Media Excel HERO Video Transcoder Platform First and Only Solution to Earn JITC Certification

Austin, Texas April 6ᵗʰ, 2013

[Media Excel](#) —the worldwide innovator of adaptive bitrate, multi-device transcoding for multiscreen video delivery—today announced that its HERO video transcoder solutions have received Joint Interoperability Test Command (JITC) certification—a U.S. government designation that guarantees interoperability of fielded systems, and ensures products comply with U.S. Department of Defense (DoD) standards for encoding Full Motion Video (FMV) for Intelligence, Surveillance, and Reconnaissance (ISR) applications.

The certification is granted only after JITC labs have performed exhaustive tests to validate compliance with the DoD Motion Imagery Standards Profile (MISP). Many DoD programs require both MISP compliance and JITC certification to ensure end-to-end interoperability with other FMV processing, management, and exploitation systems in use throughout the DoD and the intelligence community. Without JITC certification, customers have no way of knowing whether their encoded video will work with the entire FMV ecosystem currently deployed.

"Media Excel's transcoder solutions have been widely used by the DoD in support of many defense projects," said John Hotchkiss, COO of Media Excel. "These projects require the transcoding of high bitrate video streams to lower bitrates and resolutions for consumption by bandwidth-challenged users in the military theater or in various program locations around the world."

Multiple ISR and UAV (Unmanned Aerial Vehicle) HD streams with embedded MISM/KLV metadata are ingested by HERO for dissemination to the entire spectrum of analysis and monitoring devices utilized by DoD sites and personnel. In parallel, HERO produces multiple adaptive delivery bouquets to accommodate delivery across any wired/wireless network and to all players (iOS, Android, PC/Notebook, TVs, etc.).

The HERO video transcoder is available both as a standalone appliance as well as a software installation into a Virtual Machine, such as the DART FROG configuration. Further, the software version is integrated into cloud solutions around the world offering maximum flexibility for our DoD customers.

The HERO transcoder has achieved both JITC and MISM Level 10 compliance, a first for video transcoder solutions in the DoD. The certificate is available on JITC's MIS-LAB MISP registry at http://jitc.fhu.disa.mil/mislab/certs/107cert.pdf.

Media Excel will be exhibiting at the National Association of Broadcasters (NAB) show in Las Vegas from April 8-11, 2013, in the Las Vegas Convention Center's South Hall upper level, booth SU3724. The Media Excel press conference takes place on Monday, April 8 at 12:00 pm in room N242 at the Las Vegas Convention Center.

About Media Excel, Inc.

Media Excel defines the adaptive bitrate, multi-device transcoding standard for multiscreen video delivery. The company's hybrid approach of using software and hardware transcoding solutions powers more than 18 million live mobile/tablet TV viewers daily in the US alone. Across the headend, cloud, or edge video distribution, the company's solutions are used in a variety of markets including broadcast, government, telecom, MSO, and CDN. Founded in early 2000, the company continuously innovates services and offerings for large-scale mobile carrier customers such as AT&T, Sprint, T-Mobile, and Verizon, to high-profile event-driven organizations such as Telstra Australia, NFL, NBA, and the Olympic Games. Media Excel is headquartered in Austin, Tex. with offices in Seoul and Silicon Valley. For more information about Media Excel, please visit.

For more information about Media Excel, please visit www.mediaexcel.com.