



press release

Codan & Catalyst Complete P25 CSSI Compliance Assessment

Project 25 Console Subsystem Interface for Trunked Radio Systems

Las Vegas, NV – IWCE, March 24, 2014. Codan Radio Communications, a division of Codan Limited (ASX: “CDA”) and leading supplier of high reliability radio base stations and repeaters, and Catalyst Communications Technologies, a leading provider of IP based dispatch solutions, today announced the successful integration of the Console Subsystem Interface open P25 digital interface (CSSI) between the two companies’ products using each company’s latest platform. This integrated solution offers high-level functionality and enhanced features to P25 users of Codan and Catalyst products. CSSI supports trunking and is one of eight primary Project 25 (P25) interfaces specified in the TIA-102 suite of standards.

The Codan CSSI provides a digital Ethernet connection from the Codan P25 trunked radio system to console subsystems in a P25 trunked network. The Codan P25 Trunked Radio Systems provide a compact, low power system for customers requiring P25 digital communications for a large number of users. For Police, Fire or Utility applications, the Codan P25 Trunked Radio System is a complete radio system that is quickly deployed on a temporary or permanent basis. The Codan P25 Trunked Radio System builds on the existing MT-4E P25 conventional hardware platform offering a migration path from conventional P25 to Trunked P25 operation.

Catalyst’s *IP/CSSI™* Gateway software solution accesses digital control and audio functions from Codan’s P25 system at the infrastructure level. The result is sophisticated dispatch user control and communication using a straightforward Windows based Graphical User Interface. Catalyst’s flagship solution, *IP/Console™* with CSSI offers primary dispatch, backup dispatch, and mobile dispatch for Project 25 supporting Unit ID, Console Pre-emption, Emergency signaling, Group Calling, Emergency Group Calls, custom graphics for each talk group, a centralized alias database, roaming profiles for dispatchers, instant playback, and control of remote devices. *IP/Console* can intelligently integrate with SMARTNET®, EDACS™, MDC-1200, the Digital Mobile Radio (DMR) standard, Session Initiation Protocol (SIP) compatible solutions, and other communication systems.

The recently completed integration tests demonstrate each product’s compliance with a target group of requirements within the P25 suite of standards. As each company continues to execute these same tests with different manufacturers, public safety officials can be assured that the products they are purchasing can interoperate with complementary products from a variety

of manufacturers. This assessment is a voluntary effort by Codan and Catalyst and precedes government-organized compliance testing on CSSI.

“The ground breaking P25 work that Codan and Catalyst began ten years ago continues today,” announced Paul McCarter, Codan’s Executive General Manager of the Radio Communications Division. “Building on the P25 Fixed Station Interface work that our companies first fielded in 2006, we persist to enhance our products and verify that our integrated multi-vendor solution is ready for public safety and other critical communications agencies,” he said.

“As with previous efforts, the collaboration with Codan in verifying operation of the CSSI between our systems has gone very well. This wireline interface brings greater choices to the marketplace using industry standards for seamless integration of dissimilar systems, allowing customers to select the infrastructure and consoles that best satisfy their unique requirements,” said Robin Grier, president of Catalyst.

Codan Radio Communications is a leading designer and manufacturer of premium communications equipment for High Frequency (HF) and Land Mobile Radio (LMR) applications. We’ve built our reputation for reliability over 50 years in radio communications, in some of the toughest conditions on the planet. Trusted by the world’s largest mission critical security, military and humanitarian agencies, we relentlessly focus on high reliability. Our over-arching goal is absolute customer satisfaction, achieved through a unyielding focus on innovative design, product quality and global customer service, which provides our customers the uncompromising reliability they need for their demanding missions. For more information about Codan Radio Communications, visit: www.codanradio.com.

Catalyst Communications Technologies, Inc. markets Radio Control over IP technology for the Critical Communications Industry and is a force for change in the effort to bring Internet-derived technologies into mobile radio applications. Catalyst focuses on products that leverage standard Windows®-based computers to reduce cost and increase the efficiency of network operators and end users. Catalyst’s extensive product line significantly enhances legacy dispatch communications systems by seamlessly bridging wireless and wireline communications networks for network-based interoperability.

IP/Console™ and IP/CSSI™ are trademarks of Catalyst Communications Technologies, Inc. All other trademarks are property of their respective owners.

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