

SECURE  
PRODUCTIVITY  
IN THE CLOUD



**Managing Security in  
your Environment –  
Enterprise Security POC**



**ENABLING**  
TECHNOLOGIES

# Security Enterprise Proof of Concept

The Modern IT Enterprise Security Proof of Concept provides a path to becoming a secure Modern enterprise through strategic investments in both digital transformation and security enhancements.

5 Day Proof of Concept to enhance the potential benefits of:

- Windows 10
- Office 365
- EMS in your environment

This planning and design helps your organization to evaluate functionality, user experience and deployment of these tools to prevent, detect and respond to cyber-attacks

## Fundamentals

- Kick- Off
- Microsoft Security Discussion
- Lab Set up
- Windows 10, Office 365, EMS Security Overview

## Identity & Access Management

- Credential Guard, Device Guard and/or VPN
- Conditional Access ( with Windows 10 and Android)
- Azure AD Identity Protection
- Privileged Identity Management
- Questions and Answers

## Information Protection

- Device Encryption or Windows Information Protection
- Azure Information Protection ( with Windows 10 and Android)
- Office 365 Data Loss Prevention
- Questions and Answers

## Threat Protection

- Office 365 Advanced Threat Protection (ATP)
- Microsoft Defender ATP
- Microsoft and Office 365 Cloud App Security
- Questions and Answers

## Wrap - Up

- Discussion of Customer Environment
- Gap Analysis
- Security Implementation Recommendation
- Closeout
- Questions and Answers



# Summary



# Enterprise Security Proof of Concept Summary

The Enterprise Security Proof of Concept will provide you with the insight to set up your Security Infrastructure in the most effective and efficient way. **\*There may be Microsoft funding to help with this initiative so check with us beforehand to see what your organization is qualified to receive.**

The Security Proof of Concept: how to identify vulnerabilities and protect your organization.

- Develop a plan to get off on the right foot
- Re-evaluate periodically
- Determine which tools will enable the optimal functionality & user experience to prevent, detect and respond to cyber-attacks
- Consider extending your AD into IaaS
- Use Azure Site Recovery for resiliency vs ransomware