

# Bring Your Own Device (BYOD) Device Management Accelerated Deployment

**Ensure corporate mobile devices can be fully and securely managed**

**The digital landscape is evolving and we need to adapt and ensure corporate access can be managed on any device.**

With the working landscape evolving, end users are expecting to work seamlessly on any device, corporate or personal. Organisations face a challenge managing corporate data access from unmanaged devices ensuring visibility and management.

Microsoft Endpoint Manager (MEM) has been developed to directly address these challenges, by allowing organisations to enforce policies to applications as well as devices, this is known as Mobile Application Management (MAM). With this, organisations can gain full control of the work data on any personal device ensuring full visibility and control can be enforced.

Conditional Access with Microsoft Defender for Cloud Apps (MDCA) session control has also been developed to control access to applications from not only unmanaged devices but from location, or user type. Session control can further enhance the security of applications by enforcing controlled actions ensuring corporate data can remain secure.

In short, the Microsoft 365 Defender security stack contains a combination of products to ensure applications and data can be protected regardless what type of device is accessing.

For more information, please contact us: [enquiries@itcsecure.com](mailto:enquiries@itcsecure.com) or 020 7517 3900

# SOLUTION OVERVIEW

Over a typical 8-day engagement, ITC Secure will assist customers with their installation and configuration of Microsoft Endpoint Manager, identifying through workshops, the key requirements to meet the goals of the business. Our experts will introduce the technologies (MEM, Conditional Access, MDCA, AVD/W365) used for managing BYOD; working with you to identify key objectives and challenges, providing both a best practice solution for deployment as well as a demonstration.

This workpackage will show how it provides business benefit, improves device management, saves time, money and resources, and how MEM complements other components of the Microsoft 365 Defender product stack. At the end of the engagement a documented roadmap is presented detailing any further next steps and any continued deployment, to get the most out of your investment.

## KEY FEATURES AND BENEFITS



### Organisational Discovery

- Agree current challenges and goals for BYOD management
- Overview of MEM (MAM), Conditional Access, MDCA, and AVD/W365 and how these meet modern workplace challenges
- Outline specific requirements and formulate optimum deployment plan.



### Configuring and Testing Device policies

- iOS and Android App Protection Policies
- Conditional Access Policies, enforcing using managed applications, and MDCA session control against MS applications such as Teams and SharePoint
- AVD or W365 deployment for managed virtualisation



### Roadmap for Development

- Documentation on work achieved
- Proposed priorities for any follow-on work
- A key step in the longer cloud-first journey



Accelerated Deployment to increase adoption and realise immediately tangible benefits.



Pilot managing devices and users within EM, CA and MDCA



Create policies for app protection, CA and session control, and AVD/W365



Review and test deploying policies



Review deployment and discuss next steps

## WHY ITC

ITC Secure is an advisory-led cyber security services company.

We have a 25+ year track record of delivering business-critical services to over 300 blue-chip organisations - bringing together the best minds in security, a relentless focus on customer service and advanced technological expertise to help businesses succeed.

With our integrated delivery model, proprietary platform and customer-first mindset, we work as an extension of your team throughout your cyber journey and always think not only about you, but also your customers and the reputation of your brand.

ITC Secure is headquartered in London, UK. With a dynamic balance of the best in people, technology and governance, we make cyber resilience your competitive advantage.

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