IDA

The Way for 2-Way
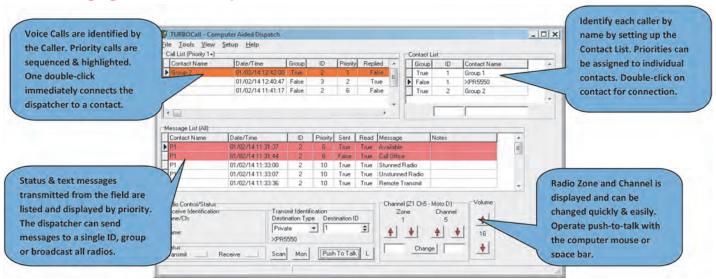
IDA TURBOCall

Industry Leading Computer Aided Dispatch platform for mission-critical operations using Motorola MOTOTRBO™ Radio Systems

Transform your office computer into a powerful platform for real-time voice communications and messaging management. TURBOCall has been engineered for mission-critical and multi-tasking dispatch operations. It is driven by the objective to maximize efficiency of your on-site workforce, fleet and mobile assets. TURBOCall ensures seamless, real-time communication to everyone in the network or connected with your operations. Its life-saving emergency messaging and rapid response capability ensures required protection and security of your work force.

TURBOCall can be used across diverse industry segments where instantaneous communication and messaging is of critical importance.

Voice Calls are identified by the Caller. Priority calls are sequenced & highlighted. One double-click immediately connects the dispatcher to a contact.

Identify each caller by name by setting up the Contact List. Priorities can be assigned to individual contacts. Double-click on contact for connection.

Status & text messages transmitted from the field are listed and displayed by priority. The dispatcher can send messages to a single ID, group or broadcast all radios.

Radio Zone and Channel is displayed and can be changed quickly & easily. Operate push-to-talk with the computer mouse or space bar.

Highpoints of the Application

- Real-time communication between the dispatch center and mobile workforce – individually or in groups.
- One double-click connectivity to any radio in the fleet.
- Instantaneous transmission of mission-critical quick and text messages to workers.
- Ability to assign priority and emergency status to contacts or messages.
- Message tagging to indicate a response.

- Flexible window placement functionality to allow customized display of the information/ communication.
- Customizable display filter allowing only desired lines to be shown.
- Check availability of any contacts at any time.
- The STUN (DISABLE) RADIO command is used to disable/enable any radio on the system.
- Ability to analyze Data records for voice calls and messages for future references.

Radio Control • IP Communication
Asset Tracking • Custom Engineering

IDA

IDA TURBOCall Voice Communications Manager

MOTOTRBO™ IDA TURBOCall provides for easy and instant control of voice communications. Its unique functionality allows the received transmission from contacts to be prioritized and sequenced as desired by the dispatcher. One double-click on the call automatically establishes live connection to the desired contact.

Priority level of the call can be user-defined for each contact or channel. The priority level determines the sequence of the calls in the window. If the priority is designated to be an alarm priority, an audible and/or visual prompt is given to the dispatcher when the call comes in. Rapid response to emergency

situations ensures timely protection, security and safety of the field crew and deployed workforce.

IDA TURBOCall offers the dispatcher powerful control to maximize productivity. Improved efficiency and better utilization of remote assets results in guaranteed cost savings, higher revenue and enhanced profits for the organization.

Contact List		
Group	ID	Contact Name
True	1	Group 1
False	1	XPR5550
True	2	Group 2

IDA TURBOCall Quick and Text Messaging

Messaging is a powerful communications tool for fleet management. MOTOTRBO™ IDA TURBOCall provides the ability to organize incoming messages for rapid response. A special user-defined filter allows only the desired messages to be displayed in the window. Additionally, quick messages can be easily programmed. The dispatcher merely right-clicks & selects reply to the sender on the message to respond with a quick or text message. As

Message List (All)							
Contact Name	Date/Time	ID	Priority	Sent	Read	Message	Notes
P1	01/02/14 11:31:37	2	6	True	True	Available	
P1	01/02/14 11:31:44	2	6	False	True	Call Office	
P1	01/02/14 11:33:00	2	10	True	True	Stunned Radio	
P1	01/02/14 11:33:07	2	10	True	True	Unstunned Radio	
P1	01/02/14 11:33:36	2	10	True	True	Remote Transmit	

messages are responded to, they are tagged as read. Operation of MOTOTRBO™ IDA TURBOCall messaging is intuitively simple to operate without compromising its powerful functionality.

Priorities can be set for radio channel. Alarms are set by priority level OR by the content of message text. For instance, if the status message "EMERGENCY - SEND HELP" is programmed as an alarm, the dispatcher is informed its reception by audible and/or visual prompts.

IDA TURBOCall is a very effective communication / messaging tool to push and share critical information to the crew in the field or in harm's way. TURBOCall can be programmed to communicate

expert directions and special orders with accuracy, security and promptness. Resulting ability of the field crew or the workforce to readily respond provides the dispatcher acknowledgement that the targeted communication was properly conveyed and understood. MOTOTRBO™ IDA TURBOCall messaging can be used to reap diverse benefits including but not limited to enabling the dispatcher to increase productivity of the fleet as well as improve customer service.

IDA TURBOCall Network Processing Capacity

One can network up to 10 workstations with IDA TURBOCall. Each network client will be installed with a running program module configured with the network addresses of the other desired workstations. Workstations with radios attached possess full

functionality to participate in voice and message communications on the system. Clients without radios attached can send and receive messages with field units and can monitor voice communications activity in the Call List Groupbox window.

Radio Control • IP Communication • Asset Tracking • Web • Mobile • Custom Engineering