# CirrusCentral Management

ASTRO system management - anywhere, anytime, any device

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When downtime is not an option, you need the tools to help you ensure your ASTRO radio system keeps your teams connected. CirrusCentral Management is a cloud-based system management application that can give you 24/7 visibility and operational control of your ASTRO radio system from any location with internet connectivity.
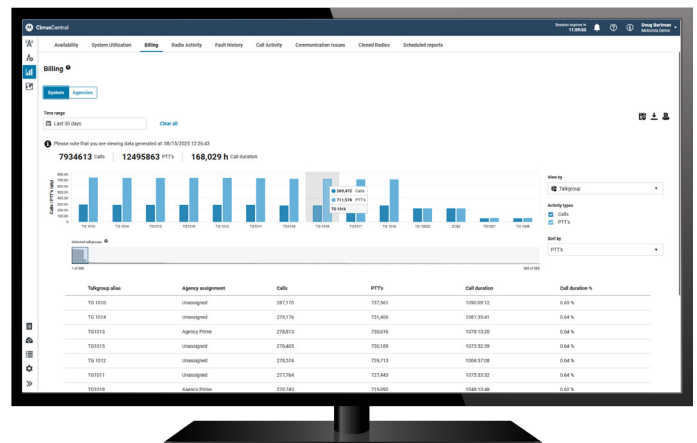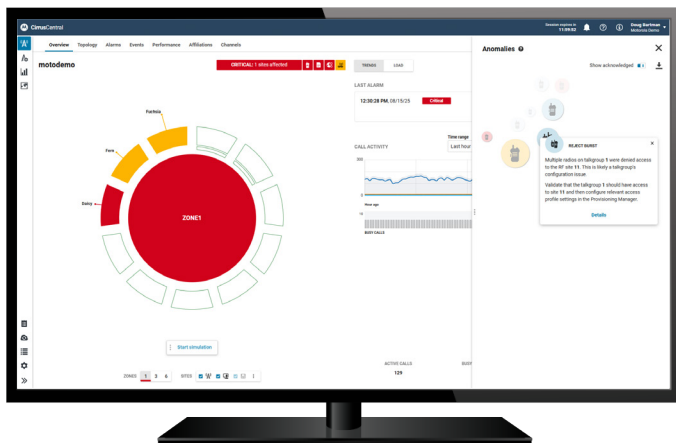
Leverage the power of cloud computing to get better insights into your radio system's performance, while the modern, purpose-built interface can help you to streamline fault management, triage and system configuration operations. Take action faster with secure access from a web browser on a laptop, tablet or mobile phone.

# Gain Better Insights

## For more informed decision making

You need to know how your radio system is performing. From real-time stats to trends and reports, get the information you need to understand the health and status of your system.

## System overview

From a single pane dashboard to detailed trends and utilization, get the right information you need, when you need it. Gain real-time insights into site load and capacity across all sites. Identify heavily loaded or underutilized sites. Radio and talkgroup affiliations show user distribution, while trend graphs differentiate between temporary demand peaks and growing concerns.

## Call performance trends

View call trends by site or system-wide to help identify patterns and insight into how network or user behavior changes influence system performance over time.

- Group and private calls
- Emergency calls
- Data

## Call monitoring

See real-time call activity, trunking status, channel utilization and affiliations on your system. Integrated channel faults alerts can provide immediate notification of potential channel issues.

## Reports and analytics

From a single radio, agency or system-wide, get the historical data you need to understand trends and performance or to triage issues.

- Availability
- System utilization
- PTT and call metrics
- Radio activity

- Fault history
- Call activity
- Communication issues
- Cloned radios

## Anomaly detection

Native to the application, CirrusCentral Management analyzes the stream of radio activities and finds possible issues based on abnormal radio behavior with proposed recommended resolutions.
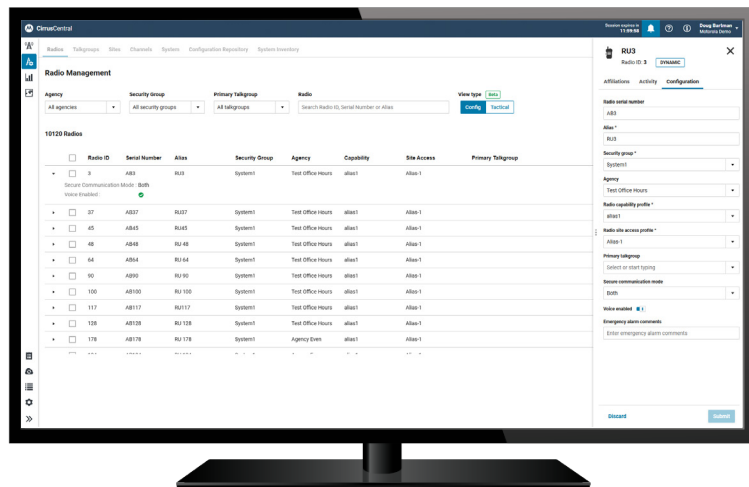
# Streamline Operations

## Triage has never been easier

Streamline the day-to-day operations of your ASTRO radio system with the tools you need to manage fault, configuration and provisioning.



## Alarms and events

View ASTRO Unified Event Manager (UEM) alarm and event streams remotely on laptop, tablet or mobile phone.

## Alarm aggregation

Reduce alarm flooding by grouping related items. Efficiently sort through alarms and events using predefined groups or customized groups.

## System topology

Swiftly navigate your complete system hierarchy, moving up or down the system tree with ease. Delve into the specifics and pinpoint the root cause in minimal clicks.

## Provisioning

Search for and edit radio parameters, including alias, ID, serial number and more within CirrusCentral Management which has a two-way synchronization with the ASTRO Provisioning Manager.

## Radio inhibit

Send a system-wide inhibit across all zones to disable a lost or stolen radio. Passive search support means that radios disconnected from the network will inhibit as soon as they reconnect. And when securely recovered, radios can be uninhibited.

## Bulk radio import

Streamline the process of adding up to 1000 radios at a time to your system via CSV file.

## Agency partitioning

Share system resources while giving autonomous control over each agency's data and fleet.
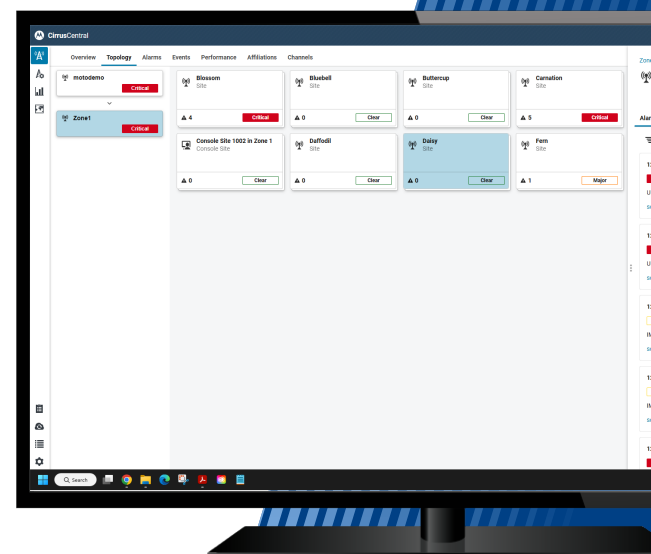
## Diagnostic commands

Perform remote commands from devices such as channels, Site and Zone Controllers.

## Report scheduling

Don't worry about forgetting to run that report. Schedule reports to run automatically once or on a periodic basis that can be sent directly to your email.

## Always up-to-date

Access the latest version of system management software, features, and security, along with rapid feature delivery, simply by logging in. There is no software to download and install on your equipment.

# Easy Access

## Anywhere, any device

Securely access CirrusCentral Management using a standard web browser on your existing phone, tablet or laptop. Get instant notifications and the data you need to understand the source of an alarm so that you can immediately respond and take action if needed, day or night, without going into the office.

### Anywhere access

Securely log in from the office or away. Mobile-optimized page content automatically adjusts to fit your screen size.

### Single, secure sign-on

Sign in once to access multiple system management applications. Two-factor authentication via mobile or email protects against unauthorized access.
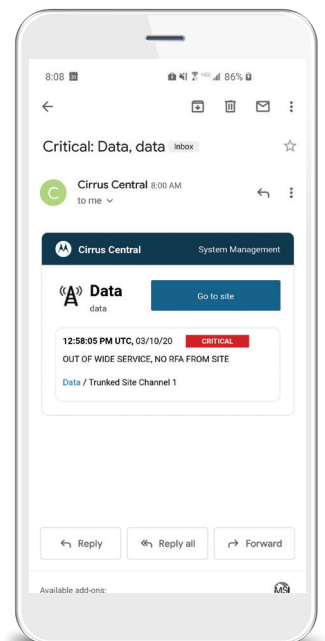
### Built-in help

Easy access to CirrusCentral Management's extensive user guide and help library is always just click away.

### Scalable, role-based logins

From just a handful to unlimited, you choose how many users need visibility and access. Assign user permissions based on role and responsibilities.

### Notifications

Get immediate awareness of events and alarms over email or text messages, right to your phone or tablet. Configure a watch list based on site and alarm with severity level.
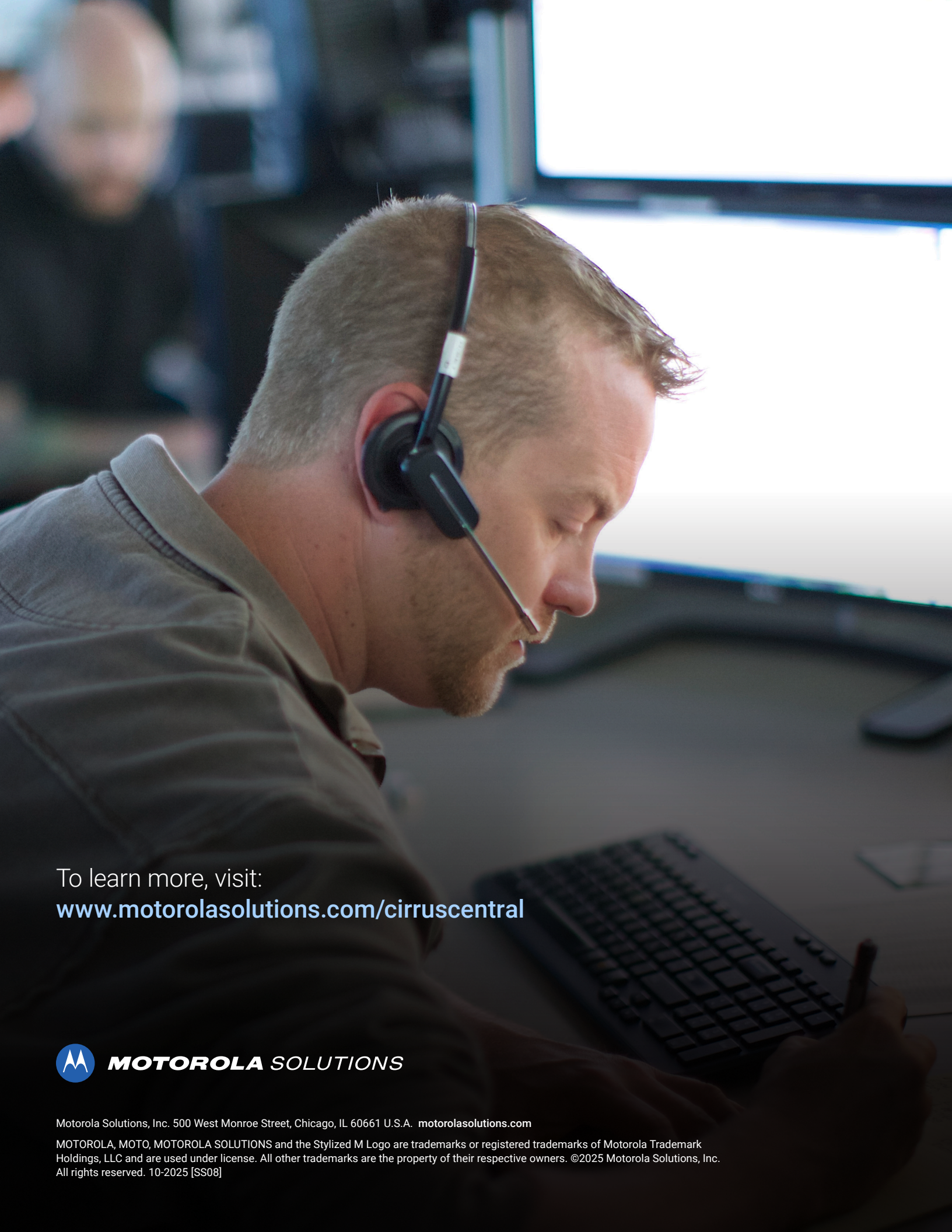
# Built-In Security

CirrusCentral is built with the security of your system and data in mind. Motorola Solutions employs a holistic risk management approach to cybersecurity - one that includes governance and oversight throughout the product development, implementation and operation support lifecycle.

- Secure government cloud
- Multi-factor authentication
- Data in-transit protection
- Physical protection
- Patch management
- Segregation of data
- Operational security

To learn more, visit:
**www.motorolasolutions.com/cirruscentral**



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