



M365 GURGAON

Powered by Microsoft 365 and Power Platform India User Group



# Security v Usability: The balance

▶▶▶ With **Marijn Somers**, Microsoft MVP

 MarijnSomers  Marijn Somers

▶▶▶ And **Steve Dalby**

 SeiSteve  Seisteve



Brought to you by



M365Gurgaon



#M365Gurgaon

**HUBFLY**

 **Valo**

 **The TechPlatform**  
Where Tech Meets.



**#OFFICE365DISTILLED**

[www.office365distilled.com](http://www.office365distilled.com)

# What are we going to talk about

Usability vs security

```
graph TD; A[Usability vs security] --> B[Ways to secure your environment, applications and data]; B --> C[Keep your end users happy – Keep your security team happy];
```

Ways to secure your environment,  
applications and data

Keep your end users happy –  
Keep your security team happy

# Securing our content... delivering a service

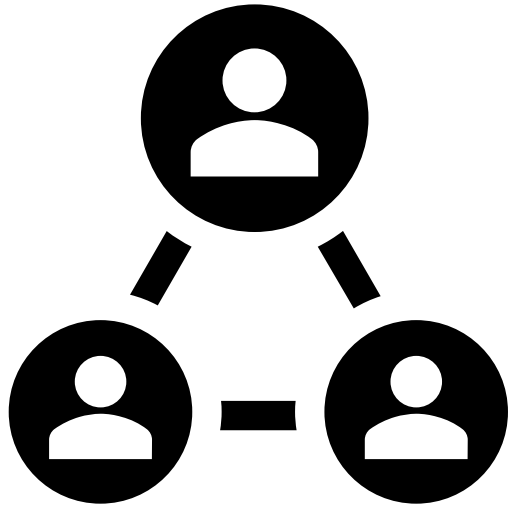
## **Marijn Service Owner**

- Lightning quick speed
- Share and work without interruptions or delays
- Work first time
- Latest updates
- Lots of Questions 😞

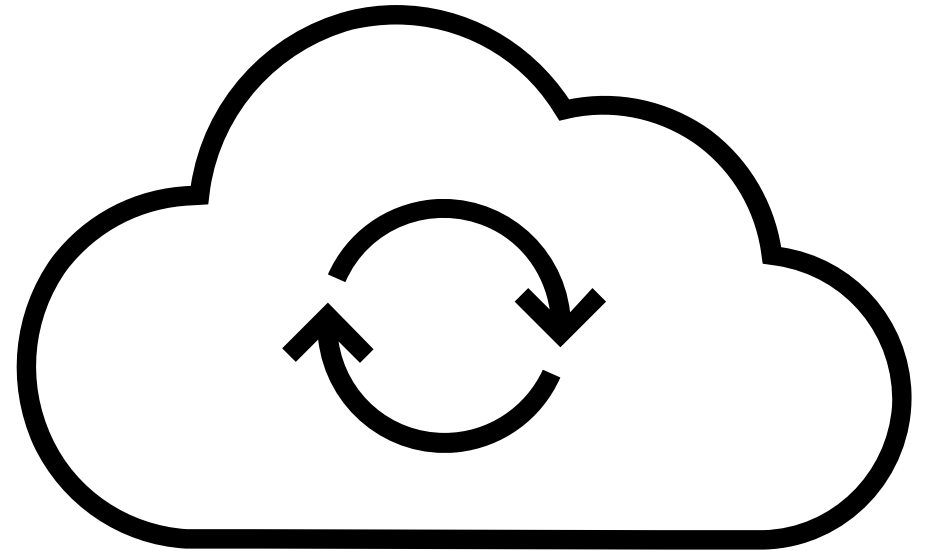
## **Steve the Network and Security guy**

- The right people have access
- We control what they send out
- We stop unwanted visitors
- We prepare for a breach
- Has Answers 😊

# Office 365 is simple



Network



Cloud

# Secure Score

<https://security.microsoft.com/securescore>

To help you the information you need more quickly, Microsoft improvement actions are organized into groups:

- Identity (Azure Active Directory accounts & roles)
- Data (Microsoft Information Protection)
- Device (Microsoft Defender ATP, known as [Configuration score](#))
- App (email and cloud apps, including Office 365 and Microsoft Cloud App Security)
- Infrastructure (no improvement actions for now)

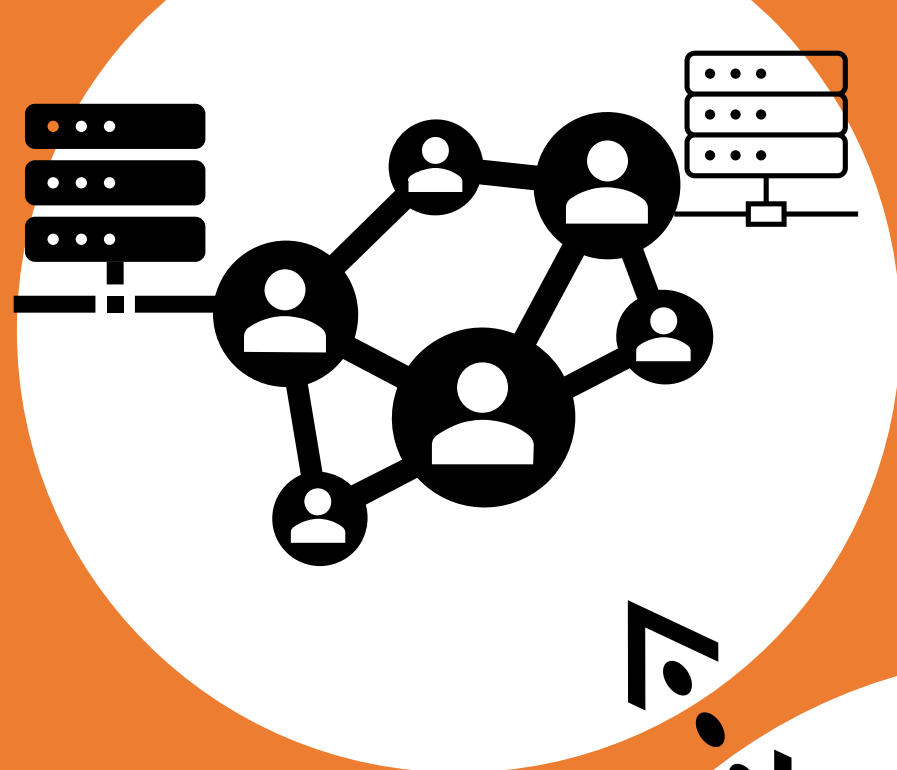
<https://docs.microsoft.com/en-us/microsoft-365/security/office-365-security/security-roadmap?view=o365-worldwide>

Compare your score to organizations like yours

1. The first place is in the Overview tab, where you can see a comparison bar graph. Hover over the chart to view the score and score opportunity.
2. The second place is in the Metrics & trends tab, where you can view how your organization's Secure Score compares to others' over time.

<https://docs.microsoft.com/en-us/microsoft-365/security/mtp/microsoft-secure-score-improvement-actions?view=o365-worldwide>

Things  
grow....



7.6





# Defence in Depth

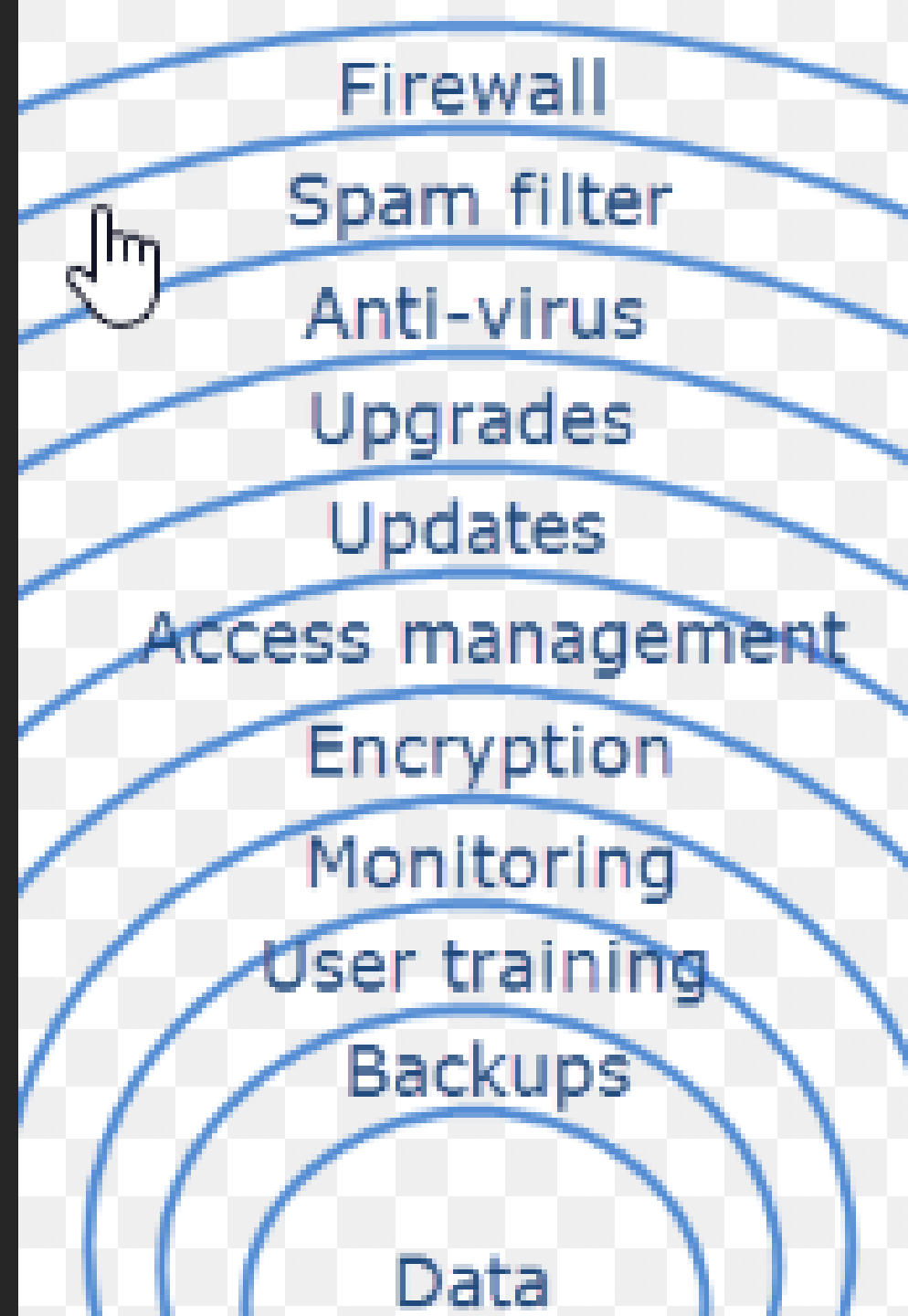


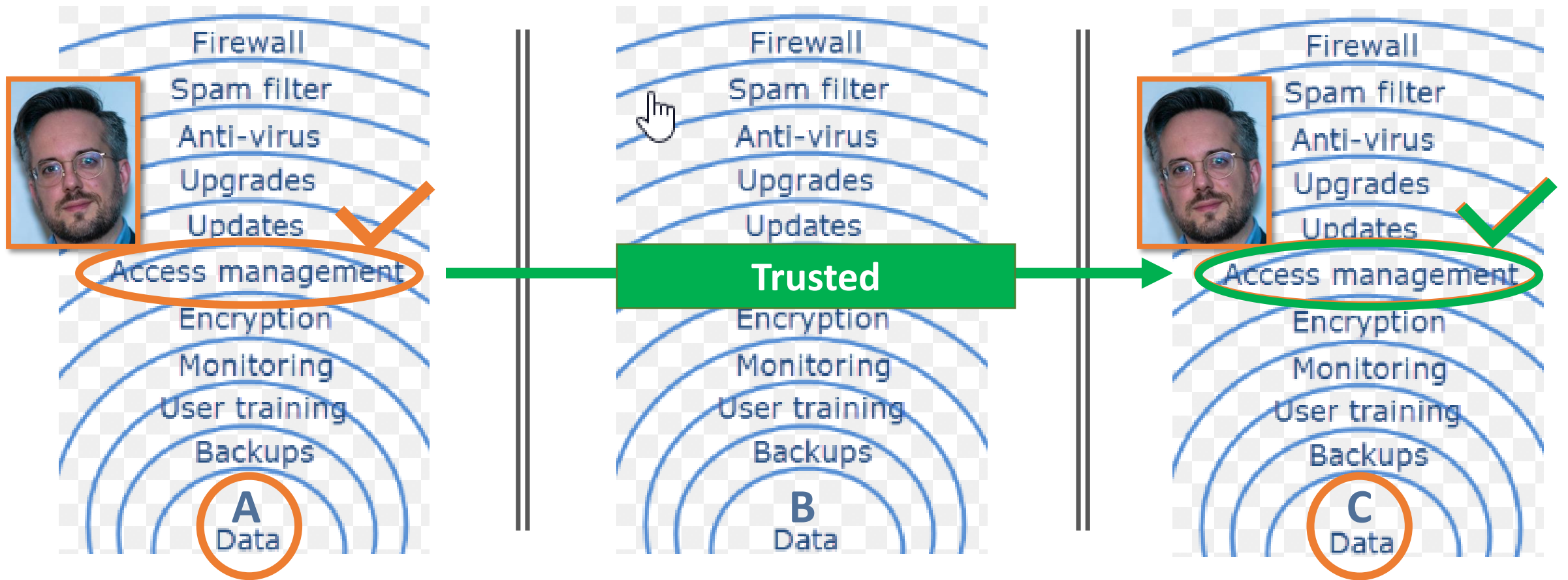


Internal  
service

&

Cloud  
Service





# Trust between systems

# Which One to Trust?



Tech intensity = (Tech adoption x Tech capability, ^Trust)





Home

Alerts

Permissions

Classification

Data loss prevention

Records management

Information governance

Supervision

Threat management

Mail flow

Data privacy

Search

eDiscovery

Reports

## Microsoft 365

## Office 365

[Customize](#)

✓ We're committed to helping on your GDPR journey



GDPR is all about protecting and enabling individuals' privacy rights inside the European Union (EU). Our tools can help you detect, classify, and secure this sensitive info across locations (like Exchange, OneDrive, and more) and can also help you quickly find and export content in response to data subject requests.

[Go to the GDPR dashboard](#)

✓ Information governance



The tools on the information governance dashboard can help you manage the full content lifecycle from importing, storing, and classifying data at the beginning to retaining, monitoring, and then deleting it at the end.

[Go to the information governance dashboard](#)

Threat management



Cyberattacks are constantly evolving. Our threat management features help safeguard your organization against these attacks by providing insights and tools to help detect and respond to threats like phishing, malware, malicious links, and more.

- + [New ATP anti-phishing policy](#)
- + [New spam policy](#)
- + [View quarantine](#)

Search for users

Search for users



★ Recommended for you

Import data into Office 365



Have data in your servers that's not being protected by our security & compliance features? Import it into Office 365.

[+ Create an import job](#)

Learn how we protect your data

✓ **Service assurance is set up!**

Download these top Office 365 reports:

- [HITRUST CSF Assessment Report](#)
- [SOC 1 SSAE 16 Audit Report](#)
- [SOC 2 AT 101 Audit Report](#)
- [ISO 27001 and 27018 Assessment Report](#)

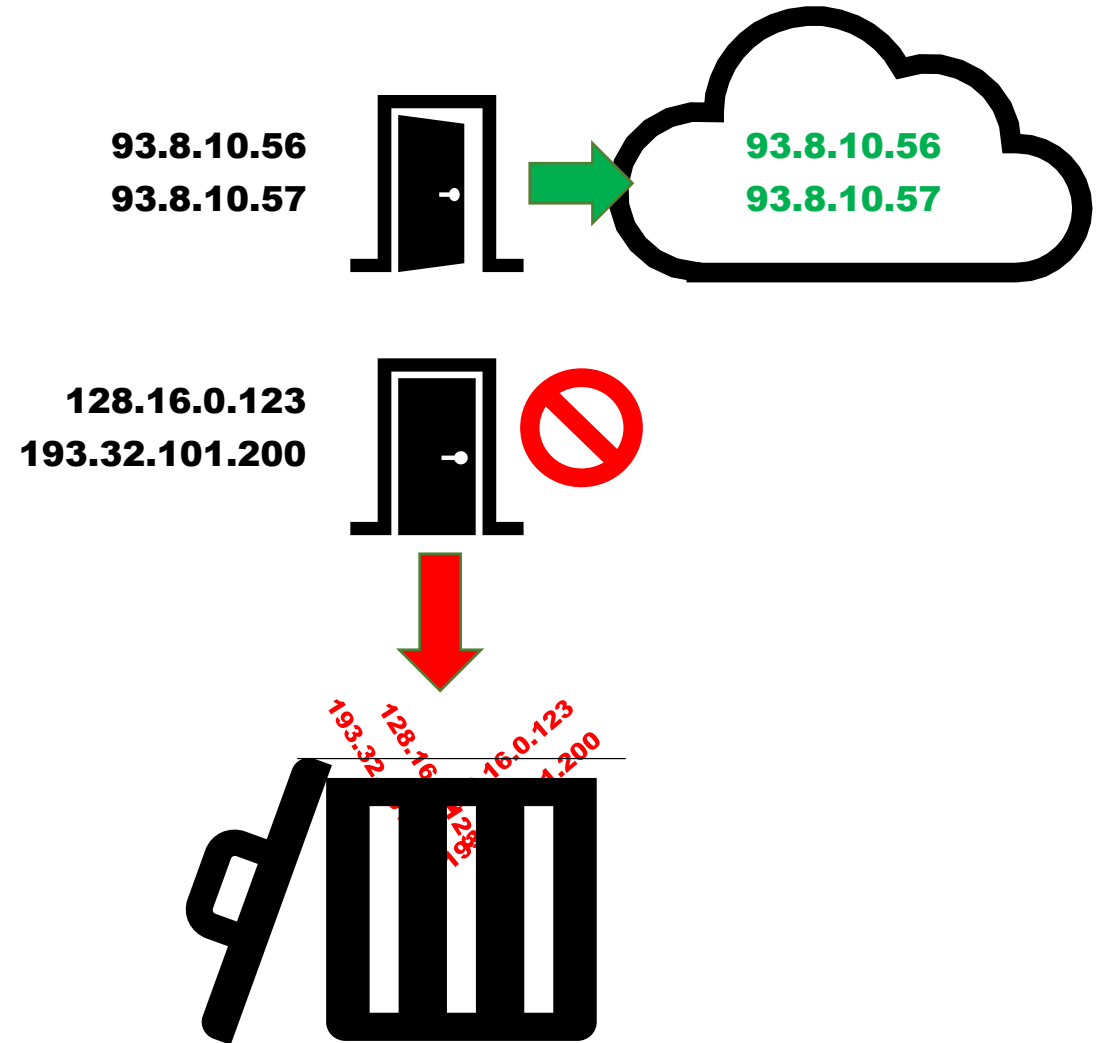
Or head over to the [Service assurance dashboard](#) to see what's new, provide access for other users, and more...

[Need help?](#)[Give feedback](#)

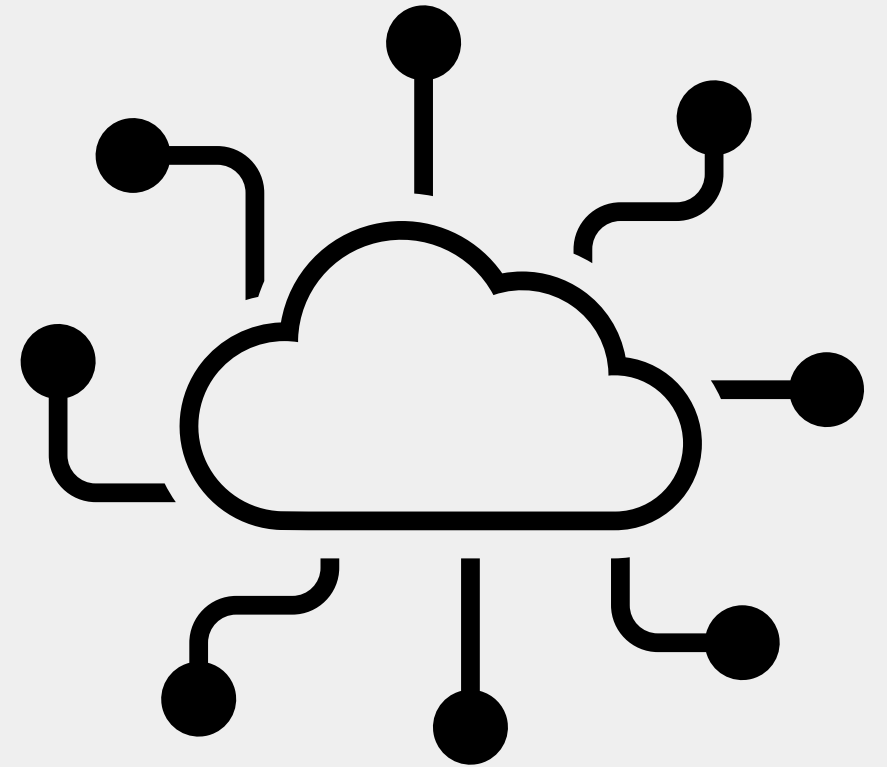
MFA  
(Multifactor  
authentication)

‘Hello’

# Conditional Formatting



# Intune Device Management





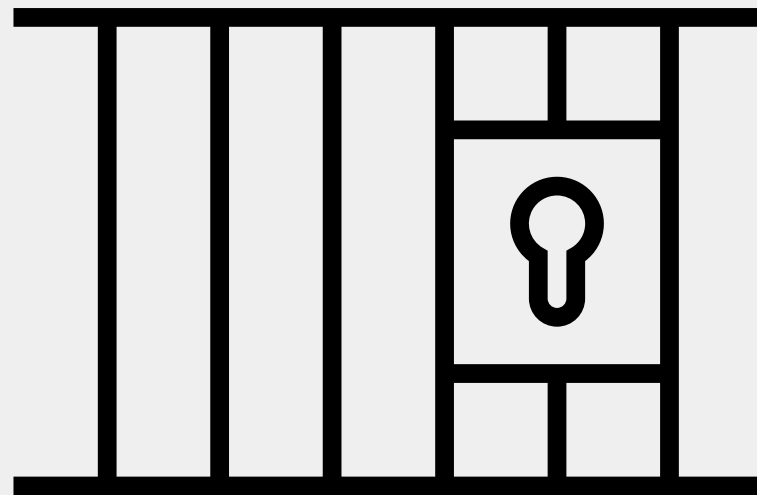
# Microsoft 365 Advanced Threat Protection



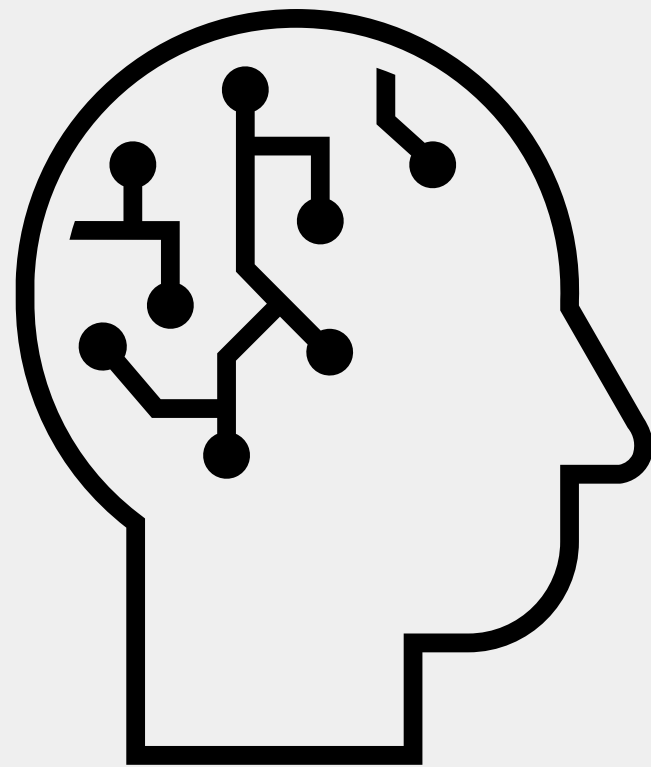
# Microsoft Information Protection



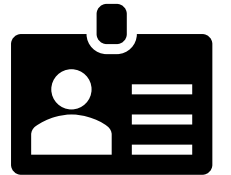
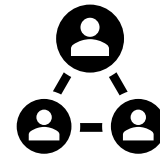
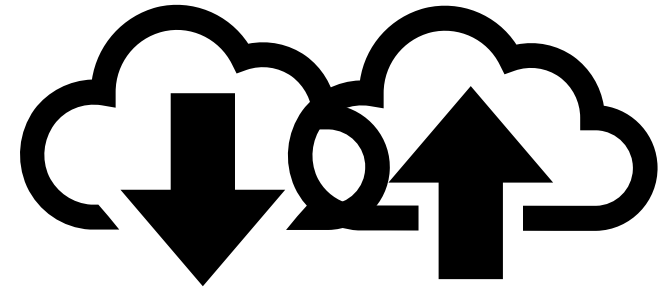
# Data Leakage Protection



# Azure Sentinel



# Cloud Access Security Broker ( C.A.S.B )



# Key take aways

- Managing Office365 in a Corporation is a Team effort
- Make friends with Network and Security
- Your biggest enemies are Network and Security
- Keep updated with the Microsoft365 Defence in Depth offerings
  - Constantly improving and changing

# Questions?

---

Microsoft 365 and Power  
Platform India User Group

