DANIMEX SOLUTIONS USER CASE: UNIVERSITIES, CAMP SITES AND HOTEL COMPLEXES



INTRODUCTION

Technology enhances operations and safety at universities, campsites, and hotel complexes. Digital Mobile Radio (DMR) ensures reliable voice communication, while Push-to-Talk over Cellular (PoC) enables staff connectivity across multiple locations.

STREAMLINED OPERATIONS AND SECURITY

TRBOnet control room solutions improve workflow efficiency with features like job ticketing. CCTV and Body-Worn Cameras (BWC) enhance security by providing continuous surveillance and capturing critical evidence.

FULL CONNECTIVITY FOR LARGE SITES

Wi-Fi solutions with Point-to-Multipoint (PMP) technology provide internet access across expansive areas, supporting guest use, staff coordination, and security systems, ensuring seamless operation across large campuses and resorts.

FUNCTIONS AND FEATURES

DEEP DIVE FOR UNIVERSITIES – ENHANCING CAMPUS

Universities rely on seamless communication for security teams, faculty, and campus operations. Digital Mobile Radio (DMR) and Push-to-Talk over Cellular (PoC) systems provide reliable, instant connectivity, enabling quick coordination during emergencies and ensuring smooth communication across large or multi-campus universities.

IMPROVED SECURITY AND TASK MANAGEMENT

TRBOnet software centralises control, improving operational efficiency through real-time task assignment and monitoring. Integration with CCTV and Body-Worn Cameras (BWC) enhances campus security by enabling swift incident response and maintaining accountability, ensuring a safer environment for students and staff.

SEAMLESS CAMPUS CONNECTIVITY

Universities benefit from robust Wi-Fi powered by Point-to-Multipoint (PMP) technology, providing consistent internet access across large campuses. This connectivity supports academic activities, student engagement, and efficient administration while also enabling smooth operation of security systems like cloud-based CCTV and access control.

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FUNCTIONS AND FEATURES

DEEP DIVE FOR HOTELS – ELEVATING GUEST EXPERIENCE AND OPERATIONAL EFFICIENCY

Seamless communication is crucial for hotel operations. Digital Mobile Radio (DMR) systems provide reliable voice communication among staff, while Push-to-Talk over Cellular (PoC) systems enable coordination across large or multi-location properties without range limitations. These systems streamline tasks, ensuring prompt and efficient service.

ENHANCED SECURITY AND TASK MANAGEMENT

TRBOnet control room solutions centralise task management with real-time job ticketing for maintenance, housekeeping, and guest requests. Integrated with CCTV, these systems improve situational awareness and operational oversight. CCTV and Body-Worn Cameras (BWC) further enhance security, monitoring key areas and ensuring accountability during staff interactions with guests.

RELIABLE CONNECTIVITY FOR GUESTS AND STAFF

Wi-Fi powered by Point-to-Multipoint (PMP) technology ensures reliable coverage throughout the property, from guest rooms to conference halls. This connectivity not only enhances the guest experience but also supports hotel operations, including digital check-ins, online bookings, and cloud-based security systems, creating a modern and efficient environment.





FUNCTIONS AND FEATURES

DEEP DIVE FOR CAMPSITES – CONNECTIVITY AND SECURITY ACROSS EXPANSIVE AREAS

At campsites, seamless communication is critical for effective management. Digital Mobile Radio (DMR) systems ensure reliable coverage across remote areas, allowing staff to stay connected throughout the site. For larger or multi-location campsites, Push-to-Talk over Cellular (PoC) provides unlimited range and flexibility, enabling efficient coordination across vast areas.

STREAMLINED SECURITY AND TASK MANAGEMENT

Campsite managers benefit from TRBOnet control room solutions, which enhance operational efficiency by enabling real-time task assignments, such as maintenance or guest support. CCTV systems ensure essential surveillance of key areas, while Body-Worn Cameras (BWC) offer increased security by documenting staff interactions and incidents, ensuring safety and transparency for both guests and staff.

GUEST CONNECTIVITY AND OPERATIONAL SUPPORT

Wi-Fi coverage, powered by Point-to-Multipoint (PMP) technology, ensures guests at campsites can stay connected, access online services, and get emergency assistance. This connectivity also supports campsite operations, including security systems like cloud-based CCTV and automated check-in/check-out, enhancing both guest convenience and overall operational efficiency.



BRANDS WITHIN THE SOLUTION







DZL

Cambium Networks

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BioLite

TRBOnet Dispatch Systems













FOR FURTHER DETAILS CONTACT YOUR RELAVANT KAM OR SALES@DANIMEX.COM