

# Dubai Investments Park Selects Proxim<sup>®</sup> High-Performance Tsunami<sup>®</sup> Multipoint Products for Video Security Network

Spread over 2300 hectares, Dubai Investments Park is a self-contained, mixed-use complex equipped with world-class facilities for manufacturing, research and development, distribution, and logistics. The park consists of three major zones: Industrial, Commercial, and Residential. These complexes encompass everything from warehouses and high-tech industry facilities to showrooms, retail outlets, and residential infrastructure, making it virtually a city-within-a-city.

Dubai Investments Park (DIP) required a high-speed, cost-effective network to enable video security for intrusion detection and monitoring purposes. Using a wireless network was the obvious choice for a rapid, low-cost deployment. Following an elaborate evaluation and competitive testing process, TechSource, the technical arm of Dubai Investments PJSC, which wholly-owns DIP, selected Proxim's Tsunami multipoint radios for their ease of use and unparalleled value. The multipoint radios are installed across the residential zone of the park and aggregate live feed from 40 HD closed-circuit television (CCTV) cameras and 6 fixed ALPR (Automatic License Plate Recognition) cameras to a central monitoring station.

"We are always looking at ways to enhance our network infrastructure and use the latest technology that provides us with real-world performance gains. We compared quite a few of the top wireless solutions, and I have to say Proxim was a pretty easy choice from a business standpoint. We continue to work with our partners to fully leverage TechSource's technical experiences in this domain for future projects," said Venkatesh Mahadevan, General Manager, TechSource.

"We chose Proxim's Tsunami systems because they simply outperformed," said Hojoh K.G, Head of IT Infrastructure, at TechSource. "The multipoint solutions demonstrated superior performance and deployment-simplicity over other technologies and products. Currently, the deployment covers over 25% of the entire park area, and it only took us about 15 days for installation. Realizing the success of this project, we intend to scale further with Proxim's solutions for our future smart city projects."

The deployment features Proxim's high performance, Tsunami point-to-multipoint solutions with advanced MIMO-OFDM and Proxim's proprietary WORP<sup>®</sup> technology to ensure robust connectivity. These Proxim solutions incorporate the latest AES standards and can be centrally managed via the recently launched, cloud-based ProximVision™ Advanced, to provide groundbreaking control and network view.

"The demand for high-speed networks for video backhaul continues to thrive, particularly now as the video landscape is transforming from HD to 4K," said Greg Marzullo, President, and CEO of Proxim Wireless. "People are increasingly turning to video cameras to deliver a wide range of benefits such as asset protection, intrusion detection, traffic monitoring, remote medical diagnostics, and distance learning to name a few. As deployments proliferate and transition to 4K, users are expecting more from their networks. Proxim's proprietary products are ideal to satisfy the high demands of these users. The success that DIP has experienced with our products is typical of hundreds of our deployments worldwide where customers are turning to Proxim when performance and reliability are key system requirements."



## About Proxim Wireless

Proxim Wireless is a pioneer and global leader in advanced Wi-Fi, point to point, and point to multipoint outdoor wireless systems that deliver high performance and high availability communications.

With over 30 years of wireless experience, Proxim is recognized for its unparalleled reliability, superior performance and drive for innovation.