

Going international with Instek Digital

The Matrivedio™ solution in place at the airport's second terminal connects a combination of analog and IP cameras to sophisticated rack-mountable video servers that forward the video streams to the highly specialized Linux-embedded recording system. The use of these video servers coupled with automatic failover provides 24/7 high availability video recording for analog and IP cameras, allowing simultaneous live view and playback, as well as instant access to archived video.



To improve airport safety, monitoring speed has been improved with the implementation of forensic and real time hybrid video analytics. Events that take place on any of the configured cameras will send an alert message to the operator reducing response time and thus increasing security. In the event that operators wish to view a scenario that occurred earlier, forensic smart search and playback can be used to find a variety of different types of situations.

Project Statistics

- Year of Installation: 2010
- IP Cameras: 150
- Analog Cameras: 350
- Hybrid DVRs: 28
- Archive Storage: Yes
- Command Center: Yes
- nCCTV: Yes
- Real Time Video Analytics: Yes

System Architecture

