

Infinova Provides Fiber Optics and Matrix Switching for Chile's Private Jail System

MONMOUTH JUNCTION, NJ – May 11, 2010 – Infinova today announced that the ten facilities in the Chilean private jail system are using Infinova fiber optic video multiplexers with dual data and audio transmission and reception capabilities along with Infinova analog matrix switchers with IP output for video transmission. The Chilean Ministry of Justice and Corrections has outsourced low and medium security correction facilities, including construction and management, to a private management company. The private jails are located throughout the country.

"Fiber optic transmission was chosen for this implementation because fiber uniquely preserves the quality of video signals, provides a high level of security, transmits at higher bandwidths and lower losses, and operates at distances five times greater than coaxial cable," explains Mark S. Wilson, Infinova vice president, marketing. "Importantly, Infinova fiber optic products easily integrate with Southern Microwave's perimeter control systems, which the private jail uses to transmit audio and video images."

With the Infinova fiber optic video multiplexers with dual data and audio transmission and reception capabilities, the private jail system can transmit digitally encoded video channels with audio and data over one optical fiber. Their data format supports factory default setting RS-232, DIP selectable RS-422, RS-485, Manchester or bi-phase. The analog matrix switcher with IP output lets them turn the analog signals from their cameras into digital signals for transmission over the Southwest Microwave equipment. For the private jail system, this is important because both the jail warden and the administrator can view what is going on using the matrix switcher via Internet connection.

More information on Infinova video surveillance solutions is available at www.infinova.com.

About Infinova

Infinova makes it possible for IP and analog surveillance cameras and equipment to co-exist and be managed as a single seamless system solution, helping integrators generate more business by being able to say "yes" to a broader scope of projects. Infinova provides megapixel, IP and analog surveillance cameras, including specialized cameras, control room equipment, fiber optic communications and customized systems. The Infinova solution enables end-users to extend the life of their existing analog equipment by having it co-exist with their new IP video equipment. Infinova partners with brand-leader manufacturers to create best-in-class solutions and certifies the functionality of their partners' solutions when integrated with Infinova products. Infinova is acknowledged in the industry for its exceptional customer service programs and is often called "the integrator's manufacturer."