Situation Assessment through Re-creation of Incidents (Satori XP)

Version 1.0 November 14, 2007

A component of:

Simulation and Integration of Ground, Network, and Air Links

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Operational

Connections:

None

Overview:

SatoriXP combines the various data sources (ACES, SAR & WAV) into a SatoriXP Database which allows the review of Operational Data Quickly in a 2D and 3D environment. Other uses are as a training tool to students to illustrate previous problematic areas and as a learning tool for controllers to analyze miscalculation that have occurred. Download the SatoriXP User Manual for a more complete understanding of the abilities found in within the SatoriXP software.

Data Sources:

- ACES Input Data
- Extracted Recorded SAR data from the EnRoute Air Traffic Recording Systems
- Voice Recordings of the Pilot/Controller