| Ticket<br>ID | Alert Message                                             | Severity | Details                                                                             | Ticket status |
|--------------|-----------------------------------------------------------|----------|-------------------------------------------------------------------------------------|---------------|
| A-2703       | SERVER-MAIL Phishing attempt possible download of malware | Medium   | The user may have opened a malicious email and opened attachments or clicked links. | Escalated *   |

## **Ticket comments**

The file contains malicious links that redirect to other websites. It also executed malicious code on the employees computer.

The email contain grammatical errors (sign of phishing)

The email body and subject line contained grammatical errors.

The email's body also contained a password-protected attachment, "bfsvc.exe," which was downloaded and opened on the affected machine. Having previously investigated the file hash, it is confirmed to be a known malicious file. Furthermore, the alert severity is reported as medium. With these findings, I chose to escalate this ticket to a level-two SOC analyst to take further action.

## **Additional information**

## Known malicious file hash:

54e6ea47eb04634d3e87fd7787e2136ccfbcc80ade34f246a12cf93bab527f6b

## Email:

From: Def Communications <76tguyhh6tgftrt7tg.su> <114.114.114.114>

Sent: Wednesday, July 20, 2022 09:30:14 AM

To: <hr@inergy.com> <176.157.125.93> Subject: Re: Infrastructure Egnieer role

Dear HR at Ingergy,

I am writing for to express my interest in the engineer role posted from the website.

There is attached my resume and cover letter. For privacy, the file is password protected. Use the password paradise10789 to open.

Thank you,

Clyde West

Attachment: filename="bfsvc.exe"