

## CommScope Outfits DAS Platform for European Wireless Market

*—Innately Intelligent ION-U Includes New Bands, Tri-band MIMO For Indoor and Outdoor Applications—*

HICKORY, N.C.--(BUSINESS WIRE)-- Like their counterparts around the globe, wireless network operators across Europe are racing to best support the data applications and throughput speeds that subscribers desire. CommScope is offering a new tool for them to achieve this feat by making its next generation distributed antenna system (DAS) ready for the European marketplace.



A unified, low and high power DAS, CommScope's [ION-U®](#) now supports five frequency bands common to Europe, and can be used to extend wireless coverage and capacity in many outdoor settings (oDAS) as well as indoor applications (iDAS).

"CommScope has been supplying Europe with DAS solutions for years, including the [2006 World Cup stadiums](#) in Germany, the [Rome Metro](#) system, the enormous [Gotthard base tunnel](#) in Switzerland, and elsewhere," said Matt Melester, senior vice president and general manager, Distributed Coverage and Capacity Solutions, CommScope. "We now are ready to deliver our most advanced DAS offering, the ION-U, and all its inherent benefits to customers here, as well."

The ION-U features software that guides the installation, optimization and commissioning of the system, converting a time and resource intensive job into a highly automated process. Instead of requiring highly skilled RF technicians, ION-U installation can utilize a less specialized workforce while decreasing roll out times and the total cost of ownership.

The ION-U supports multiple operators, multiple frequency bands and multiple generations of air interface technologies in one system. The ION-U covers the following frequencies for Europe: 800, 900, 1800, 2100 and 2600 MHz bands. To further increase data capacity, the ION-U also supports tri-band MIMO (Multiple Input Multiple Output) configurations over a single fiber. This feature greatly enhances the capacity and traffic load the ION-U can handle while continuing to offer a low visual impact.

CommScope will demonstrate the ION-U in Stand #2E46 at Mobile World Congress in Barcelona, March 2-5. To schedule a demonstration and access a preview chapter from the forthcoming *LTE Best Practices* ebook, join the [CommScope Community](#).

The comprehensive ION-U distributed antenna system is now ready to support European mobile network operators with five frequency bands and tri-band MIMO configurations over a single fiber. (Photo: Business Wire)

### Related Blog Posts:

[The Key to Success in 2015](#)

[What's Happening with CommScope's DAS Solutions?](#)

[The Value of Multiples in DAS](#)

### Related Video:

[DAS made Simple: ION-U](#)

*ION-U is a registered trademark of CommScope, Inc.*

## About CommScope

[CommScope](#) (NASDAQ: COMM) helps companies around the world design, build and manage their wired and wireless networks. Our network infrastructure solutions help customers increase bandwidth; maximize existing capacity; improve network performance and availability; increase energy efficiency; and simplify technology migration. You will find our solutions in the largest buildings, venues and outdoor spaces; in data centers and buildings of all shapes, sizes and complexity; at wireless cell sites and in cable headends; and in airports, trains, and tunnels. Vital networks around the world run on CommScope solutions.

Follow us on [Twitter](#) and [LinkedIn](#) and like us on [Facebook](#).

Sign up for our [press releases](#) and [blog posts](#).

This press release includes forward-looking statements that are based on information currently available to management, management's beliefs, as well as on a number of assumptions concerning future events. Forward-looking statements are not a guarantee of performance and are subject to a number of uncertainties and other factors, which could cause the actual results to differ materially from those currently expected. In providing forward-looking statements, the company does not intend, and is not undertaking any obligation or duty, to update these statements as a result of new information, future events or otherwise.

Photos/Multimedia Gallery Available: <http://www.businesswire.com/multimedia/home/20150216005050/en/>

### **News Media Contact:**

Bill Walter, CommScope  
+1 708-236-6634 or [publicrelations@commscope.com](mailto:publicrelations@commscope.com)  
or

### **Financial Contact:**

Phil Armstrong, CommScope  
+1 828-323-4848

Source: CommScope

News Provided by Acquire Media