

Inteligentna Elektronika

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BARCO

Nazwa

Tellar Turnkey recording solution for operational display systems

Cena

0,00 zł

Producent

Barco

OPIS PRODUKTU

Tellar is Barco's turnkey stand-alone air traffic management (ATM) software solution for lossless recording, archiving and playback of full graphics display contents and operator actions. The system saves and reproduces multiple air traffic control operator display content for further analysis, including search and rescue, event analysis, operator training, flight safety analysis, sector monitoring and HMI evaluations. Images can be captured from any workstation and can also be played back on any workstation.

24/7 recording and archiving

Tellar combines data, voice and display recording capabilities into one integrated software product, thereby offering a complete recording solution for operational display systems. Tellar provides multi-channel digital data encoding, recording of voice channels and display images together with completely synchronized playback. Tellar allows for continuous 24x7 recording and supports both long-term and short-term archiving. Other applications besides ATC include Maritime Surveillance, Search and Rescue and C4I systems.

Uninterrupted access to data

Tellar features four independent network-oriented software modules which can be used in new as well as existing applications. Local buffering of recorded data on both working positions and archiver workstations prevents loss of recorded data in case of network or storage failure and results in efficient use of network and storage devices.

Highlights:

Recording of a wide range of data sources, including network data, voice and graphics

Lossless display recording with low data storage requirements

Remote network control of all operations

Flexible user configuration

Fail safe and graceful degradation with system faults

Runs on Unix/Linux based systems

Uses existing hardware

Scales from one to hundreds of operator stations

Over 500 CWP's in the field

Selected for FAA En-Route ATC upgrades

Features

Functionality

Recording:

User-defined system data recording

Event tagging

Archiving:

Local, central archive, NAS, off-line storage, any combination

Voice data archiving with external digital voice recording system

Playback:

Multi-workstation, multi-source synchronization

Pseudo-time, video playback file generation

Synchronous playback with analog voice recording systems

Control:

User management

Network oriented with all parameters stored locally (and hence network independent)

Complete HMI

API allows for full customer application integration where needed

Supports tape jukebox for extended data storage

Networked system operator GUI for tape manager, Teller maintenance and Teller monitoring

SNMP status for modules and devices