DATA RECORDING & PLAYBACK SYSTEM
FOR AAR & ANALYSIS
Product brochure

THE PROBLEM

Modern command and control centers, operations centers and management facilities contain a staggering number of different systems that produce massive amounts of data.

Owing to the colossal amount of data and the importance of the information produced in such environments, provisions should be made to record the data. The recording option is important for operational/real-time analysis, for After-Action Review (AAR) in the context of such processes as debriefing, drawing lessons, training and preparing for the future, for the purpose of preserving the organizational knowledge as well as for legal purposes (evidence, investigations, etc.)

Command and control centers, intelligence and operations centers, real-time management installations and every operational multi-system environment will benefit from an efficient recording, playback and data retrieval system.

THE SOLUTION

ACS presents DRPS-AARA – Data Recording & Playback System for AAR & Analysis.

DRPS-AARA is a state-of-the-art recording, playback and analysis system that performs a continuous, simultaneous and fully-synchronized recording of multiple input channels including video, audio and data. The system enhances the operational efficiency of the facility being recorded and enables the using organization to preserve its knowledge.

DRPS-AARA offers continuous synchronized recording of all data sources, synchronized playback of all recorded sources and on-line/off-line analysis (debriefing) capabilities.

DRPS-AARA can record operator workstation screens, surveillance video input, audio communication channels (radio, telephone, VoIP, RoIP), data channels and the input from internal surveillance cameras & microphones.

DRPS-AARA offers on-line and off-line debriefing and extensive management & playback capabilities such as bookmarks, controlled playback (by time, bookmark & event ID), variable playback speed and remote monitoring of any visual display.

DRPS-AARA can be easily integrated in OEM & legacy systems.

KEY FEATURES & MAJOR ADVANTAGES

Key Features & Major Advantages:

- State- Continuous recording of all data sources
- Synchronized playback of all recorded sources

- Synchronized multiple system & channel recording:
  - High-resolution operator workstation screen recording
  - High-resolution surveillance video input recording
  - Audio communication (radio, telephone, VoIP, RoIP) recording
  - Data channel recording
  - Recording of internal surveillance cameras & microphones
- Extensive management & playback capabilities
  - Insert bookmarks & event ID
  - Specify replay timelines
  - Control playback time (by time, bookmark or event ID)
  - Control playback speed
  - Set playback session parameters
  - Remote monitoring of any display source
- On-line & off-line debriefing options
- Easy integration in OEM & legacy systems