



# Security - Assessment Journey: 10 - Days

Consulting Services

# Microsoft Security



The technologies of **Microsoft Security** allow to protect people, data, and infrastructure:

- **Enable your Zero Trust journey** → Adapt to the complexity of today's security environment
- **Defend your business from ransomware** → Bolster security and stop ransomware with a combination of the right tools and processes
- **Easy solutions for small and medium businesses** → Work from anywhere, more securely, with comprehensive, cost-effective solutions—specifically designed for businesses up to 300 employees
- **SIEM and XDR: Comprehensive threat protection** → Security information and event management (SIEM) and extended detection and response (XDR) help defend against modern attacks



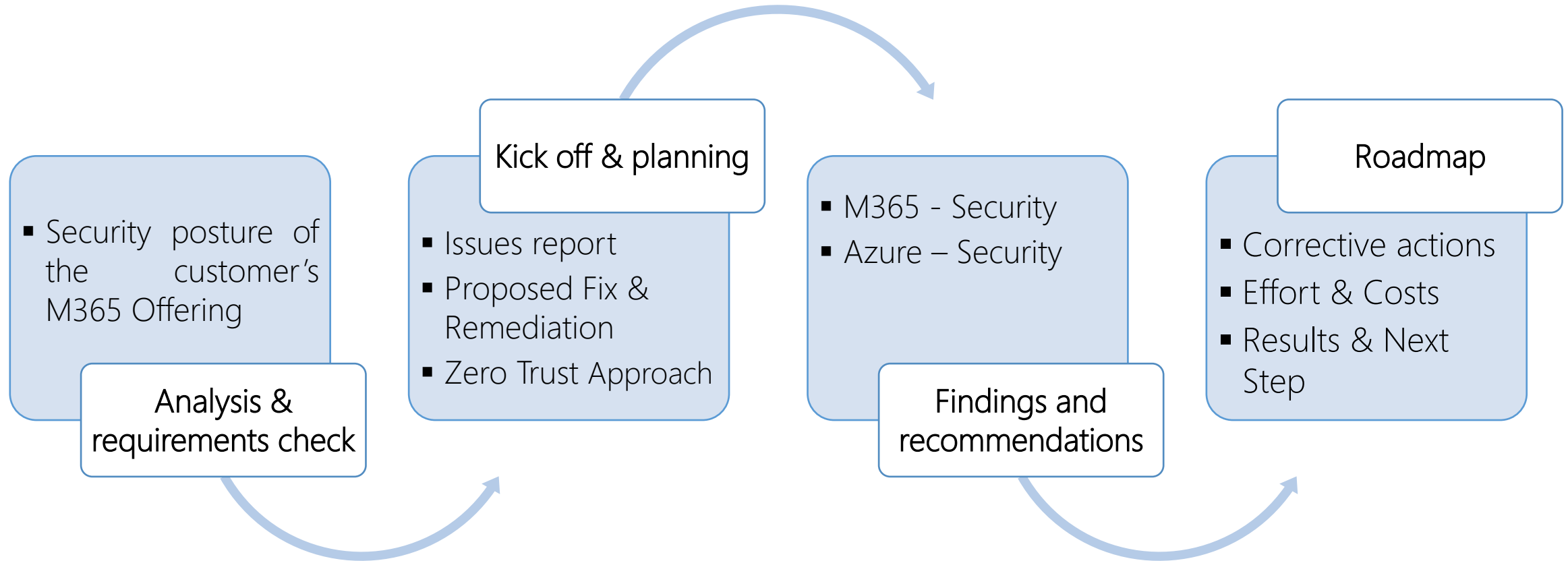
# Microsoft Security | Features



- > Azure Active Directory Premium 1 & 2
- > Microsoft Defender for Office 365
- > Microsoft Defender for Endpoint
- > Microsoft Defender for Cloud Apps
- > Microsoft Defender for Identity
- > Insider risk management
- > Microsoft Data Loss Prevention



# Microsoft Security | Assessment Journey



# Microsoft Security | Content Assessment



- >> The assessment starts with the analysis of the customer environment, checking all the requirements
  
- >> The assessment delivers to the customer:
  - > Security posture of the Customer's M365 E5 Offering identifying assets, threats and vulnerabilities
  
  - > Finding & Remediation, in order to protect cloud and hybrid cloud workloads, about
    - M365 - Security
    - Azure – Security
  
  - > A roadmap with prioritized recommendations how to improve the security of Microsoft 365 services, increasing threat protection, Identity and access management through the insurance of proper number and role based definitions for administrative roles and minimize the impact in case user password is compromised (RBAC, MFA, Conditional access policies)



# Microsoft Security | Assessment Focus Area



The assessment concerns an overview of the security services that the Microsoft 365 E5 makes available.

- Identity Security (Defender for Identity)
- Endpoint security (defender for endpoint)
  - Data security ( Information Protection)
- Corporate information security (data loss prevention).

Through the Secure Score portal we will go to view the best practices and actions to be taken to increase the security of the tenant. Based on these recommendations the Security Assessment provides you a customized, prioritized and actionable security roadmap

## M365 - Security



The assessment concerns an overview of the Azure Security Services in order to make sure that deployed services, controls, features, data, applications, and other assets in Microsoft Azure are configured according best security practices and do not possess immediate risks to the organization. We are going to use multilayered, built-in security controls and unique threat intelligence from Azure to help identify and protect against rapidly evolving threats.

Through the Secure Score portal and the Cloud App Security Service we will go to view the recommendations to be applied to the Azure Cloud.

## Azure - Security



- Secure Score Overview
- Cloud App Security Overview
- Analysis and Results/Roadmap Creation



Thank you  
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