HindSight
Recording and Debriefing System for Multi-System Environments

HindSight is a unique recording, replaying and debriefing system that simultaneously records and synchronizes multiple channels including audio, video and high-resolution computer screens. HindSight provides continuous improvement in operational quality and workforce proficiency, efficient situation management, accurate information for valuable debriefing, and conservation of operational knowledge.

**Highlights**

- 24/7 recording of all sources
- Synchronized Playback of all systems
- Real time operational debrief capabilities
- Multi-system, multi-channel synchronized recording:
  - Operator screens
  - Surveillance video
  - Audio, including radio, telephony, VOIP, ROIP
  - Data channels
  - Control room “ambience” cameras & microphones
- Multiple Synchronized playback session
- Operational control capabilities:
  - Variable delay playback and “jogging” for evet ID
  - Remotely monitor or display any screen/video
- Easy integration to Legacy and OEM systems
**Key Capabilities**

**Synchronized record and replay**
- Multi-system, multi-channel synchronized record and replay. The system can capture any sensor or application displayed on a screen

**High-resolution screen and Video recording**
- High-resolution operator screen recording
- High-resolution surveillance video recording and playback

**Data channels recording**
- The system can capture any data flow or telemetry on the network
- The stored data can be played back for debriefing and analysis

**Easily integrated and Customizable**
- Easily integrated and Customizable to legacy and installed systems
- No need for transcoding or data analysis

**Operating environment**
- Functional under most rigorous environments

**Multi Management capabilities**
- Insert bookmarks and events
- Define several replay timelines
- Control playback time (e.g. time change, jump to time, jump to bookmark), speed (slow, fast, normal) and session parameters
- Debriefing is available on-line and off-line

---

**Summary**

With "Hindsight", operators, technical crews and trainers finally gain true understanding of how their systems operate, separately and together, as well as providing 24/7 online and offline operational recording and debrief.

---

TSG is a global provider of C4ISTAR solutions. With over four decades of experience, TSG specializes and has a proven track record in designing, developing, supplying and integrating advanced, comprehensive and highly innovative solutions and systems for the defense and homeland security sectors. Dedicated to delivering cutting-edge, best-of-class solutions, TSG serves a diverse client base of governmental organizations worldwide. For more information about TSG, visit http://www.tsgitsystems.com.