

ANON

*Introducing our  
corporate human  
firewall, Kevin*

# Kevin goes webshopping



€ € €



The Dark Web



Personal  
(Kevin@Hotmail)



Business  
(Kevin@Contoso)

 **EmploLeaks**

**LinkedIn**

This is a tool designed for Open Source Intelligence (OSINT) purposes, which helps to gather information about employees of a company.

*Hey! We need to  
buy some more  
security!*



*CYBER SECURITY SHOPPING  
MAYHEM!*

ARROW

ARROW

# SECURITY MATURITY MODEL – VENDORS

By ARROW

## What Do You Need?



|                      |           |                       |             |                  |             |         |              |                       |         |           |
|----------------------|-----------|-----------------------|-------------|------------------|-------------|---------|--------------|-----------------------|---------|-----------|
| Identity Management  | Microsoft | ONE IDENTITY by Quest | Centrify    | digicert         | f5          |         |              |                       |         |           |
| Data Protection      | COMVAULT  | veeam                 | COHESITY    | OPSWAT           | ENTRUST     |         |              |                       |         |           |
| Security Monitoring  | Microsoft | tenable.io            | CHECK POINT | splunk>          |             |         |              |                       |         |           |
| Endpoint Protection  | Microsoft | vmware                | Trellix     | BROADCOM         | TREND MICRO | citrix  | Bitdefender  |                       |         |           |
| Application Security | Microsoft | tenable.io            | CHECK POINT | TREND MICRO      | f5          | citrix  |              |                       |         |           |
| Network Security     | vmware    | Forcepoint            | CHECK POINT | JUNIPER NETWORKS | f5          | citrix  | Pulse Secure | KEYSIGHT TECHNOLOGIES |         |           |
| DevSecOps            | Microsoft | tenable.io            | CHECK POINT | TREND MICRO      | f5          | splunk> | IBM Radar    | snyk                  | Fortify | SYNOPTSYS |

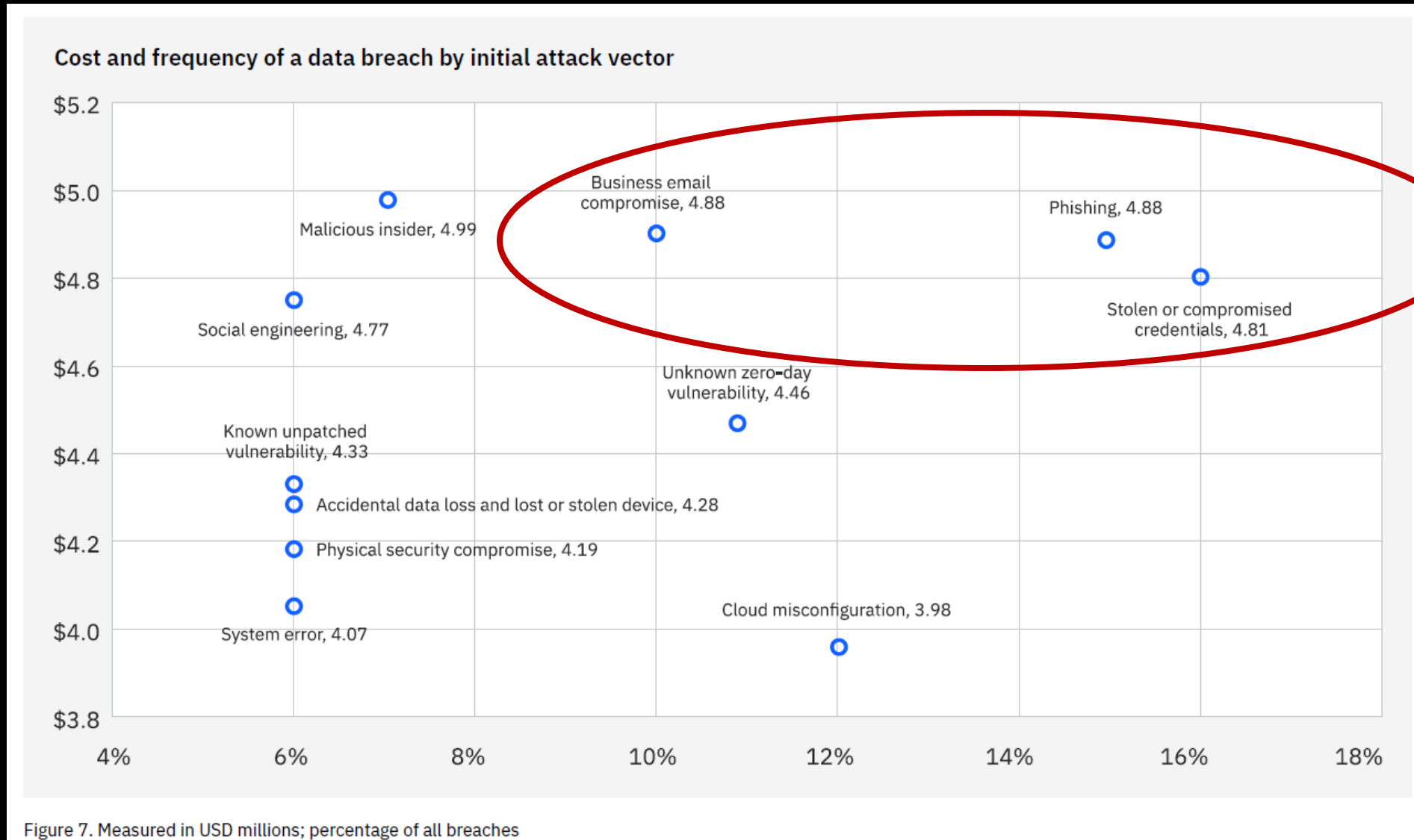
*Which one  
addresses our  
concerns?*

# CYBER SECURITY ECOSYSTEM





# Cost of a Data Breach Report 2024 (IBM)



# How can we protect against 99% of attacks?

Microsoft Digital Defense Report 2023

## Fundamentals of cyber hygiene

# 99%

Basic security hygiene still protects against 99% of attacks.

How effective is MFA at deterring cyberattacks? A recent study based on real-world attack data from Microsoft Entra found that MFA reduces the risk of compromise by 99.2 percent.<sup>1</sup>



Enable multifactor authentication (MFA)



Apply Zero Trust principles



Use extended detection and response (XDR) and antimalware



Keep up to date

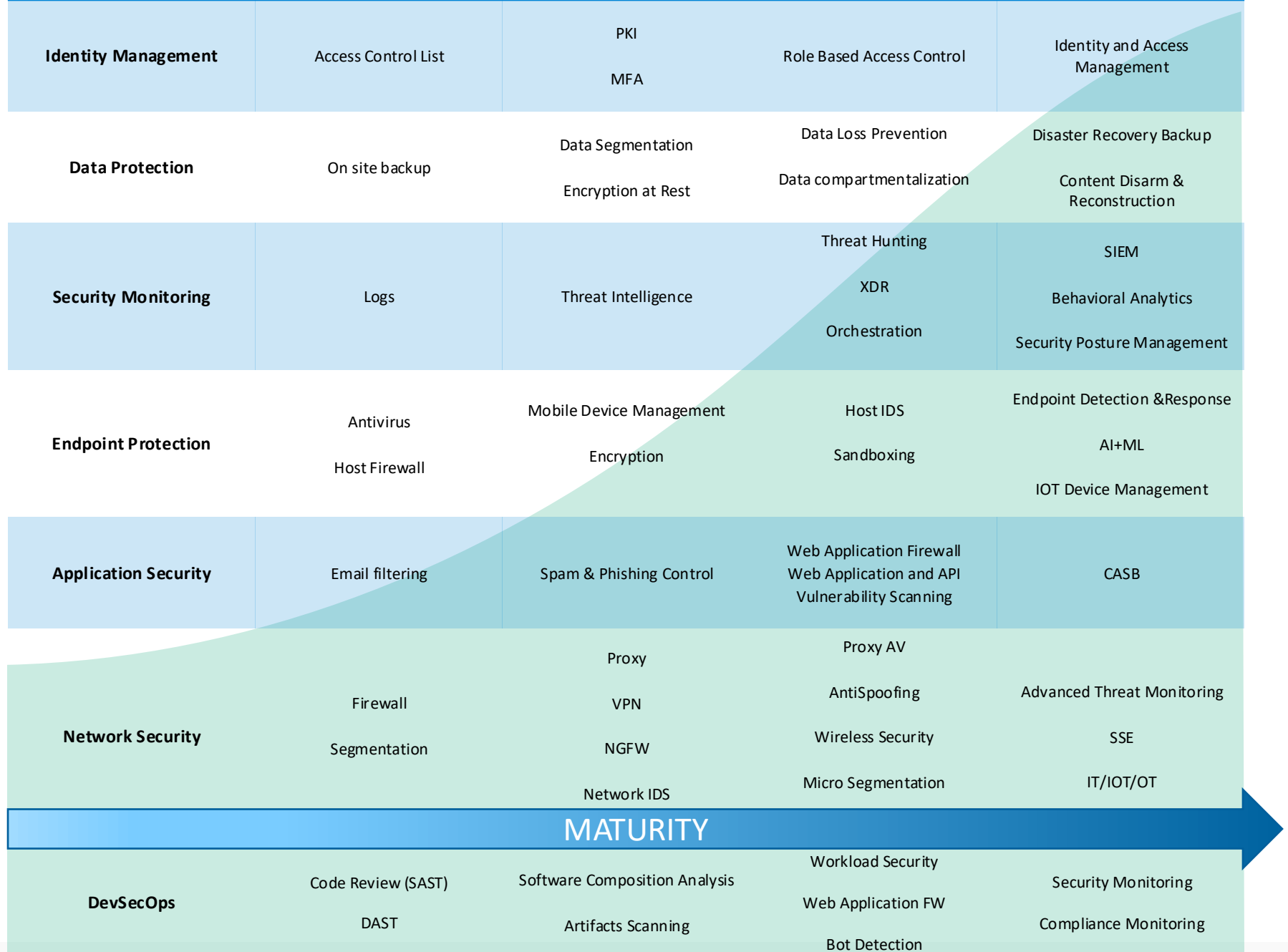


Protect data

Outlier attacks on the bell curve make up just 1%

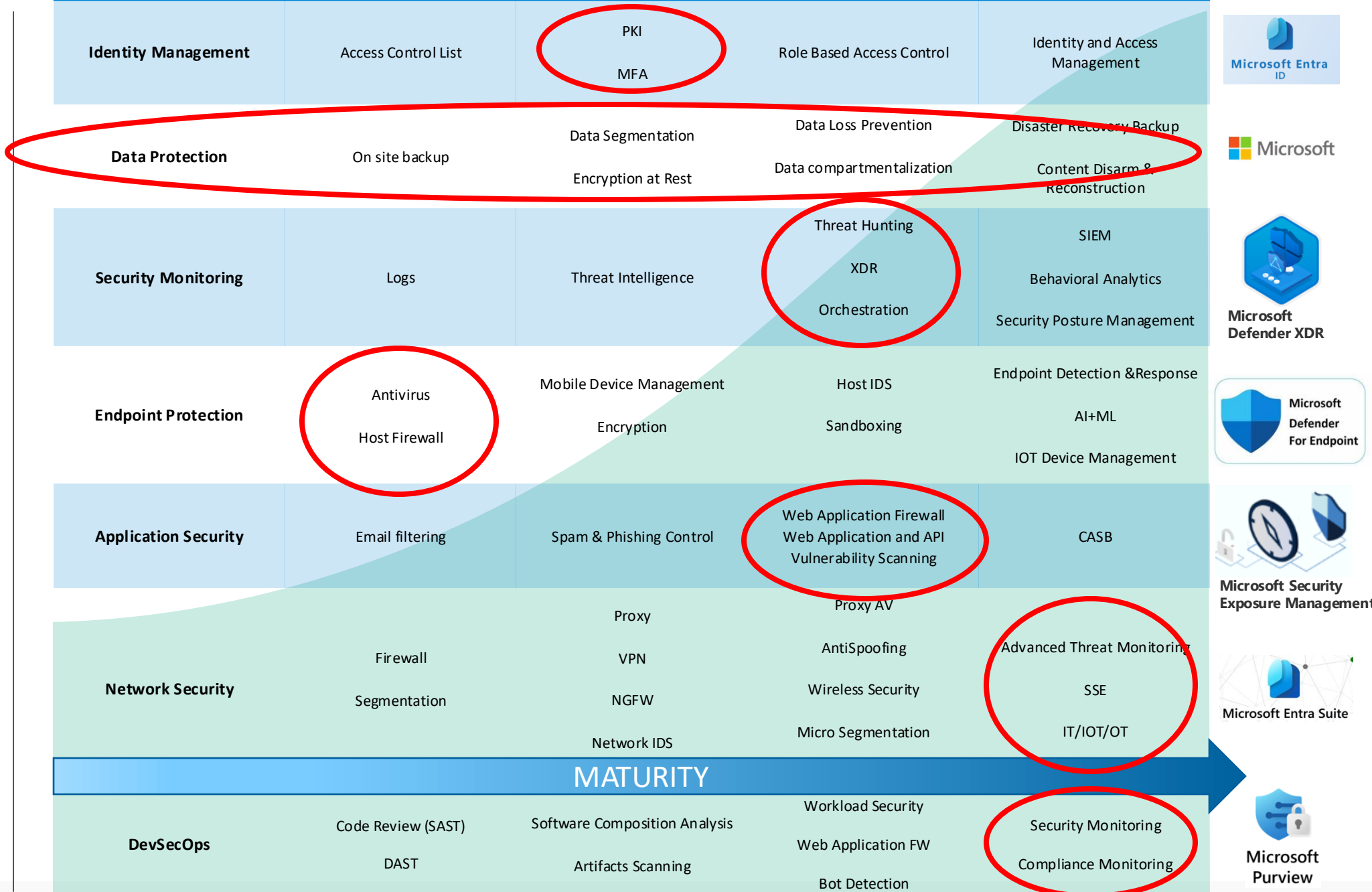
# SECURITY MATURITY MODEL

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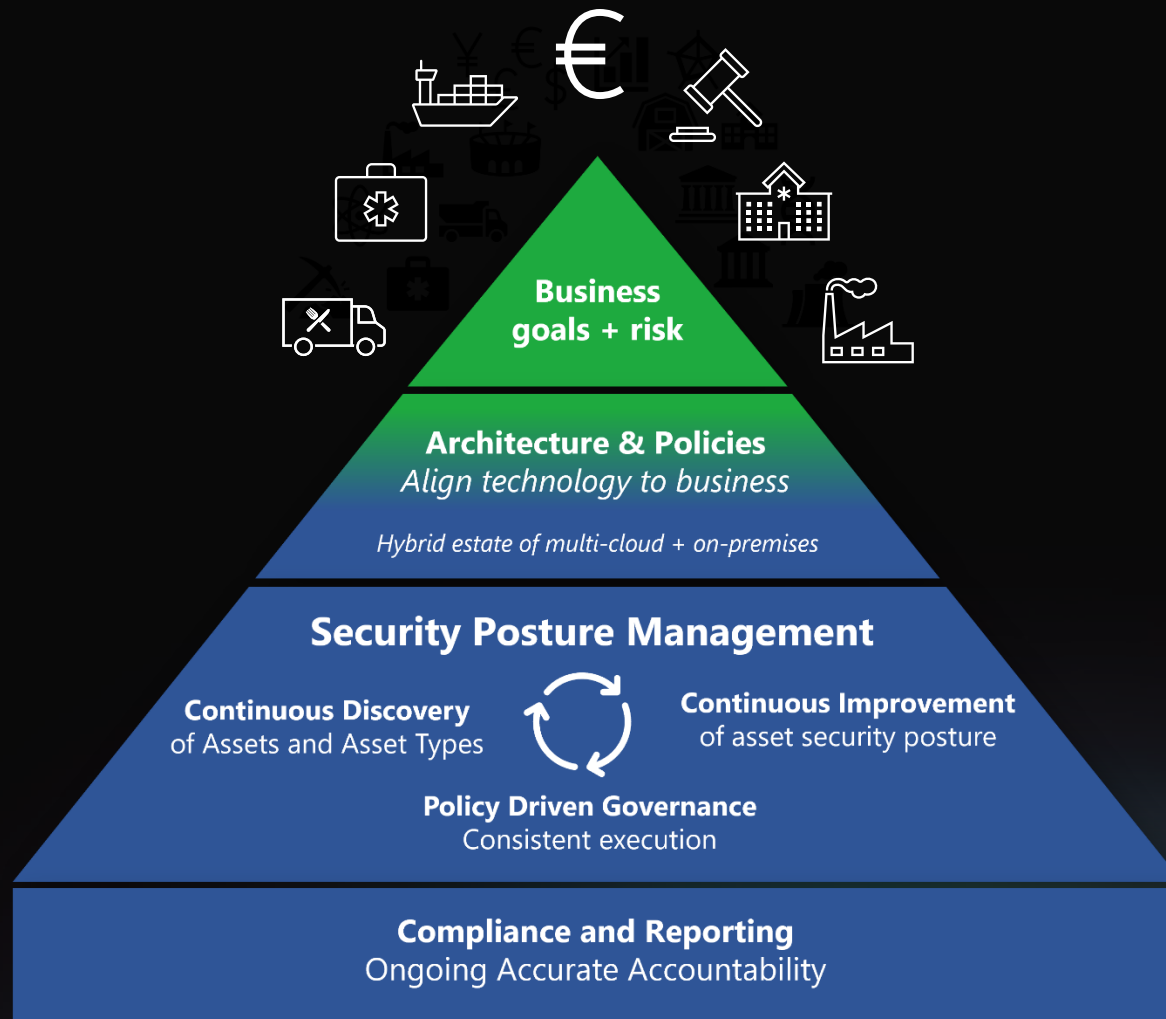
# SECURITY MATURITY MODEL

By ARROW



*Basics covered!*  
*Long-term plan?*

# Protect your critical assets



**Business goals and risk**

**Oversight and monitoring**

**Configuration management**

**Posture management**

**Automation**

**Unified view of your technical estate**

*What about Kevin?*

Thank You

ANRW