

Phishing Email Analysis Report

1. Case Overview

- Case ID: CASE-001
- Date of Analysis: 2025-06-04
- Analyst: Nizar Aderbaz
- Classification: Internal
- Case Type: Phishing Email (Microsoft Spoof)
- Detection Source: Manual Analysis / Reported to phishing@pot

2. Email Metadata

Field	Value
Subject	"Microsoft account unusual signin activity"
From	Microsoft account team <no-reply@access-accsecurity.com>
To	phishing@pot
Date	Fri, 8 Sep 2023 05:47:04 +0000
Return-Path	bounce@thculturalfdes.co.uk
Message-ID	<032672b4-77ca-42f8-a036-9711e91bd1f3@DB8EUR06FT032.eop-eur06.prod.protection.outlook.com>
IP Address	89.144.44.2
Attachments	None

3. Email Header Analysis

- SPF: Fail (Sender not authorized)
- DKIM: Fail (No signature or invalid)
- DMARC: Fail (because both SPF and DKIM failed)

Received Path:

Received: from "thculturalfdes.co.uk" (89.144.44.2) by DB8EUR06FT032.mail.protection.outlook.com (10.233.253.34) with Microsoft SMTP Server id 15.20.6768.30 via Frontend Transport; Fri, 8 Sep 2023 05:47:04 +0000

Observation:

The sender used a spoofed domain and failed all major authentication checks (SPF, DKIM), confirming impersonation.

4. Email Body Analysis

- *Display Name Spoofing*: "Microsoft Security Team"

- *Claims unusual sign-in from Russia/Moscow.*

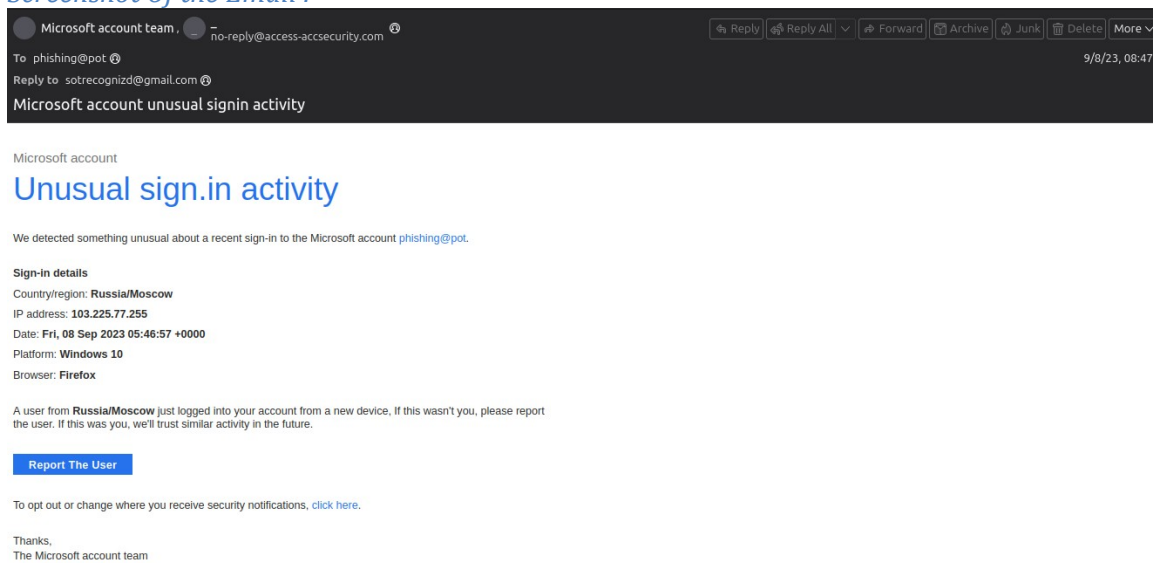
- *Uses fear-based language.*

- *Phishing Link*:

[hxxp\[://\]thebandalisty\[.\]com/track/o43062rdzGz18708448Gdrw1821750fYo33632dSjh176](https://thebandalisty[.]com/track/o43062rdzGz18708448Gdrw1821750fYo33632dSjh176)

- *CTA (Call to Action)*: "Report The User."

Screenshot Of the Email :



5. Link/Attachment Analysis

Type	Value	Result
URL	hxxp[://]thebandalisty[.]com/track/o43062rdzGz18708448Gdrw1821750fYo33632dSjh176	Malicious (VT: 4/72)
IP	89.144.44.2	Known malicious (abuseipdb)
Resolved Domain	thebandalisty.com	Used for tracking pixel

6. IOCs (Indicators of Compromise)

Domains

thebandalisty.com

thculturalfdes.co.uk

IPs

89.144.44.2

URLs

hxxp[:]//]thebandalisty[.]com/track/o43062rdzGz18708448Gdrw1821750fYo33632dSjh176

Emails

no-reply@access-accsecurity.com

sotrecoznizd@gmail.com

bounce@thculturalfdes.co.uk

Hashes (if any)

N/A

7. Tools Used

=> VirusTotal – For URL scanning

=> Manual Header Analysis

=> Abuseipdb – For IP scanning

8. Analysis Summary

The email was a clear spoofing attempt pretending to be Microsoft. The use of a fake domain, failed authentication headers, and malicious tracking pixel all confirm phishing intent. The embedded link was confirmed malicious.

9. Recommendations

To Users:

- Never click unknown links in unsolicited emails.*
- Verify sender addresses manually.*

To SOC:

- Block bounce@thculturalfdes.co.uk at the gateway level*
- Monitor for other traffic from 89.144.44.2*

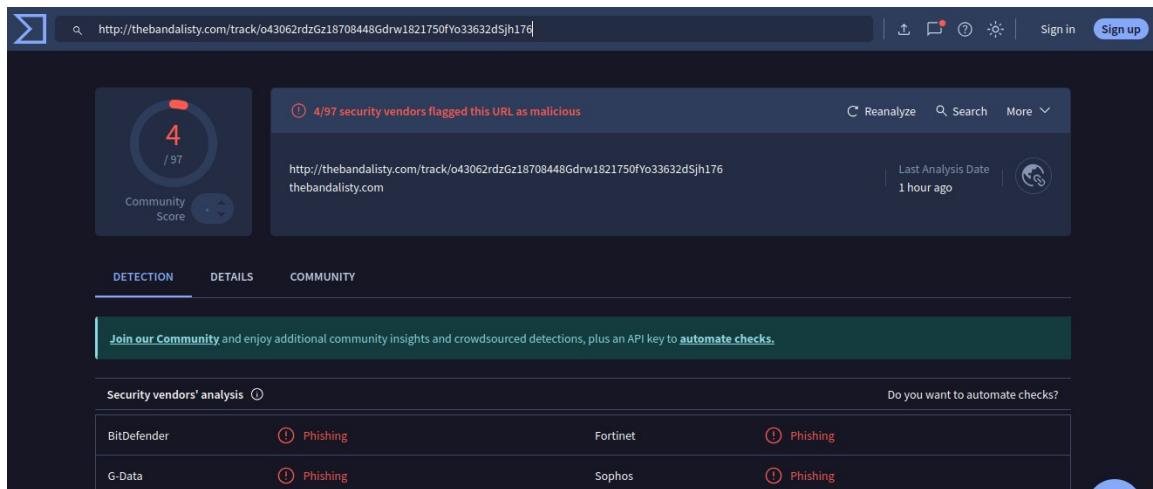
To Management:

- Consider internal phishing awareness campaigns.

10. Appendix

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<https://www.virustotal.com/gui/url/d0f0b1d739b21ea0f1d2cdfd1df92e20ce9311965af46b2a0ca7b29e518ee83f>

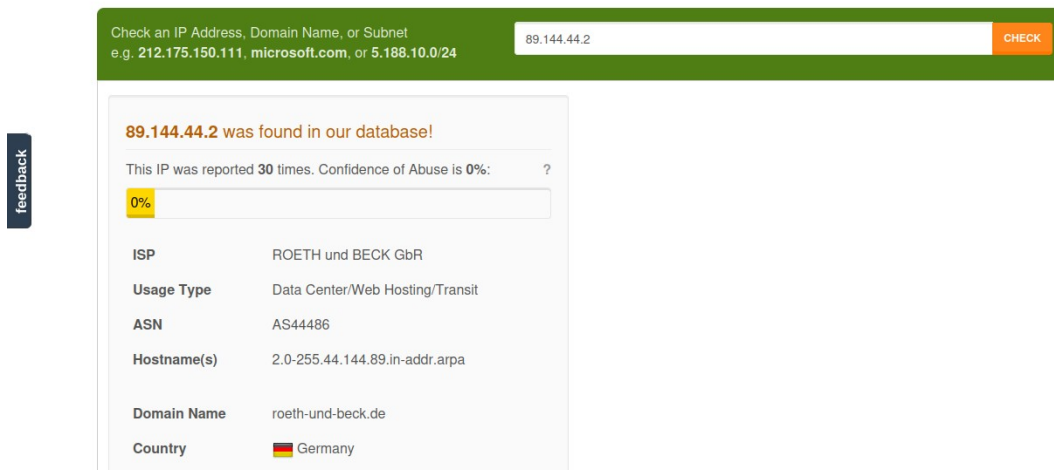


The screenshot shows the VirusTotal web interface. At the top, the browser address bar displays the URL: <http://thebandalisty.com/track/o43062rdzGz18708448Gdrw1821750fYo33632dSjh176>. The main content area features a circular 'Community Score' of 4/97. A notification states: '4/97 security vendors flagged this URL as malicious'. Below this, the URL is repeated, and the 'Last Analysis Date' is '1 hour ago'. A tabbed interface shows 'DETECTION', 'DETAILS', and 'COMMUNITY'. A green banner encourages joining the community. Under 'Security vendors' analysis', a table lists four vendors, all flagging the URL as 'Phishing':


Security vendor	Result
BitDefender	Phishing
Fortinet	Phishing
G-Data	Phishing
Sophos	Phishing

<https://www.abuseipdb.com/check/89.144.44.2>

AbuseIPDB » 89.144.44.2



The screenshot shows the AbuseIPDB website. At the top, a green header bar contains the text 'Check an IP Address, Domain Name, or Subnet' and a search input field with the IP '89.144.44.2'. Below the header, a message states: '89.144.44.2 was found in our database!'. A progress bar shows '0%' confidence of abuse, with a note: 'This IP was reported 30 times. Confidence of Abuse is 0%'. A 'feedback' button is on the left. Below the progress bar, a table lists details about the IP:

ISP	ROETH und BECK GbR
Usage Type	Data Center/Web Hosting/Transit
ASN	AS44486
Hostname(s)	2.0-255.44.144.89.in-addr.arpa
Domain Name	roeth-und-beck.de
Country	 Germany