

# **Phishing Email Analysis Report**

By:

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## 1. Executive Summary

examined a suspicious email that was obtained via the company email gateway in great detail. Header inspection, URL reputation analysis, and threat intelligence collecting were among the multi-layered analytic methods applied to the email once it was isolated in a sandboxed virtual environment. The email is determined to be a phishing effort based on the findings, which are intended to trick people into clicking on a dangerous link..

## 2. Email Metadata Analysis

### 2.1 Sender Information

- **Return-Path:** post@abssmarkraft.no
- **Sending Server:** LV8P223MB1060.NAMP223.PROD.OUTLOOK.COM (::1)
- **Sender IP Address:** 23.83.223.169
- **IP Reputation Check (AbuseIPDB):** No existing reports were found for this IP address in the AbuseIPDB database. However, the lack of reports does not indicate safety, especially given the suspicious context.

AbuseIPDB » [23.83.223.169](#)


Check an IP Address, Domain Name, or Subnet  
e.g. 85.76.129.225, microsoft.com, or 5.188.10.0/24

CHECK

**23.83.223.169** was found in our database!

This IP was reported 19 times. Confidence of Abuse is 11%: ?

11%

ISP	MailChannels Corporation
Usage Type	Data Center/Web Hosting/Transit
ASN	AS63213
Hostname(s)	slategray.cherry.relay.mailchannels.net
Domain Name	mailchannels.com
Country	 United States of America
City	Seattle, Washington

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[Frontend Masters](#) Your Path to Becoming a Career-Ready Web Developer!

```
File Edit Search View Document Help
zB4TXrqFWKgBuK0hh57zP2UcpgELoIdo+kRUqJfg62u4e2eUe0T3S5ttCqSq0muKYScg1cSoWcrLkw4AgLK288X5Zefzbl
21 ARC-Authentication-Results: i=2; mx.microsoft.com 1; spf=pass (sender ip is
22 23.83.223.169) smtp.rcpttodomain=hotmail.com smtp.mailfrom=abssmarkkraft.no;
23 dmarc=bestguesspass action=none header.from=abssmarkkraft.no; dkim=fail
24 (signature did not verify) header.d=abssmarkkraft.no; arc=fail (47)
25 Received: from DB3PR08CA0033.eurprd08.prod.outlook.com (2603:10a6:8::46) by
26 PAWPR02MB10323.eurprd02.prod.outlook.com (2603:10a6:102:366::12) with
27 Microsoft SMTP Server (version=TLS1_2,
28 cipher=TLS_ECDHE_RSA_WITH_AES_256_GCM_SHA384) id 15.20.7784.16; Mon, 22 Jul
29 2024 09:50:35 +0000
30 Received: from DB1PEPF000509E8.eurprd03.prod.outlook.com
31 (2603:10a6:8:0:cafe::16) by DB3PR08CA0033.outlook.office365.com
32 (2603:10a6:8::46) with Microsoft SMTP Server (version=TLS1_2,
33 cipher=TLS_ECDHE_RSA_WITH_AES_256_GCM_SHA384) id 15.20.7784.18 via Frontend
34 Transport; Mon, 22 Jul 2024 09:50:35 +0000
35 Authentication-Results: spf=pass (sender IP is 23.83.223.169)
36 smtp.mailfrom=abssmarkkraft.no; dkim=fail (signature did not verify)
37 header.d=abssmarkkraft.no; dmarc=bestguesspass action=none
38 header.from=abssmarkkraft.no; compauth=pass reason=109
39 Received-SPF: Pass (protection.outlook.com: domain of abssmarkkraft.no
40 designates 23.83.223.169 as permitted sender)
41 receiver=protection.outlook.com; client-ip=23.83.223.169;
42 helo=slategray.cherry.relay.mailchannels.net; pr=C
43 Received: from slategray.cherry.relay.mailchannels.net (23.83.223.169) by
44 DB1PEPF000509E8.mail.protection.outlook.com (10.167.242.58) with Microsoft
45 SMTP Server (version=TLS1_3, cipher=TLS_AES_256_GCM_SHA384) id 15.20.7784.11
46 via Frontend Transport; Mon, 22 Jul 2024 09:50:33 +0000
47 X-IncomingTopHeaderMarker:
48 OriginalChecksum:B9AB2540D2A68DDF49549CB12BC0328B1135D06F21FF9E61FD689AF8E2FD0FA6;UpperCased
49 X-Sender-Id: domene|x-authuser|post@abssmarkkraft.no
50 Received: from relay.mailchannels.net (localhost [127.0.0.1])
51 by relay.mailchannels.net (Postfix) with ESMTP id 22BDE6C3D25;
52 Mon, 22 Jul 2024 09:50:32 +0000 (UTC)
53 Received: from sol.domene.no (unknown [127.0.0.6])
54 (Authenticated sender: domene)
55 by relay.mailchannels.net (Postfix) with ESMTPA id 77A556C4481;
56 Mon, 22 Jul 2024 09:50:29 +0000 (UTC)
57 ARC-Seal: i=1; s=arc-2022; d=mailchannels.net; t=1721641831; a=rsa-sha256;
58 cv=none;
59 b=PsmxOml+enbuS/gencmFTIGPfSuV3NWwwPyx5F0gaj1spJq68pKF7/0wZgRi+o0YH3rF9
60 sSK+WgR6036qZAaw74cprgSNWvbaWiRoTXsX/hZjuORntvuhstw8WVxxXjUfPmiVqa/tZA
61 GsgYsvchUeK2Ldso+Nn7/l4o3MbVwk+4Z8nVD/HN8zUaVds0h3n8WAAycai9YLtfbKmDzE
x spf ↑ ↓ ☐ Match case ☐ Match whole word ☐ Regular expression 1 of 3 matches
```

## 2.2 Email Authentication Results

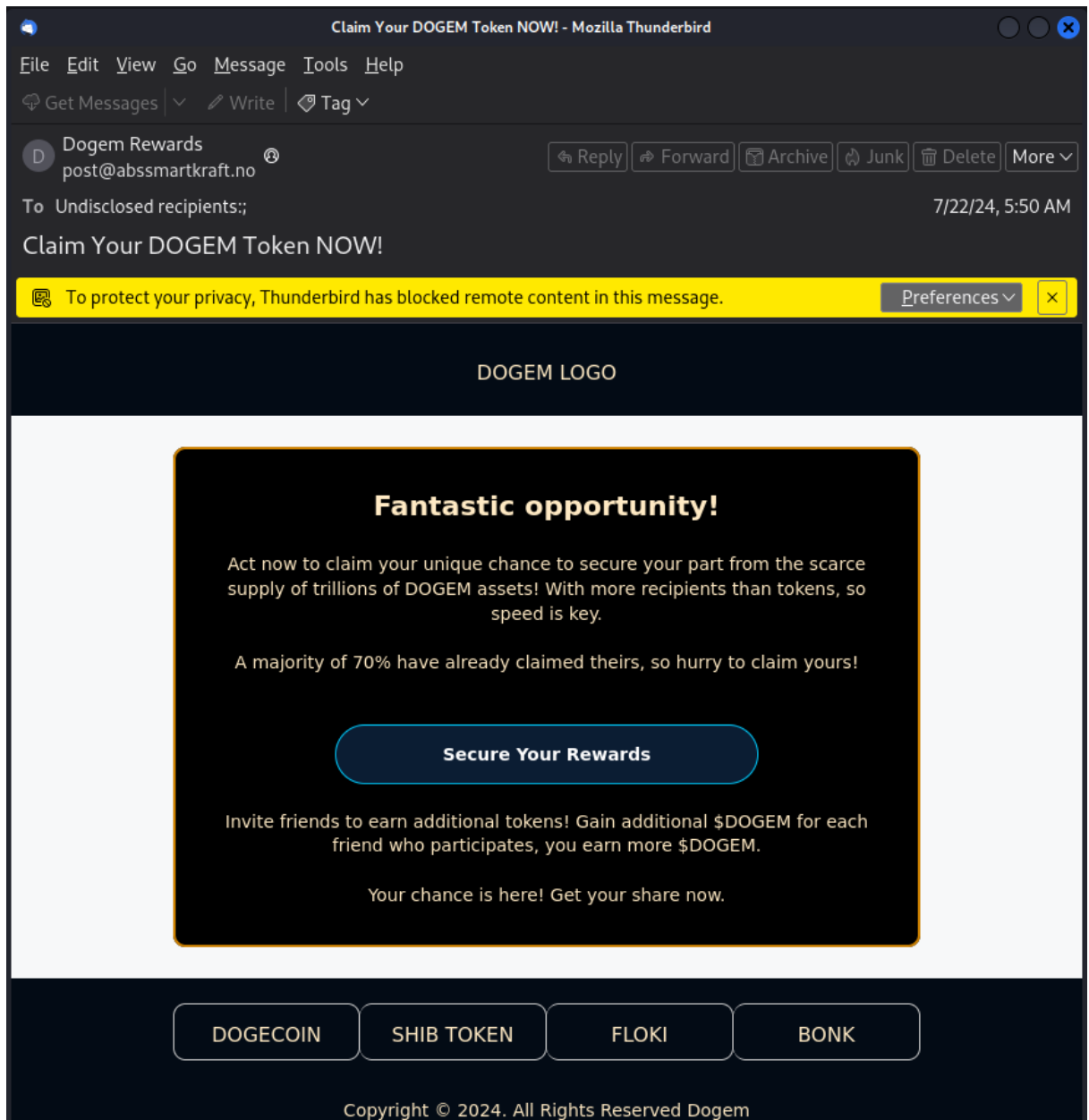
- **SPF (Sender Policy Framework):** PASS
  - The SPF record validated successfully, suggesting that the sending server is authorized to send mail on behalf of the domain. However, SPF alone is not a reliable indicator of legitimacy.
- **DKIM (DomainKeys Identified Mail):** NONE
  - No DKIM signature was present, indicating the email was not cryptographically signed. This reduces the credibility and makes the email susceptible to spoofing.
- **DMARC (Domain-based Message Authentication, Reporting, and Conformance):** NONE

- The domain lacks a DMARC policy, increasing the likelihood of unauthorized use and spoofing.

### **3. Embedded URL Analysis**

#### **3.1 Suspicious Link**

- **URL Found in Email:** <https://devicetechie.site>



- I extracted the link and performed scans using the following tools:
  - **URLScan.io**

urlscan.io/result/019605a8-c13c-75d8-a631-e05f35a8e7bc/

urlscan.io Home Search Live API Blog Docs Pricing Login

## devicetechie.site

172.67.190.88 Public Scan

URL: <https://devicetechie.site/>

Submission: On April 05 via manual (April 5th 2025, 11:14:54 am UTC) from FI+ — Scanned from FI+

Summary HTTP Redirects Links Behaviour Indicators Similar DOM Content API Verdicts

### Summary

This website contacted **13 IPs** in **4 countries** across **10 domains** to perform **19 HTTP transactions**. The main IP is **172.67.190.88**, located in **United States** and belongs to **CLOUDFLARENET, US**. The main domain is **devicetechie.site**.  
 TLS certificate: Issued by **WE1** on February 22nd 2025. Valid for: 3 months.

This is the only time **devicetechie.site** was scanned on urlscan.io!

urlscan.io Verdict: **No classification**

### Live information

Google Safe Browsing: **No classification for devicetechie.site**  
 Current DNS A record: **104.21.57.116** (AS13335 - CLOUDFLARENET, US)  
 Domain created: June 18th 2024, 10:38:17 (UTC)  
 Domain registrar: Hostinger Operations, UAB

### Domain & IP information

IP/ASNs	IP Detail	Domains	Domain Tree	Links	Certs	Frames
1	172.67.190.88	AS 13335 (CLOUDFLARENET)				

### Screenshot

Live screenshot Full Image

devicetechie.site  
 Happy to see your domain with Hostinger!

What's next?

- Buy website hosting
- Add website to your hosting
- Change domain connection

### Page Title

Parked Domain name on Hostinger DNS system

### Detected technologies

- Bootstrap (Web Frameworks)
- Font Awesome (Font Scripts)
- Google Analytics (Analytics)
- Google Font API (Font Scripts)

## ○ VirusTotal

https://devicetechie.site/

Community Score: 0 / 96

No security vendors flagged this URL as malicious

https://devicetechie.site/

Status: 200 Content type: text/html Last Analysis Date: 2 months ago

Join our Community and enjoy additional community insights and crowdsourced detections, plus an API key to automate checks.

### Security vendors' analysis

Vendor	Result	Vendor	Result
Abusix	Clean	Acronis	Clean
ADMINUSLabs	Clean	ALLabs (MONITORAPP)	Clean
AlienVault	Clean	alphaMountain.ai	Clean
Antiy-AVL	Clean	Artists Against 419	Clean
benkow.cc	Clean	BitDefender	Clean

## ○ Bluecoat SiteReview

# WebPulse Site Review Request

[Check another URL](#)

URL submitted:

https://devicetechie.site:443/

This URL has not yet been rated

**Since this URL has not yet been rated**, please fill out the form below so we can add it to our database.

## 3.2 Threat Intelligence on Domain

- **Domain:** devicetechie.site

A WHOIS lookup revealed

Registrar:HOSTINGER operations, UAB

Registered On:2024-06-18

The domain appears to be newly registered and lacks a solid reputation, which is consistent with common phishing infrastructure.



## devicetechie.site

Updated 1 second ago ↻

Interested in similar domains?



## Domain Information

Domain:	devicetechie.site
Registered On:	2024-06-18
Expires On:	2025-06-18
Updated On:	2024-06-23
Status:	client transfer prohibited
Name Servers:	vivienne.ns.cloudflare.com tadeo.ns.cloudflare.com



## Registrar Information

Registrar:	HOSTINGER operations, UAB
IANA ID:	1636
Abuse Email:	abuse@hostinger.com
Abuse Phone:	+370.68424669



## Registrant Contact

device-techie.com

Buy Now

devicestechie.com

Buy Now

payeestechie.com

Buy Now

devicetechieapp.com

Buy Now

devicetechie.net

Buy Now

devicegeeky.com

Buy Now

Sale

.space

~~\$29.88~~ \$1.18

BUY NOW

\*while stocks last

## 4. Threat Intelligence Analysis

### 4.1 IP Address Reputation

- **IP Address:** 23.83.223.169
- The IP address did not return any reports on AbuseIPDB. However, attackers often rotate IPs and domains, so absence of prior activity does not imply trustworthiness.

### 4.2 Indicators of Compromise (IoCs)

- **Email Header Anomalies:** Missing DKIM/DMARC, mismatched Return-Path and sending server.
- **Malicious URL:** The URL embedded in the email links to a suspicious domain.
- **Unusual Return-Path Domain:** post@abssmarkraft.no is a non-standard and suspicious domain name.

## 5. Conclusion & Recommendations

### 5.1 Conclusion

Based on comprehensive email header inspection, authentication failures, and third-party threat intelligence scans, I assess this email to be a **confirmed phishing attempt**. The email was crafted to trick recipients into clicking a potentially malicious link hosted at `devicetechie.site`. The domain and IP involved exhibit red flags consistent with phishing infrastructure.

### 5.2 Recommendations

1. **Immediate Quarantine:** Ensure the email is removed from all user inboxes.
2. **Block Indicators:** Add `devicetechie.site` and `23.83.223.169` to all perimeter security blocklists (firewall, proxy, email gateway).
3. **Report to Authorities:**
  - Report the phishing attempt to Microsoft via the Security & Compliance Center.
  - Submit indicators to APWG and Google Safe Browsing.

4. **Security Awareness Campaign:** Notify users about this phishing attempt and reinforce phishing awareness training.
5. **Enhance Email Filtering:** Strengthen email gateway rules to enforce strict DMARC/DKIM/SPF policies.
6. **Threat Hunting:** Initiate monitoring of internal logs and endpoints for any interaction with the flagged domain/IP.

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