

IP | Console™ Demonstration



P25 Digital Fixed Station Interface (DFSI)



KENWOOD
NEXEDGE™



HARRIS®
P25 Common Air Interface
(5 Frequency Bands)



MDC-1200



IP | Console™

A full-featured primary dispatch console that scales to the largest implementations and supports wireline interfaces for Project 25 (CSSI & FSI), DMR, and conventional as well as control stations for P25, DMR, SmartNet, EDACS, etc., advanced paging, and advanced interoperability. The product runs on standard Windows personal computers and allows a choice of commercial off-the-shelf microphones, speakers, and other accessories from a variety of suppliers. Catalyst's advanced and proven Radio over IP (RoIP) technology reduces costs and enables wide-area communications and flexible relocation of dispatch consoles with no single point of failure.



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

Catalyst Critical Communications Advantages

- Powerful yet intuitive user interface that is easily configurable to user's application and preferences
- Advanced control of most manufacturers' radios: Unit ID, Emergency, etc...
- Eliminate expensive leased line charges with a shared IP connection
- Protect Critical Audio
- Communicate over satellite or cellular
- Advanced Patching
- Integrated Instant Call Recorder & Paging
- Auxiliary Input/Output

Caller	Callee	Type	Time	Duration	Recorded	Status	System	Location	Played	Filename
Blamange, Deserie [1214]	GC-Chan 1	GROUP	02/21/13 16:19:35.144	3 Sec	▶	Receive	Gas Com...	Gas Company	✓	2468_02
Maedjaja, Sam [1205]	ATF-Encrypt	GROUP	02/21/13 16:19:33.977	IP	▶	Receive	ATF (EDA...	ATF (EDACS UHF)	✓	2468_02
Fischer, Stanley [1205]	FBI-Encrypt	GROUP	02/21/13 16:19:29.389	4 Sec	▶	Receive	FBI	FBI	✓	2468_02
Grier, Robin [1206]	CP-Disp 2	GROUP	02/21/13 16:19:23.491	4 Sec	▶	Receive	City Poli...	City Police (VHF)	✓	2468_02
Waters, Thomas [1214]	Sheriff1	GROUP	02/21/13 16:19:23.066	10 Sec	▶	Receive	County S...	County Sheriff (P25)	✓	2468_02
Graves, Inez [1206]	REC-Lineman	GROUP	02/21/13 16:19:21.318	1 Sec	▶	Receive	Rural Ele...	Rural Electric Coop (EDACS...	✓	2468_02
Erie, Chris [1212]	GC-Chan 1	GROUP	02/21/13 16:19:20.287	3 Sec	▶	Receive	Gas Com...	Gas Company	✓	2468_02
Minkler, Michael [1204]	EMS-DSP1	GROUP	02/21/13 16:19:19.633	1 Sec	▶	Receive	EMS (EDA...	EMS (EDACS)	✓	2468_02
Schultz, Jeremy [1213]	WT-Group 2	GROUP	02/21/13 16:19:17.214	3 Sec	▶	Receive	West To...	West Township	✓	2468_02
< IP Link Call ->	CFD-Ground 3	GROUP	02/21/13 16:19:17.064	4 Sec	▶	Dispatch TX	County Fi...	Fire Dept (Daniels P-25)	—	9056_02
Doubleday, Jeff [1206]	CF-Disp1	GROUP	02/21/13 16:19:16.860	2 Sec	▶	Receive	County Fi...	County Fire (UHF)	✓	2468_02
Schools, Mike [1210]	ATF-Encrypt	GROUP	02/21/13 16:19:15.752	5 Sec	▶	Receive	ATF (EDA...	ATF (EDACS UHF)	✓	2468_02
Cook, Melissa [1206]	ET-Group 1	GROUP	02/21/13 16:19:12.851	4 Sec	▶	Receive	East Tow...	East Township	✓	2468_02
Minkler, Michael [1204]	CP-Disp 2	GROUP	02/21/13 16:19:06.140	2 Sec	▶	Receive	City Poli...	City Police (VHF)	✓	2468_02
Kemp, Arthur [1214]	WS-2	GROUP	02/21/13 16:19:05.186	4 Sec	▶	Receive	Wrecker ...	Wrecker Company	✓	2468_02
Levy, Gerald [1208]	GC-Chan 1	GROUP	02/21/13 16:19:03.847	5 Sec	▶	Receive	Gas Com...	Gas Company	✓	2468_02
Grier, Robin [1206]	ATF-Fncrunt	GROUP	02/21/13 16:19:00.094	4 Sec	▶	Receive	ATF (FDA...	ATF (EDACS I UHF)	✓	2468_02

Call History - Window displays all calls and provides full audio playback at the click of a mouse

Public Safety | Utilities/Energy | Transportation | Federal Agencies

