

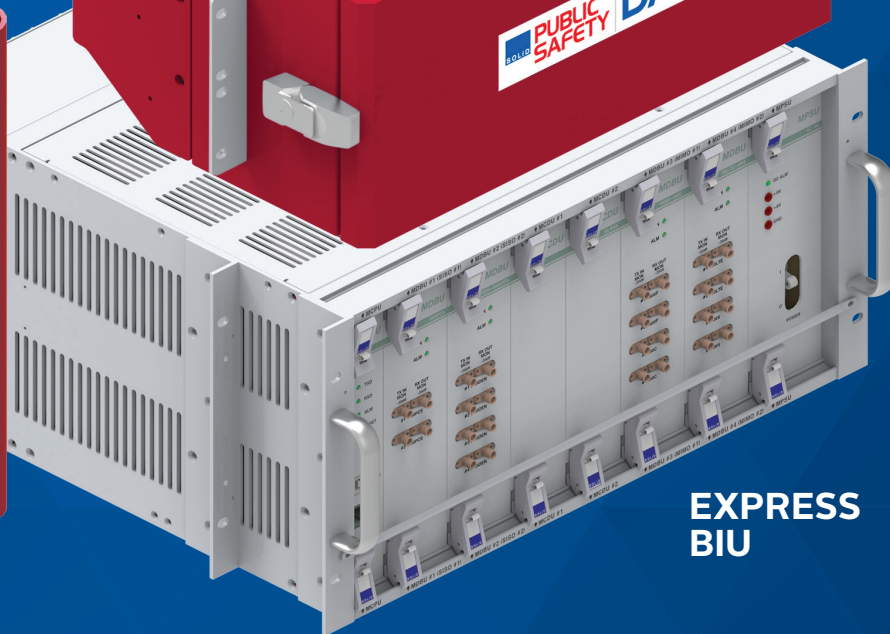
SOLID EXPRESS PS

PUBLIC SAFETY DAS

EXPRESS
Public Safety
MRU



EXPRESS
Public Safety
AOR



EXPRESS
BIU

Lower Equipment Costs: High efficiency with fewer components

Lower Operational Costs: Rugged design and convection cooling means no moving parts

Latest Standards: 4G Certified, SISO or MIMO in any frequency band

Fiber Efficiency: Typically one fiber needed to connect each building

Flexible Deployment: Small footprint, NFPA 72 Compliant, NEMA 4X Certified, wall or rack mounted remotes

Easy Setup: Auto-configuration simplifies commissioning



SOLID
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Demand for In-building RF Coverage

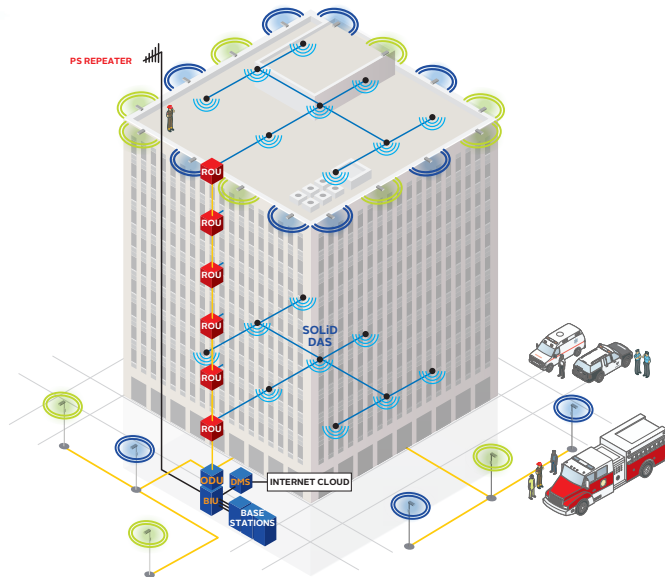
Who is Responsible?

More and more cities, counties and municipalities are mandating a minimum level of robust public safety radio coverage in buildings as a prerequisite to obtaining – or retaining – an occupancy permit. It is recognized that the potential lives and property saved by providing first-responder in-building radio coverage far outweighs the investment needed to implement and enforce these National and International codes and ordinances.

The Authorities Having Jurisdiction or (AHJ's) have the responsibility for reviewing and issuing in-building permits for wireless coverage, capacity and signal quality. According to the National Fire Protection Agency (NFPA), where public safety is primary, the [AHJ] may be a federal, state, local, or individual such as a fire chief; fire marshal; chief of a fire prevention bureau; or others having statutory authority.

Public Safety Code requirements vary from city to city, state to state, and county to county. The AHJ will specify very specific Transmit / Receive frequencies in the 150-VHF, 450-UHF, 700 and/or 800 MHz frequencies range. Building owners often look to their low-voltage contractors to ensure the correct Ordinance requirements are met and permits can be issued in order to meet Certificate of Occupancy requirements.

Police and Fire personnel depend on this code-compliant coverage on multiple frequency bands for two-way radio and emergency communication no matter where they are in your facility – whether in underground parking, high rise office buildings or in Public Venues like convention centers and Sports arenas.



Police and Fire personnel depend on code-compliant coverage on multiple frequency bands for two-way radio and emergency communication no matter where they are in your facility – guaranteed signal penetration through thick building walls and even underground.

SOLiD Public Safety Distributed Antenna System

SOLiD wants to ensure public safety needs are met and exceeded – we are committed to keeping people connected and safe in a rapidly changing world. SOLiD's Public Safety solution is the simple and cost-effective answer to ensuring wireless in-building public safety coverage.

SOLiD offers wireless solutions that provide law enforcement, public safety agencies, and building patrons with a highly secure way to stay connected with the vital information they need at the time of an emergency. Whether your facility requires 700/800 MHz public safety, or 150/450 Public Safety coverage or a complete neutral commercial carrier solution, SOLiD has the solution. The Public Safety Distributed Antenna System (DAS) provides a network

of spatially separated antennas connected to a transport medium – typically coax or fiber-optic cable – that provides guaranteed wireless service within a building or structure.

The comprehensive SOLiD portfolio of in-building wireless infrastructure solutions offers built-in RF intelligence and flexible architectures to fit every facility, large or small. As a leading DAS vendor, our building-ready, operator-grade solutions enable a wide variety of technologies and service offerings including advanced 4G LTE network architecture for the newest breed of mobile devices. Anticipating future wireless needs / requirements is a concern for all IT managers. Deploying an integrated SOLiD Express Public Safety DAS will ensure the needs of the building for today and tomorrow for both public safety and commercial usage.

Connect with SOLiD

SOLiD helps people stay connected and safe in a rapidly-changing world through a portfolio of RF Amplifier, RF Radio and Optical Transport solutions. SOLiD enables indoor and outdoor cellular and public-safety communications at some of the world's best-known and most challenging venues including leading hospitals; professional and college sports venues; government, university and Fortune 500 corporate buildings and campuses; international airports and metropolitan subways.



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