host.ru	

18 Domain-Name



External References

- https://www.trendmicro.com/en_us/research/24/d/labhost-takedown.html
- https://otx.alienvault.com/pulse/6620d6e79506f0a1144a66ab

19 External References