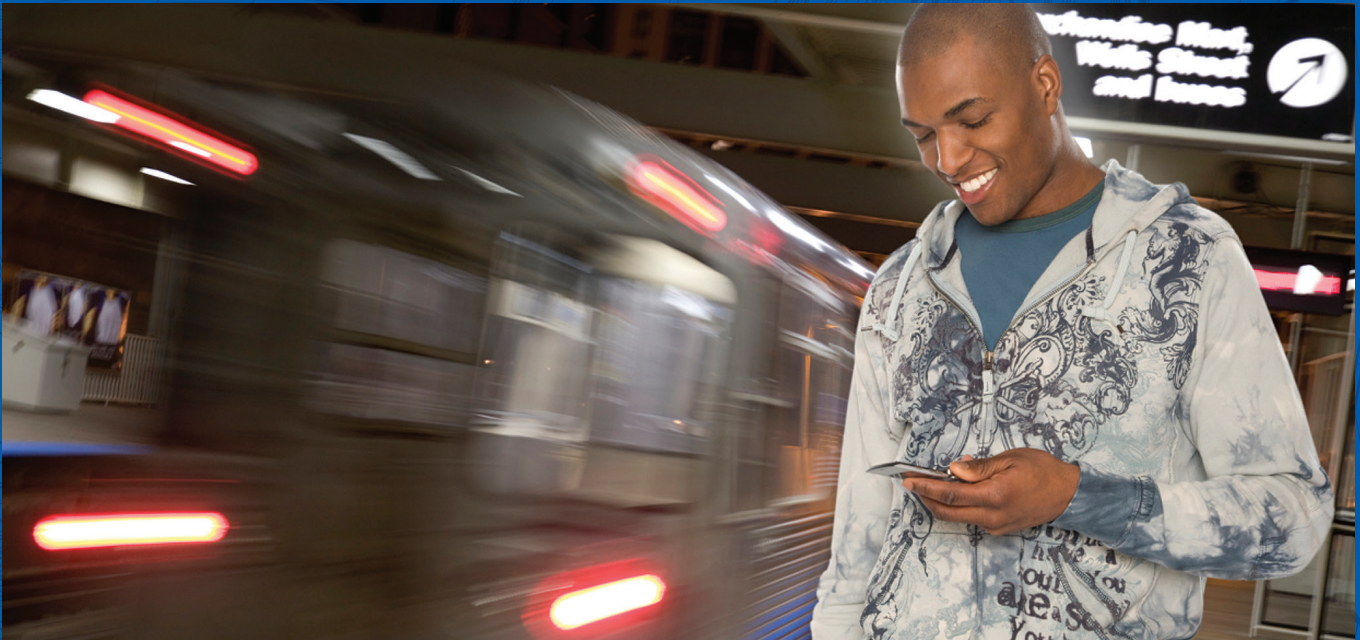


SOLiD **WIRELESS SOLUTIONS FOR MASS TRANSIT**



**Enabling cellular and public-safety
communications for travelers, operations
staff and first responders.**

SOLiD
solid.com

THE CONNECTED MASS TRANSIT HUB

Wireless solutions to keep travelers, operations staff and first responders connected.

Uniquely-Challenging Environments

Airports and subways support large concentrations of travelers that place sporadic and significant strains upon communications networks.

Airports present a special set of challenges with their expansive terminals, high ceilings and other wide-open areas, while subways and railways often weave through confined spaces and harsh environments that are completely cut off from macro networks.

Whether on a layover, waiting for the next train or racing to reach the gate or platform, travelers inundate wireless networks with voice calls and data.

Battle Tested and Engineered

SOLiD's innovative suite of Distributed Antenna System (DAS) and Optical Network solutions have been deployed in some of the largest and most challenging airports and subways.

SOLiD delivers performance, cost efficiency and scalability through future-prepared infrastructure that addresses the dynamic demands for voice, data and public-safety in these high-traffic venues.

Our innovative DAS and Optical Network solutions are engineered to optimize fiber resources.

Requiring just one strand of fiber, SOLiD's neutral-host DAS supports commercial cellular (multi-operator, multi-carrier) and public-safety (UHF/VHF/700/800) services on a single modular platform.

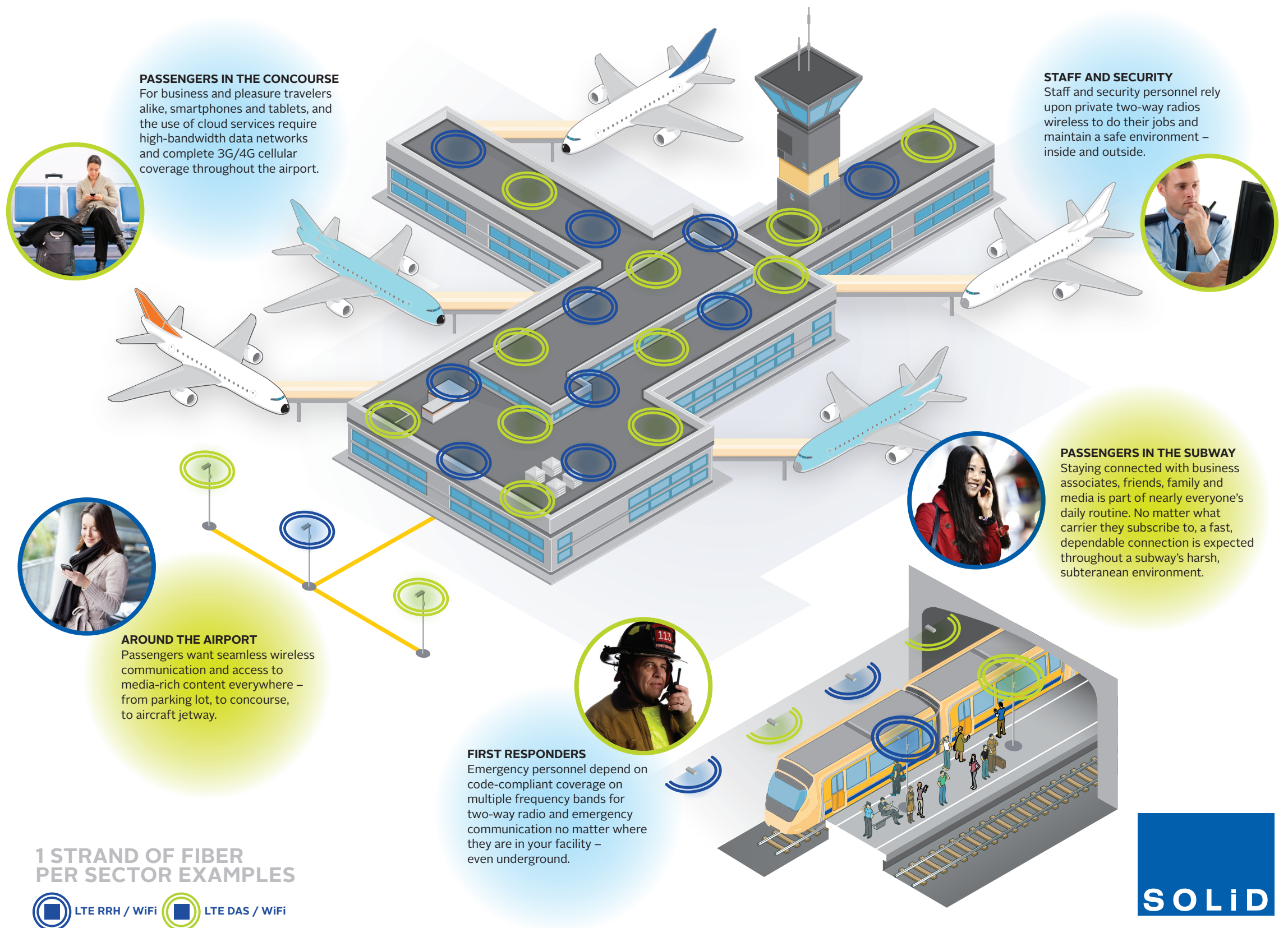
Code-compliant, ruggedized components and sophisticated filtering technology ensures delivery of truly mission-critical wireless service even in harsh environments.

SOLiD's Optical Transport solutions deliver carrier-grade and enterprise-ready performance spanning large distances for deploying high-capacity Gigabit Ethernet services.

SOLiD's Professional Services ensure optimal design and deployment, maintenance, monitoring and expert support.

Service on the Go

Whether it's streaming a movie or webinar in the terminal, a quick text on the subway platform, or enabling public-safety communications, SOLiD's mass transit solutions keep stakeholders connected.



SOLiD Solution Suite for Mass Transit:

	DISTRIBUTED ANTENNA SYSTEMS		OPTICAL NETWORKING SOLUTIONS	
	ALLIANCE™ Multi-Carrier DAS	EXPRESS™ Single-Carrier DAS	INFINITY™ ACCESS™ DWDM	INFINITY™ CWDM
HIGH CAPACITY				
Bi-directional uplink/downlink on one fiber	■	■	■	■
Dense Wave Division Multiplexing			DENSE	COARSE
MAXIMIZE EXISTING ASSETS				
Seamless inter-working with multi-mode and single-mode optics.			■	
Reclaim up to 31 fiber strands			■	
Support 8 remote optical units with 1 fiber strand	■	■		
ZERO-TOUCH SETUP SAVES TIME AND MONEY				
Auto Tune Laser			■	
EasySET Auto Provisioning Software		■		
Pre-configured components	■	■	■	■
PAY AS YOU GROW				
Modular Design	■	■	■	■
Grow from 1 to 16 channels			16 CHANNELS	8 CHANNELS
Grow from 1 to 60 Remote Radio Units	■	■		
OPTIMIZED FOR LARGE DEPLOYMENTS				
Supports fiber lengths up to 45 km without amplification or regeneration			■	
Very low latency, zero jitter and packet loss			■	
Optional link redundancy available for mission critical services			■	■
SUPPORT FOR MULTIPLE SERVICES				
100 to 1000Mbps, Gb and 10Gb Ethernet, Synchronous Ethernet, Carrier Ethernet, CPRI/OBSAI in any protocol			■	■
VHF, UHF, 700MHz, 800MHz, 850MHz, 900MHz, 1900MHz, 2100MHz, Paging	■	■		
SONET OC48, OC12 and OC3				■
Remote monitoring / SNMP	■	■	■	

Connect with SOLiD

SOLiD empowers capacity and coverage for cellular, public safety, and Wi-Fi services at large venues and campuses through innovative Distributed Antenna System (DAS) and carrier-grade Optical Network solutions for Small Cell Backhaul and Passive Optical LAN (POL) deployments.

For more information or complete technical specifications, please visit our website or contact us via email or phone.

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