



omnicore

The Quantum Leap in Scalable Enterprise Dispatch



MED - LGE Org
100+ operators
200+ channels

Why omnicore?



Mega Reliable by Design

Natural redundancy through distributed architecture.



Business Intelligence

Operational productivity and safety metrics all in one.



Cloud, Site or Data Center

Deploy how it suits you best.



Easy to Use

With a super customizable layout.



Overview

Next Generation Dispatch

The brand new **omnicore** console is the next generation in scalable enterprise dispatch management and can be hosted on premises, in the cloud or a data center.

An evolution of popular Omnitronics radio dispatch technologies **altusomni** and RediTALK-Flex, **omnicore** combines the best of both worlds, and is a flexible, easy to use system for small organizations and large enterprises alike.

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The central server delivers the information you need, lets you make instant changes on-the-fly and is unbelievably reliable.

It just works.

We make it work. Easy.

Making the Transition

For peace of mind, the change to **omnicore** is simple: it is compatible with existing tried and proven Omnitronics gateways.

It also features **omni**connect interoperability for those wanting to connect people, technologies, protocols and manufacturers.

 **omnitronics**



www.omnitronicsworld.com
sales@omnitronicsworld.com

Contacts

Automagically centralize your contacts databases into one

Easy to Use

Touchscreen interface with a configurable layout

Location Services

Geofencing, alarms, route playback

Reporting

Sophisticated reporting and analytics into existing systems



On-the-Fly

Central changes are instantly updated

Interoperability

Interconnect people, protocols, technologies & manufacturers

Connections

Digital & legacy analog radio systems, phone, paging, SIP

High Availability

Fully redundant, data replication, clustering & 24/7/365 Support

Technical Specifications

A Dispatch Powerhouse

Latest Technology Dispatch

Cloud, Site and/or Data Center Deployment	Designed to be run and managed in a virtual machine environment
Multi-Vendor Support	Offers interoperability between digital and analog technology from most popular radio vendors
Simple Licensing	All licensing stored on central server. Users can access their profile from any device / location connected to the network
High Availability & Redundancy	Server High Availability options include data replication and clustering. The system's natural redundancy allows consoles to continue working if the server is unavailable
Central Configuration & Monitoring	Easy to use web based configuration interface. Centralized server model for licensing and operator management, channels and installed feature packs. Updates / changes on the server are pushed to connected consoles in real-time
Dispatch User Interface	Touch-screen compatible and easy to use. Do more with less clicks. User defined roles and access control
Call Queue	Choose call requests from list, close completed calls, make notes against responded calls, forward completed responses to colleagues
Customizable 1-Click Workflows	Customizable task buttons to trigger simple & complex (multi-step) workflow actions with a single operator click
Public Safety Grade Rapid Recall	Advanced instant voice recording and playback. Locally stored audio recordings of all calls. Call history with each radio channel audio saved individually.
Integrated Location and Real-Time Mapping	Configurable real-time display of devices on map. Customizable icon and identity display, geofences and key operator dispatch functions directly from map
Real-Time Dashboard	Configurable web display for real-time operational system information
Reporting & Analytics	All system information available via REST API. Compatible with industry standard reporting tools

Core Industries

World Class System Across All Fields



Emergency Services



Utilities



Mining



Maritime



Public Safety



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