**MOTOROLA** *SOLUTIONS*



**PUBLIC SAFETY LTE**

# DEVICE MANAGER

As numerous advanced LTE devices are introduced, they bring with them the need for device management tools and operational practices for handling software updates, security and general maintenance that are customized for the public safety operational and governance models.

Motorola Solutions Public Safety LTE Device Manager provides an open standards-based platform for IT administrators to manage and diagnose LTE user equipment in their networks. This comprehensive mobile security, device and application management solution is designed to simplify management across device types and helps to reduce costs while ensuring optimal and uncompromising user service levels.

### MULTI-JURISDICTIONAL SUPPORT

Developed to function with Motorola Solutions Public Safety LTE systems, the manager supports a standalone or an integrated but secured multi-owner device management model. Multiple state and local agencies can share a single scaleable Device Manager across disparate geographic regions for cost efficiency, yet keep data private and secured as they manage and maintain their local LTE devices day to day.

## DEVICE MANAGER SPECIFICATIONS

Device Manager includes hardware and software components to manage Motorola Solutions Public Safety LTE devices, as well as other devices.

- **Device Provisioning and Updates**
  Device provisioning enables the initial configuration and validation of devices, parameters and policy controls as defined by the agency or region. Ongoing over-the-air (OTA) updates of device firmware and configurations are initiated in batches or for individual devices.

- **Asset Management**
  Asset management functions provide the ability for agency administrators to track deployed LTE devices by associating customizable characteristics such as location, name and model.

- **Security**
  Communications between the user device and the Device Manager server follow FIPS compliant standard security protocols that provide authentication, encryption and integrity protection. Sensitive public safety information is protected by "lock", "wipe" and "factory reset" functions. Security policy controls on the device as well as device capabilities management is also provided.

- **Multiple Administrator Settings**
  Device Manager has the ability to support hierarchical, role-based administration capabilities. This allows Device Manager to be centrally hosted and yet allow autonomous management of devices by agency administrators.

- **Application Management**
  Public Safety LTE devices can host numerous client applications used by first responders and officers. Device Manager gives IT administrators application management functions to download, update and auto push applications.

- **Data Collection and Reports**
  Configuration, diagnostics, software and administration reports are provided to monitor the behavior and performance of devices and analyze and troubleshoot devices operations.

- **Geo-redundancy**
  Business continuity and disaster recovery capabilities are increased with geo-redundancy delivering the high-availability services you need in mission critical environments. Two geo-redundant locations positioned less than 1000 miles apart enable recovery in the event of maintenance or interruption of service at one site, allowing the companion site to continue to provide the uptime needed for public safety operations.

| STANDARDS | |
|---|---|
| OMA DM | v1.2 |
| FUMO | v1.0.2 |
| LAWMO | v1.0 |
| SCOMO | v1.0 |
| DCMO | v1.0 |
| **CAPACITY** | |
| Subscribers | Up to 100,000 |
| **PHYSICAL CHARACTERISTICS** | |
| Platform | HP OEM DL380 G8 8-SFF CTO |
| Processor | HP DL380 Gen9 Intel(R) Xeon(R) E5-2680v3 (2.5 GHz/12-core/30MB/120W) FIO Processor Kit |

| | |
|---|---|
| Smart Array | P440ar/2GB Flash Back Write Cache 12Gb 2-ports Int FIO SAS Controller |
| Drive | HP 9.5mm SATA DVD-RW JackBlack G9 Optical Drive |
| Flexible LOM Adapters | HP Ethernet 1GbE 4-port 331FLR FIO Adapter |
| **CAPACITY** | |
| Platform | HP DL380 G9 |
| Processor | Dual 2.5GHz CPU |
| Memory | 128 GB |
| Ports | 16 NET Ports with DAS Capability |

For more information please visit
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