

# A Secure Device Orchestration Solution

Engineering Watchtower to meet the needs of Soldiers on and off the battlefield

You need a unified approach-something that can manage every device and system as a single, cohesive network.

That’s where Watchtower comes in.

Built on a foundation of mobile device management, Watchtower is a large-scale, tactical device orchestration solution designed specifically for government and mission-critical needs.



Configuration Management



Mobile Device Management



Marketplace & CI/CD



Networking & Connectivity Management



Security & Threat Detection Systems



Telemetry & Monitoring Systems



## Mission Integration. Operational Impact.

Sherpa 6, Inc. is a Service-Disabled Veteran-Owned Small Business (SDVOSB) delivering advanced technology solutions, systems integration, and technical services for the Department of Defense and allied partners. Headquartered in Littleton, CO, with strategic locations across the U.S., Sherpa 6 is built to operate where speed, agility, and mission readiness are critical.

We specialize in **turning emerging technology into operational reality**—rapidly fielding solutions that improve lethality, mobility, decision advantage, and logistics for U.S. and allied forces. Our unique strength is solving the integration challenges others overlook, moving faster than traditional primes and bringing deep mission understanding to complex environments.

Our solutions are designed **with and for the Warfighter**, backed by a team of veterans, engineers, and integrators who work side-by-side with operators. We don’t just meet requirements — **we deliver operational advantage.**



Your Path to Sherpa 6 Solutions  
Contract Number: 47QRC A24DV039



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## WATCHTOWER



## Large-Scale Tactical Device Orchestration



# The Need for At-The-Edge Control

As warfighters depend on an ever-growing mix of devices, apps and mission systems, keeping everything connected and secure has become a real challenge.

The pace of software updates is accelerating to keep up with new threats, but most units are still stuck with fragmented tools and isolated program offices.

**This leads to duplicated efforts, inefficiencies, and increased risk across the board.**



Identity & Access Management



Learning Management



Provisioning & Workflow Automation



Acquisition Decision Support



IoT Device Management



AI Policy & Security

60,000+ managed endpoints





## Complete Life Cycle Management

### Mission Ready from Start to Finish

As a TRL 9 GOTS solution currently managing more than 60,000 active endpoints, Watchtower provisions and manages end-user devices in less than five minutes, supports seamless over-the-air updates, and ensures continuous compliance and configuration management.

Watchtower supports Android and Windows devices, wearables, tactical radios, networking, security, and identity and access management, and even enables rapid integration with new technologies through its modular, open architecture.

Watchtower's planned capabilities are designed to further unify and modernize digital operations by supporting both iOS devices and Kubernetes environments. This expanded support enables seamless integration with emerging technologies and a wide array of enterprise needs, ranging from IoT device management and CI/CD pipeline integration, to AI-driven policy enforcement and acquisition decision support.

Developed using agile frameworks and continuous stakeholder feedback, Watchtower delivers rapid, mission-focused innovation, solidifying its position as a cornerstone of the Army's mobile application strategy frameworks.

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Watchtower's integrated marketplace empowers third-party developers to submit applications, which undergo rigorous review to ensure compliance for tactical deployment. Watchtower plays a critical role in facilitating the CI/CD pipeline for organizations, ensuring units always have the latest, most secure capabilities.



### Configurable Policies and Settings

Create and version-control kits for targeted tactical deployments.



### Integrated Analytics

View insights into system usage to shape future application and system development.



### Supports Multiple Environments and Platforms

Supports Android, Android Enterprise (BYOD), and Windows platforms.



### Offline Provisioning

Provision and support devices offline in limited bandwidth or classified environments.



### Multiple Enclaves

Provisions and operates over Unclassified/SBU/SBU-E, Tactical, and Secret.



### TAK Integration

An MDM solution specifically for the TAK environment.



### Complete EUD Management

Control everything on the EUD with the ability to update and modify as needed.

## Why Choose WATCHTOWER

Watchtower delivers a true single pane of glass experience—consolidating mission-critical data, controls, and insights into one unified interface so teams can manage the digital battlefield with unmatched agility, security, and real-time situational awareness.



### Fewer Touchpoints

Watchtower reduces provisioning touchpoints, accelerating the speed at which devices are fielded.



### Security At The Edge

Device security at the edge with remote policy updates, configuration management, and remote wipe for compromised devices.



### Faster Bulk Provisioning

Devices can be fully provisioned in as little as five minutes, with unlimited devices provisioned concurrently.

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