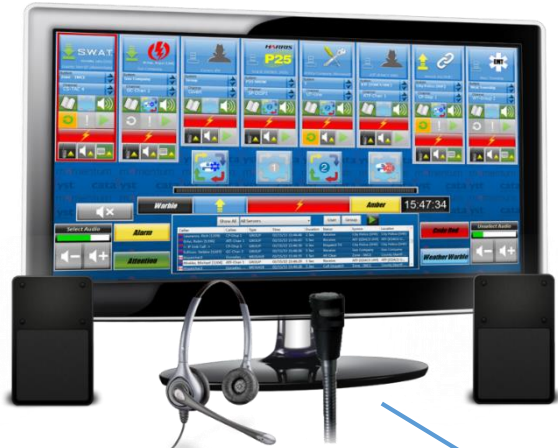


Propulsion™ Demonstration



catalyst
communications technologies



P25 Digital Fixed Station Interface (DFSI)



KENWOOD
NEXEDGE™



HARRIS
P25 Common Air Interface
(5 Frequency Bands)



MDC-1200



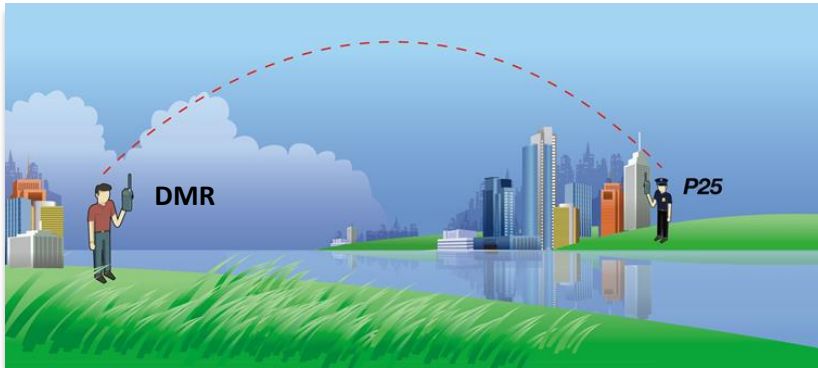
Propulsion™

Dispatch Console

The Propulsion Console provides an infinitely configurable, modern graphical user interface that's easy to learn and touch screen compatible. Designed for Critical Communications and built on the experience of Catalyst's pioneering Radio Control over IP technology, Propulsion provides cost-effective connectivity for local and remote voice dispatch positions and transmitter sites. Catalyst offers a full line of accessories including footswitch, boom microphone and optional telephone interconnect for SIP or POTS lines.

P25 to DMR Interoperability

- Route voice between Project 25 and Digital Mobile Radios
- Control which talk groups or channels are connected
- Real-time, graphical display
- Unified call logs and audio recordings for all radio systems



Propulsion Console - Dispatch layouts are completely configurable. Design multiple layouts with custom graphics to meet the needs of your organization.

Catalyst Critical Communications Advantages

- Unit ID (DMR, P25, MDC, etc.)
- Centralized Alias Database
- Call Logs: Detailed Real-Time and Electronic
- Emergency, Scan Control
- Call Flow Management Protects Critical Audio
- Individual Volume Controls
- Designed for low bandwidth requirements. Communicate over satellite or cellular.
- Patching & SimulSelect
- Integrated Instant Call Recorder with One Click Playback
- Text Messaging
- Subscriber Enable/Disable, Alert, Monitor, etc.
- Scales to meet your evolving needs

Public Safety | Public Service | Education | Utilities

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The Power to Control