

Overview

#### Secure, Reliable and Robust

As the next generation of the popular and proven Omnitronics DX-Altus radio dispatch system, **altus**omni is the most secure, reliable and robust enterprise dispatch management solution for mission-critical environments.

Get More

#### Feature Packed

Lots of features come included as standard, like rapid recall, location services, **omnic**onnect interoperability, redundancy and reliability, deep analytics and reporting with real-time dashboards, night mode, distributed servers and more.



Detailed reporting in real-time really helps manage team safety and productivity.

#### **omni**connect

## Interoperability Included

Need to connect people, technologies, protocols and manufacturers? **omni**connect interoperability makes it easy.

What's more, **altus**omni works with both conventional and trunked systems, digital and analog radios, and also supports traditional analog signalling schemes and modern digital technology. Connecting NXDN, DMR, P25, Tetra and more? No problem.

# Why altusomni?



#### **Business Intelligence**

Operational productivity & safety metrics all in one.



#### **Small & Powerful**

Minimal rack space, powerful processors, low maintenance.



#### **High Availability**

Modular design with high reliability and built-in redundancy.



#### Easy to Use

With a super customizable layout and built-in GPS.



#### **Vendor Independent**

Interoperability with multiple communication technologies and yendors



# **Omni**tronics



www.omnitronicsworld.com sales@omnitronicsworld.com

Easy to Use Touchscreen interface with a highly configurable layout

Scalable
Up to 60 operators and 224 radio channels simultaneously

Analytics & Reporting Optimize productivity & efficiency through data insights

> Architecture • Centralized modular server with contacts database

Real-time operating system
Secure and impervious to viruses and malware



- **Location Services** Integrated real-time tracking of personnel and assets
- Telephony
   Connect with modern and legacy systems
- API Integrate and customize with third party applications
- Radio Linking / Patching Connect groups of radios on demand
- **Rapid Recall**  Public safety grade instant audio recording and playback

#### **Technical Specifications**

#### We Include More

Standard Features	
Real Time Dashboard	Configurable web display for real-time operational system information
Redundancy / Failover (Server Based)	Central server with built-in redundancy and modular components.
Supported Radio Technologies	Analog, P25, DMR, NXDN, MotoTRBO $^{TM}$ , NEXEDGE $^{TM}$ , IDAS $^{TM}$ , Tetra
Public Safety Grade Rapid Recall	Advanced instant voice recording and playback. Locally stored audio recording of all calls.
Digital Radio Functions	Individual call, group call, all call, emergency call, text messages, talk group change, channel change, call alert, radio check/monitor/stun
Audio Processing	Select and monitor audio streams with independent volume control
Analog Signalling	Two-tone paging , EIA tone remote, MDC-1200, DTMF, Selcall
Voice Recording	Radio and telephone   Access recordings from Call History   Transmit recorded voice messages
Radio Linking / Patching	12 independent link groups
Integrated Location and Real-Time Mapping	Configurable real-time display of devices on map. Customizable icon and identity display.
Telephony	Make and answer calls, hold, park, transfer, patch calls to a radios
Geofencing & Historical Playback	Geofences, events, event log, playback of selected user movements, 60 days of recordings
Optional Features	
Advanced Location Services	Shared geofencing & historical playback of selected user movements with event log, long-term storage of recordings

#### **Core Industries**

## World Class System Across All Fields











Mining

Maritime

Public Safety



Utilities

