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## CommScope Extends Next Generation Fiber Frame Portfolio

**—New Frame, Enhanced High-Density Fiber Blocks Provide Seamless Expansion for Higher Bandwidth Needs—**

HICKORY, N.C.--(BUSINESS WIRE)-- CommScope has significantly enhanced its [Next Generation Frame \(NGF\)](#) portfolio by introducing an Enhanced High Density NGF to help data center owners and operators plan and deploy solutions for more bandwidth. The new frame accommodates increased fiber density blocks to seamlessly add fiber terminations without requiring significant changes to the data center layout while conserving floor space.

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The new frame is seven feet tall and 24 inches deep and can be installed directly next to existing traditional 30-inch wide NGF frames. The pre-terminated fiber blocks eliminate the need to individually plug in hundreds of connectors at the rear of the panel, thus replacing a large number of installation steps. Installers plug pre-terminated MPO assemblies directly into modules at the rear, which distribute trunk fibers into 10G or 40G channels at the front. All pre-populated blocks are factory tested, assembled, and packaged to provide maximum craft friendliness. Pre-terminated blocks with cable stubs are also available.

"Network managers need rapid deployment and space efficiency to cope with the accelerated need for bandwidth due to increased mobile traffic, big data demands, and other factors," said Jaxon Lang, general manager and vice president of Broadband Network Solutions for Central and North America, CommScope. "Our Enhanced High Density NGF system promotes speed and efficiency by delivering outstanding density and flexibility."

The Enhanced High Density NGF and pre-loaded fiber blocks support rapid and cost-effective deployment with the following features:

- | Exceptional fiber density with improved front and rear connector access, simplified patching and ample cable management provisions
- | Blocks are available in 288 count, LC-MPO and 288 count LC-stub versions.
- | Single mode blocks are available in 10, 40 and 100 G formats
- | Assured performance - Each module is pre-tested in the factory, and test data is traceable via a bar code to a test database
- | Packaging protects the connectorized blocks and speeds "bolt-in" installation
- | Modules are clearly marked for simplified labeling and documentation

To learn out more about the Next Generation Fiber Frame, download the product catalog [here](#).

### About CommScope:

[CommScope](#) (NASDAQ: COMM) helps companies around the world design, build and manage their wired and wireless networks. Our vast portfolio of network infrastructure includes some of the world's most robust and innovative wireless and fiber optic solutions. Our talented and experienced global team is driven to 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; in telecom central offices and cable headends; in FTTx deployments; and in airports, trains, and tunnels. Vital networks around the world run on CommScope solutions.

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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.

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