omnicore
Essentials

Feature-rich Dispatch for Medium Organizations

MED Org
≤24 Channels
≤8 Active Operators
≤80 Total Operators

Why omnicore Essentials?

Lower Cost Console
Feature-rich, with competitive pricing

Easy to Use
Intuitive and easy to learn and use

Cloud, Site or Data Center
Deploy how it suits you best

Scalable
Easily scales with growing organizations

Overview
Next Generation Dispatch

The **omni**core Essentials radio dispatch management system is the Omnitronics mid-tier dispatch console solution of choice that can be deployed, on site, in the cloud, or in a data center. A highly feature-rich radio console option for those that need enterprise-level functionalities without a hefty price tag. With **omni**core Essentials, organizations can stay ahead of the curve and make sure their dispatch management is ready to adapt as they grow. It's an easy-to-use system with features designed for scalability - perfect for thriving businesses!

> " Perfect for medium-sized organisations that need a very feature-rich dispatch solution that is interoperable, scalable and easy to use.

Upgrading
Making the Transition

For peace of mind, the upgrade to **omni**core is easy: 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.

omnicore
ESSENTIALS

omnitronics

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A Dispatch Powerhouse	omnicore Essentials Dispatch Technical Specifications
Multi-Vendor Support	Offers interoperability between digital and analog technology from an ever-evolving list of radio vendors
Simple Licensing	All licensing stored on central server Users can access their profile from any device / location connected to the network
Redundancy/Failover (Server Based)	Central server software can be virtualized for mega reliability | Radio Dispatch Consoles continue to work during server software unavailability
Fallback Operation mode	Critical Voice Operations continue to operate for 48 hours in Fallback mode, should connectivity to centralized server software fail
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
Customizable 1-Click Workflows	Customizable task buttons to trigger simple & complex (multi-step) workflow actions with a single operator click or by an external source
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
USA Public Safety	Includes Manual Paging, Instant Call, Stacked Paging and Alert Tones
SIP Telephony	SIP telephony integration included
IoT, Auxiliary I/O control	Control external devices (IE: Control doors, lights, alarms etc.) all from the Console
Activate CCTV, Video or Web URL feed from Console	Open a web page, executable file/application, or live CCTV feed as a separate window, or window within Console GUI
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 accessible directly from the map

Core Industries
World Class System Across All Fields

Emergency Services   Utilities   Mining   Maritime   Public Safety