

SOLID STADIUM CONNECTIVITY



It's Game Day. Can your wireless network meet the demand for capacity and coverage?

SOLID
solid.com

The Wireless Game Day Experience

It's game day, and everyone expects a memorable experience of which wireless now plays a significant part.

But stadiums, arenas and entertainment venues are uniquely challenging environments where wireless networks are temporarily inundated by massive data traffic surges during the event that tax throughput capacity.

Adding to the challenge is the growing need to enable cellular, Wi-Fi and public-safety communications.

SOLiD provides a tool kit of innovative and pragmatic Distributed Antenna System (DAS), Optical Network and Professional Services solutions ideal for stadiums.

Serving Stadium Needs Today and Tomorrow

Technology is anything but static. SOLiD solutions are extremely fiber efficient, flexible and scalable.

Our DAS portfolio includes 1W and 20W NEMA-rated Remotes that can be securely mounted virtually anywhere in a stadium and integrated with a common head-end. In addition, we offer wideband multi-service support for both cellular and public-safety on the same infrastructure.

Our patented carrier-grade, enterprise-ready Optical Network solutions empower venue owners to reclaim fiber and deploy Gigabit Ethernet infrastructure for high-capacity Wi-Fi.

Something For Everyone To Cheer About

SOLiD solutions are rapidly deployed thanks to pre-configured DAS components and patented, zero-touch, auto-provisioning Optical Network gear.

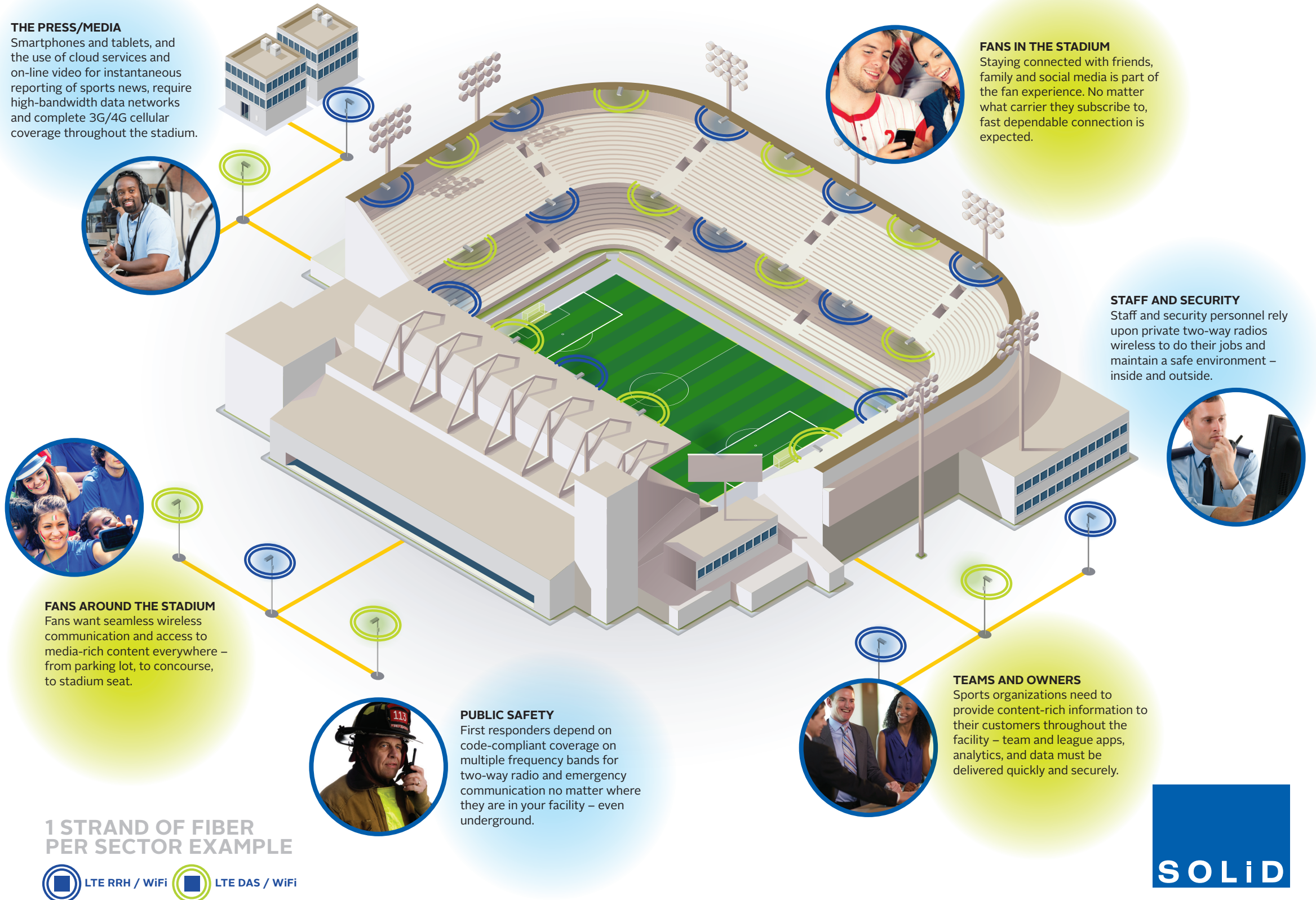
And available Professional Services ensure optimal design and deployment as well as peace-of-mind network maintenance, monitoring, and expert support.

All of which means reduced capital and operational costs for you.

So when you Run on SOLiD, fans won't be the only ones with bragging rights at the end of the game.

THE CONNECTED STADIUM

Sports fans expect high-capacity wireless service as an integral part of the game day experience. Staff, media and public safety personnel also rely upon wireless networks to do their jobs and maintain a safe environment.



SOLiD Solution Suite for Stadiums:

	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 CAMPUS 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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