MDM VS MTD

Trustd MTD protects devices and restricts access to company data for untrusted devices - whether or not they are managed by an MDM

	MTD	MTD + MDM	MDM
Protection against phishing	✓	✓	-
AI-powered malware protection	✓	✓	-
Cyber Essentials mobile compliance	✓	✓	-
Zero-Trust access to company data	✓	✓	-
Remote configuration of mobiles	-	✓	✓
Remote app management and installation	-	✓	✓

MTD is for security. MDM is for compliance. Combining them gives you the best protection.

MDM is just for *device management*. It doesn't provide on-device threat detection, analysis or remediation out of the box. It can't block phishing, stop malware, guide users to remove threats, or scan WiFi networks for attacks.

Scenarios

If MDM is like hiding your valuables from burglars, MTD is like locking the front door so you don't get burgled

Customer has MDM	Customer has no mobile security
MDM can help to put a secure fence around sensitive data, but doesn't offer any means to detect or remediate mobile threats.	No MDM? No problem! Trustd MTD works great as a standalone mobile security solution at a low cost. It's quick and simple to deploy across both BYOD and corporate owned devices.

MDM often creates challenges around employee privacy - hampering adoption and leaving security gaps.

Layering Trustd MTD on top of MDM provides on-device protection from phishing and malware, ensures devices are patched and up to date, and protection from Man-in-the-Middle attacks.

Trustd MTD offers two levels of user-privacy, ideal for both BYOD and Corporate devices, and along with one-touch enrolment for MDM-managed devices, increases adoption and improves the efficacy of existing mobile security measures.

To watch out for: Microsoft Defender for Endpoint is included in some Microsoft licenses. Refer to Battlecard.

For customers with no mobile security measures in place, it's a good idea to start with MTD before implementing MDM. Customers can start plugging security holes straight away across both BYOD and Corporate devices, and block access to business data if a device is untrusted.

Because of Trustd's privacy-first design, employees are often more comfortable installing Trustd MTD on their devices than more invasive MDMs.

trace d   mobile security, employee privacy