



# Pentest webinar

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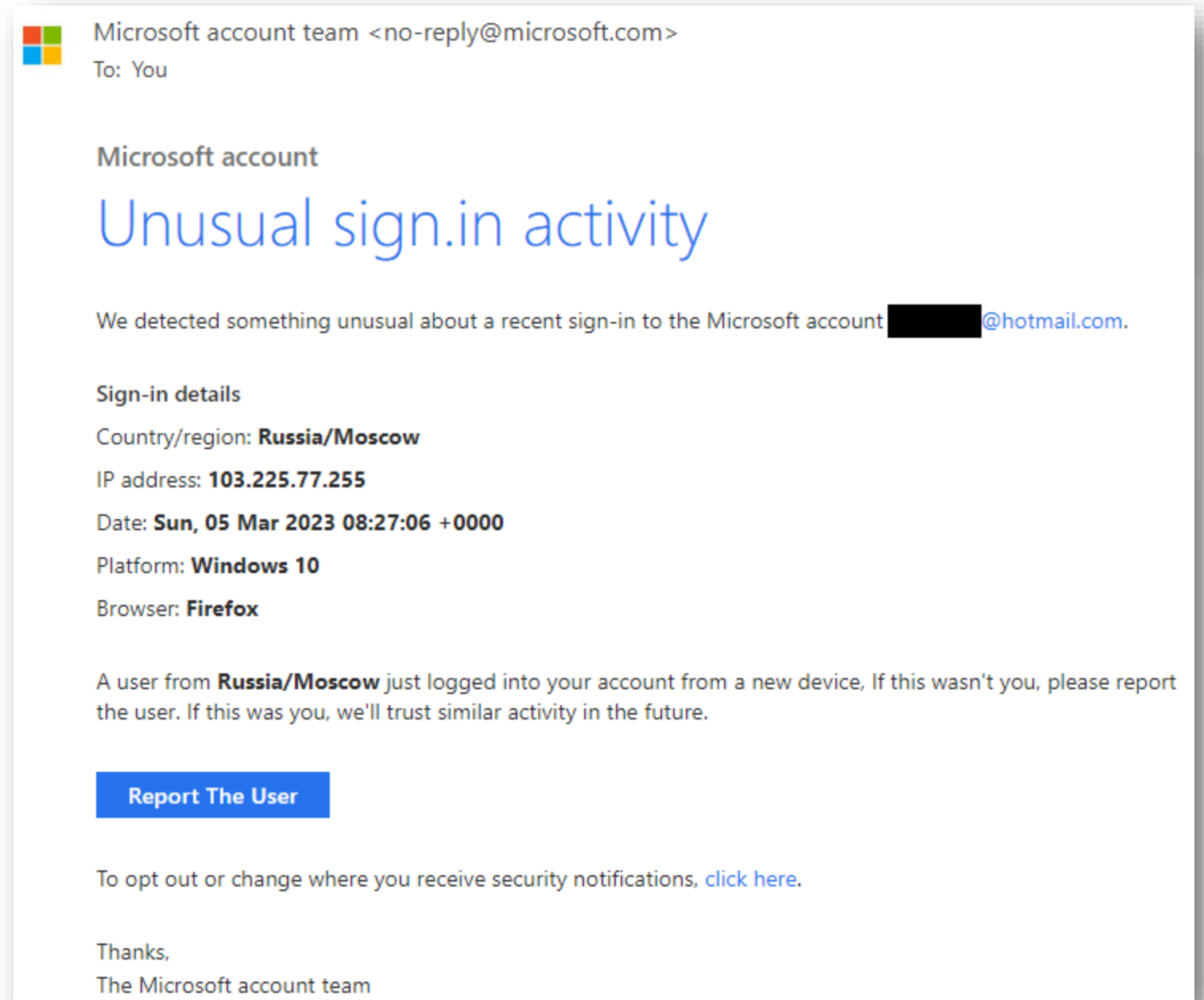
# Agenda

- The importance of IT security
- Vulnerability scans
- Penetrations testing
- A practical example



# Best Practices for IT Security

- Employee education
- Regular software updates
- Strong password policies
- Use of multi-factor authentication
- Regular backup and recovery testing

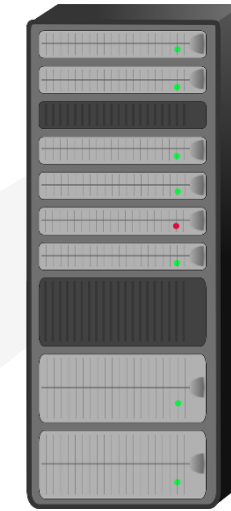
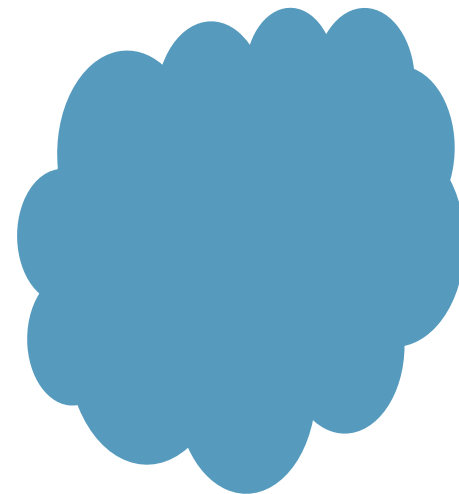


# What is a vulnerability scan?

- Definition of vulnerability scanning
- How it works and why it's important
- Benefits of vulnerability scanning for businesses



- Version check
- Config check
- Hardening check





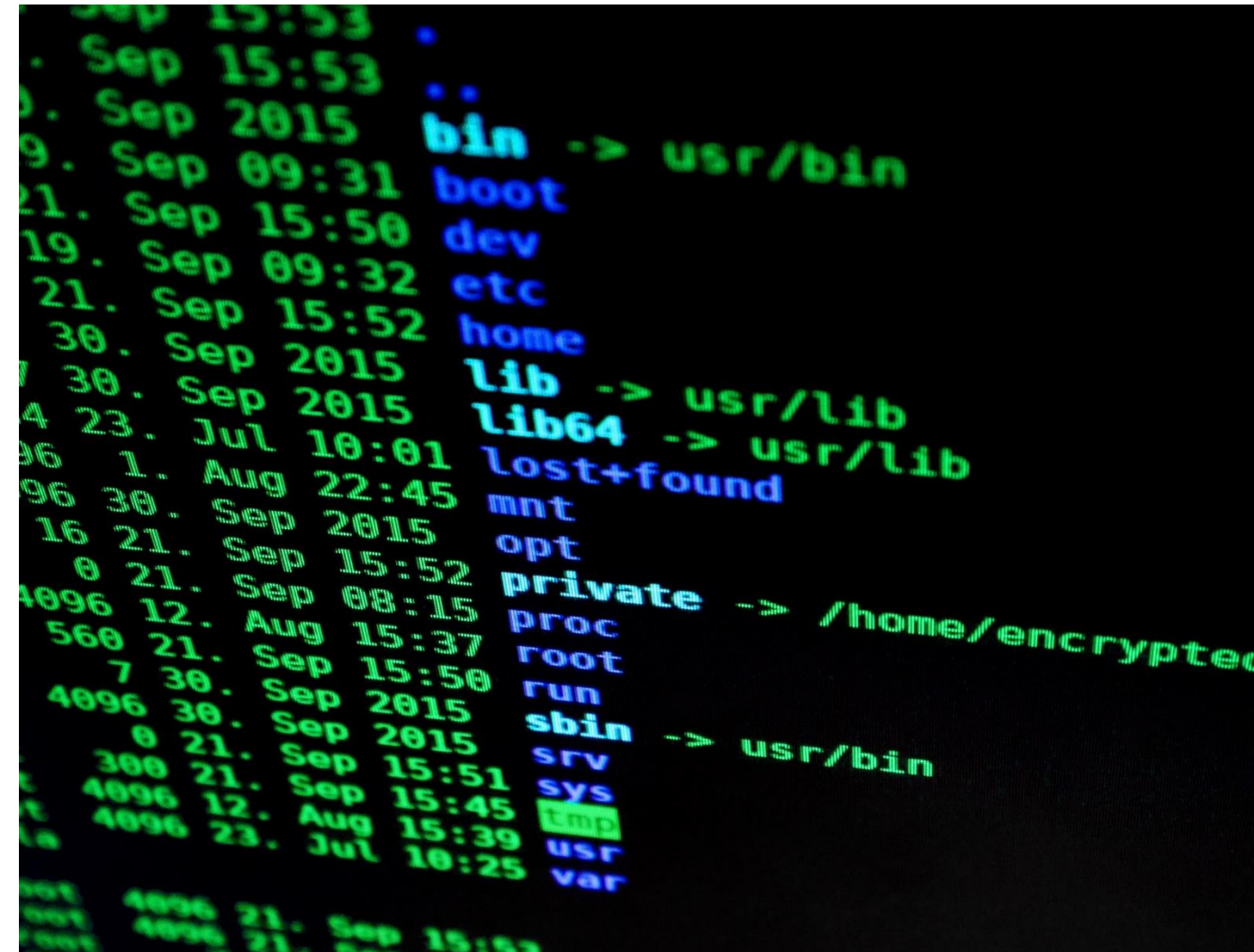
# Types of Vulnerabilities Found in Vulnerability Scanning

- Operating system vulnerabilities
- Application vulnerabilities
- Misconfigured network devices
- Insecure software configuration



# Penetration Testing

- Definition of penetration testing
- How it works and why it's important
- Benefits of penetration testing for businesses



# Common Vulnerabilities Found in Penetration Testing

- Weak or default passwords
- Misconfigured or outdated software
- Unpatched vulnerabilities
- Insecure network configurations



# Benefits of Penetration Testing and Vulnerability Scanning

- Proactive identification of vulnerabilities
- Reduced risk of cyber attacks
- Reduced downtime and associated costs





1.0.0 Menu

# Norway

Internet Exposure Dashboard

Module 11  
**Ports Open**


**765,089**

Module 15  
**Industrial Control Systems**

**650**

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Module 18  
**Map of ICS**

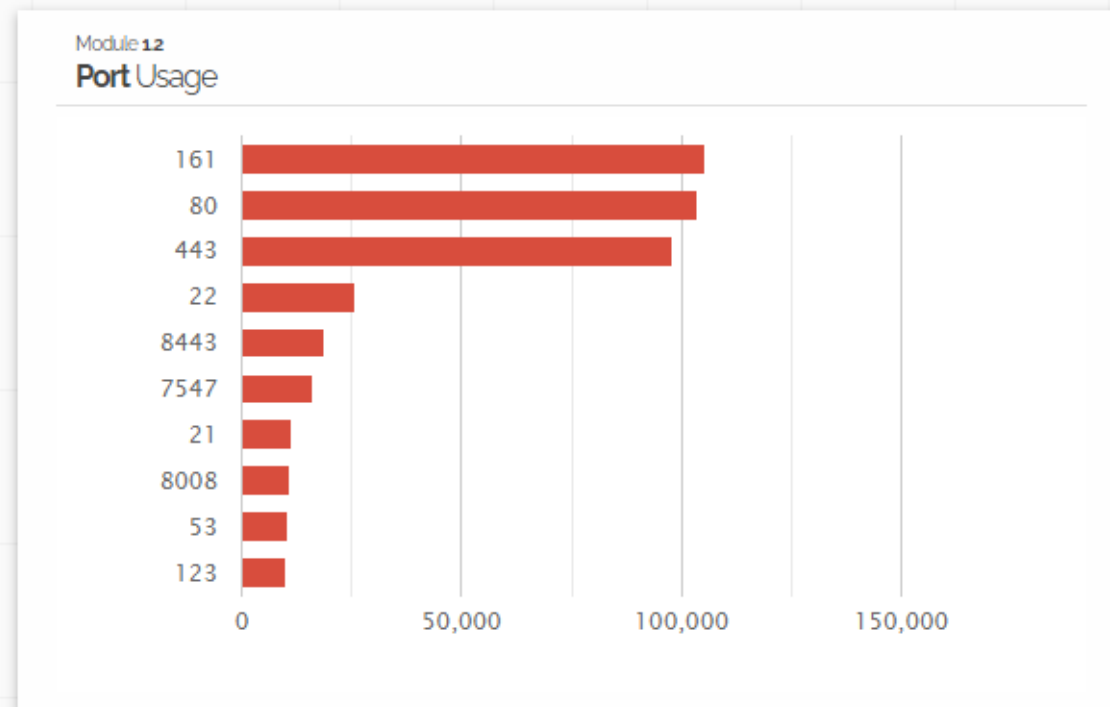


Module 15  
**EternalBlue Vulnerable**

**4**

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Module 13  
**Map of All Services**

Module 114  
**Top Vulnerability**

**CVE-2015-0204**

Module 15  
**BlueKeep Unpatched**

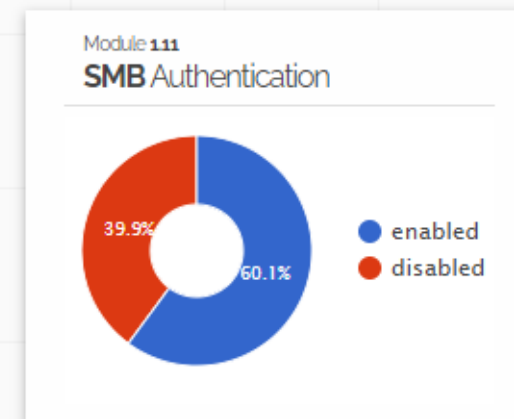
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Module 19  
**Compromised Databases**

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Module 110  
**Vulnerable to Heartbleed**

**158**

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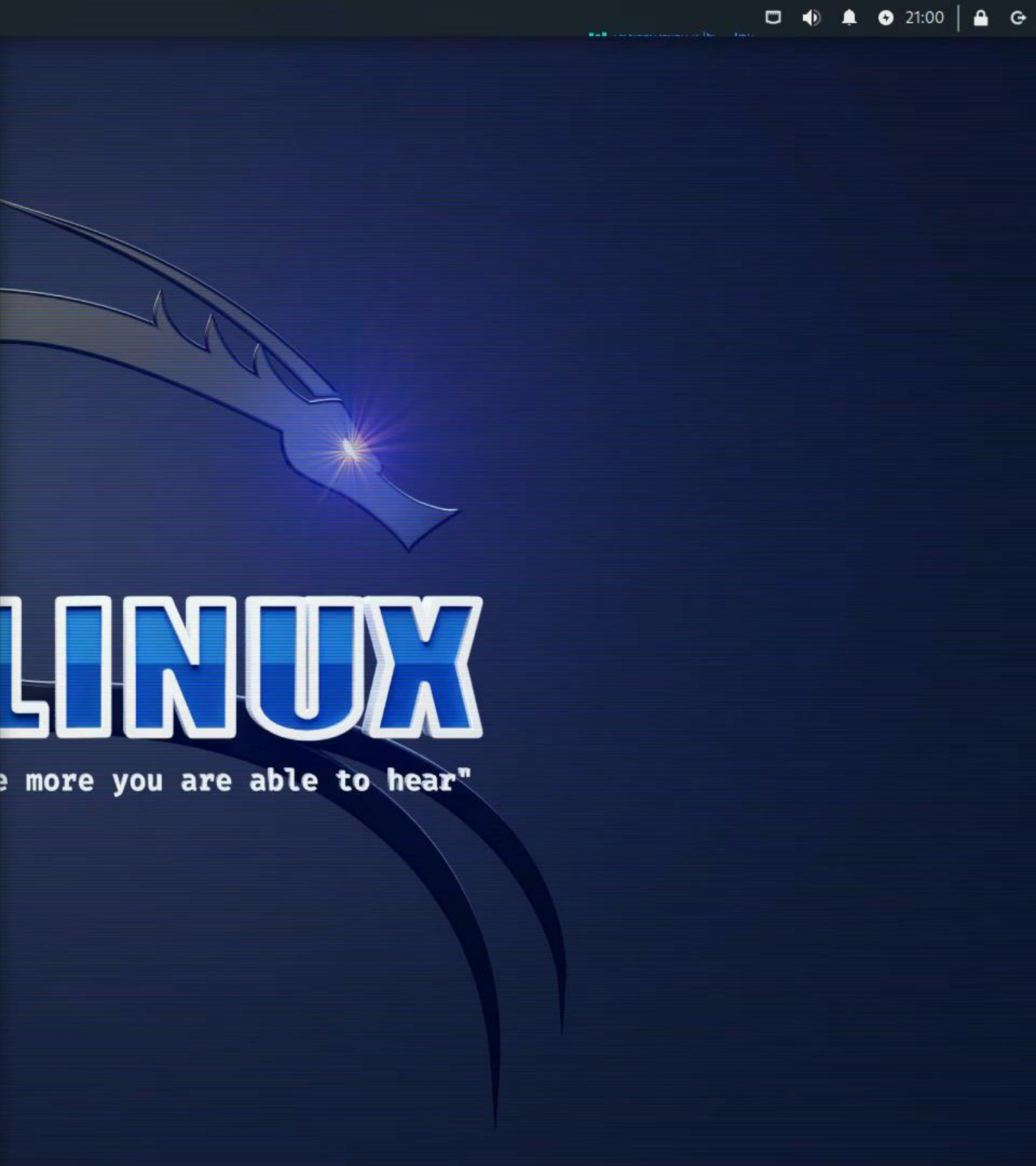
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File System

Home



# Our services

## Product

Common criteria  
certification

IoT gap analysis  
& evaluations

IoT certification  
scheme

## System

Guidance and  
consultancy  
services

Security  
scanning solutions

Penetration  
testing





