

Modern Device Management for Classified Environments and Highly Restricted Networks

Solution Overview

Ivanti MDM for Classified & Tactical Network

- Ivanti Endpoint Manager Mobile (EPMM) manages modern device lifecycle and security for iOS, Android, Windows and Linux systems.
- Air gapped and highly restricted/closed network support.
- Support for rugged mobile device manufactures including Samsung, Motorola, Honeywell, Zebra and Getac.
- Integrated AppStore to manage, configure and deploy sensitive apps such as the ATAK or iTAK app.
- Secure email client and DLP control with containerization.
- Streamline provisioning of endpoints, deploy enterprise configs, deploy enterprise apps, manage network.

Integrations & Streamlined Deployments of Tactical Modern Devices on the Edge

- Deployment and configuration of secure VPN to access red/classified networks from mobile endpoints.
- Ability to host, manage and deploy TAK mapping data and/or large files with content management.
- Deployment and integrations with encrypted voice and text solutions.
- Integrated Certificate Authority and support for CSFC-approved PKI vendors.
- PIV-D/Purebred integration to extend CAC certificates to mobile.
- Support for Private Cellular Networks and Secure 5G.

Expanded Capabilities for Classified & Air-Gapped Networks

- Disconnected Network Patch Management for operating systems including iOS, Android, Windows and Linux with Ivanti Security Controls (ISEC) as well as third-party apps.
- Traditional Endpoint Management with Ivanti Endpoint Manager (EPM).
- Discovery and inventory of IT assets, remote control and actions based on compliance.
- Hardening/STIGing, deploy/patch software, end-of-life endpoints.
- Device control of peripherals and hardware and application control for privilege management of data and app allowed/disallowed list management.

Benefits

Achieve Rapid ATOs & Approval to Deploy

- Certifications: NSA CSFC, NIAP MDM PPv4 and DODINAPL.
- Ivanti EPMM secure hardened virtual appliance saves time with STIGing and accreditation process.

Deploy Modern Devices to Warfighters & VIPs

- Empower frontline and tactical workers across all industries.
- Easily provision, manage and secure devices in accordance with STIGs, DoD and NIST guidance.

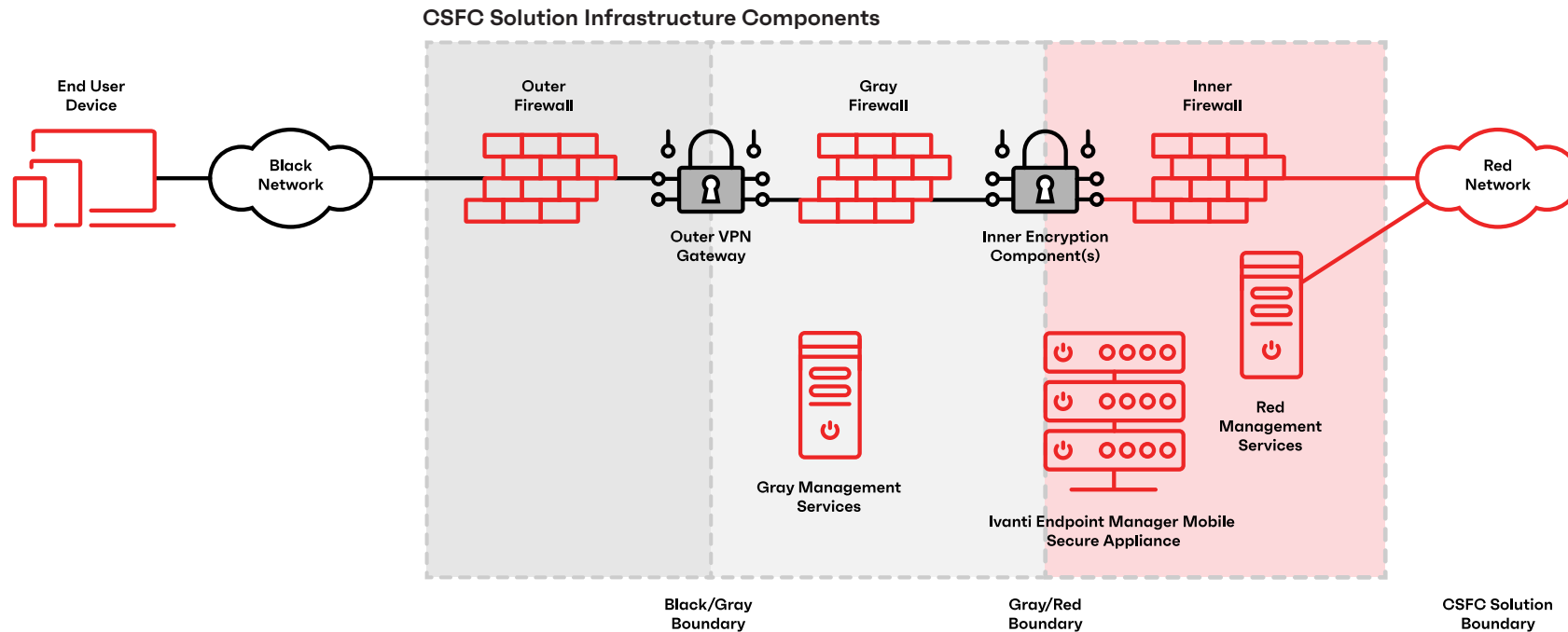
Increase Productivity among Frontline Workers

- Connect frontline workers with access to secure networks from any device – including new support for Apple iOS HRN.

Mobile Access Capabilities Package (MACP)

The MDM Server provides administration of the mobile device policies and reporting on mobile device behavior. The MDM Server is responsible for managing device enrollment, configuring devices, sending policies to the MDM Agents, collecting reports on device status, and sending commands to the Agents. The above architecture enables a mobile endpoint access to secret or classified level data on the red network from the tactical edge.

Ivanti MDM CSFC Architecture



Full Modern Device Lifecycle Management for the Tactical Edge



Provisioning

- Streamline enrollment
- Accept terms
- Connect to Wi-Fi
- Zero Touch Enrollment
- QR based provisioning
- Tactical Edge Deployments



Configuration

- VPN, WiFi, Email, App Configurations, PKI
- Download/install DPC
- Certificates/policies/configurations
- STIG Compliance



Security & Control

- Enforce policies
- PIN/PW requirement
- SSO/MFA
- Device compliance
- OS Updates/Patches



App Deployment

- Enterprise app store
- Silent install of apps
- App Allowed/Restricted Lists
- App Updates



Monitoring & compliance

- Remote help
- Inventory management
- Jailbreak/root detection
- Threat defense & remediation



End of life

- Retire
- Factory Wipe
- Refresh

About Ivanti

Ivanti elevates and secures Everywhere Work so that people and organizations can thrive. We make technology work for people, not the other way around. Today's employees use a wide range of corporate and personal devices to access IT applications and data over multiple networks to stay productive, wherever and however they work. Ivanti is the only technology company that finds, manages and protects every IT asset and endpoint in an organization. Over 40,000 customers, including 88 of the Fortune 100, have chosen Ivanti to help them deliver an excellent digital employee experience and improve IT and security team productivity and efficiency. At Ivanti, we strive to create an environment where all perspectives are heard, respected and valued and are committed to a more sustainable future for our customers, partners, employees and the planet. For more information, visit [ivanti.com](https://www.ivanti.com)

The logo for Ivanti One, featuring the word "ivanti" in a bold, lowercase, sans-serif font with a red dot over the 'i', followed by the word "One" in a larger, uppercase, sans-serif font. A vertical red bar is positioned to the left of the text.

ivanti One

For more information, or to contact Ivanti, please visit [ivanti.com](https://www.ivanti.com).