

SICS-NET



TRACK, VISUALISE & DISPATCH

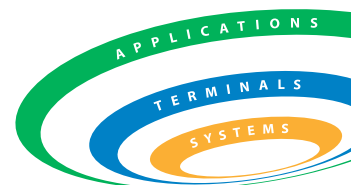


SICS-NET is a fully-integrated and easy-to-use solution for command and control dispatching positions to track vehicle and personnel location, visualise location through building and street maps and communicate with field-based personnel through a combination of voice and data. With an intuitive graphical user interface, a full dispatching feature set and a wide range of integrated additional applications, SICS-NET is designed to enable organisations to manage and assist their radio users in mission-critical environments and circumstances.

- › Individual and group dispatcher calls
- › Multi-group patch and multi-group select capabilities
- › Dynamic Group Number Assignment (DGNA)
- › Integrated SDS and status messaging
- › Integrated map-based vehicle and personnel location tracking
- › Ambience listening and discreet listening
- › Man-Down, lone worker and emergency notifications
- › Recording and playback of voice calls
- › Intuitive and flexible user screen layouts
- › Command and control touch-screen provides efficient and effective operator workflows
- › Multi-language support
- › Plug-in module and software API support provides easy integration of third party applications
- › Cost-effective, highly-resilient and scalable deployment options

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Going further in critical communications



SICS-NET offers:

Standard features include:

- › Direct calls
- › Group calls
- › Group monitoring
- › Patch group calls temporarily for real-time communication between groups
- › Simultaneous dispatcher communication to multi-selected groups
- › Call queuing (hold / retrieve)
- › SIP-based voice communication with VoIP/PSTN networks
- › Text messaging, status and short data messages (SDS)
- › Address book synchronisation with Sepura Systems base stations

Optional features include:

- › Dynamic Group Number Allocation (DGNA)
- › Advanced real-time geo-location tracking of vehicles and personnel through GIS interfaces and use of open standard maps (Open Street maps)
- › Integration with STProtect indoor location system and building layouts
- › Ambience listening and discreet listening
- › Voice recording and playback
- › Lone worker application
- › Man-Down application

SICS-NET benefits:

- › State-of-the-art dispatcher
- › Open client platform
- › Full range of TETRA and application functionality
- › Easy-to-use and secure
- › Easy integration, installation and configuration into a TETRA network
- › Efficient and effective operator workflow and sequence
- › Intuitive and flexible user-specific layouts
- › Intuitive touch screen menus enable dispatch management
- › Plug-in modules (API) for custom, project-specific extensions
- › Built-in safety features: AVL/APL, lone worker and Man-Down functionality

SICS-NET Options

Integrated SICS-NET console



Fan-less touchscreen computer with fully-integrated handset and speaker

- › Can be utilised in conjunction with other add-on modules to create multi-functional terminals
- › Silent and reliable – no moving parts, industrial grade components, ethernet redundancy
- › On-screen keyboard for data input. Standalone mouse and keyboard (optional)
- › Screen tilting mechanism and VESA mounting adapter (optional)

PC-based with accessories



Standard PC Hardware with separate accessories

- › Standard LCD flat screen or touch screen monitor (optional)
- › Mouse and keyboard; USB loudspeakers; USB handset / headset (Bluetooth optional) / gooseneck microphone

Additional options include the following: Notebook PC, tablet PC, mobile device

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