

MILLENNIUM[®]

YOUR BROADBAND NETWORK SOLUTIONS PARTNER

Geospatial | Infrastructure Fund | Materials | Rentals & Leasing

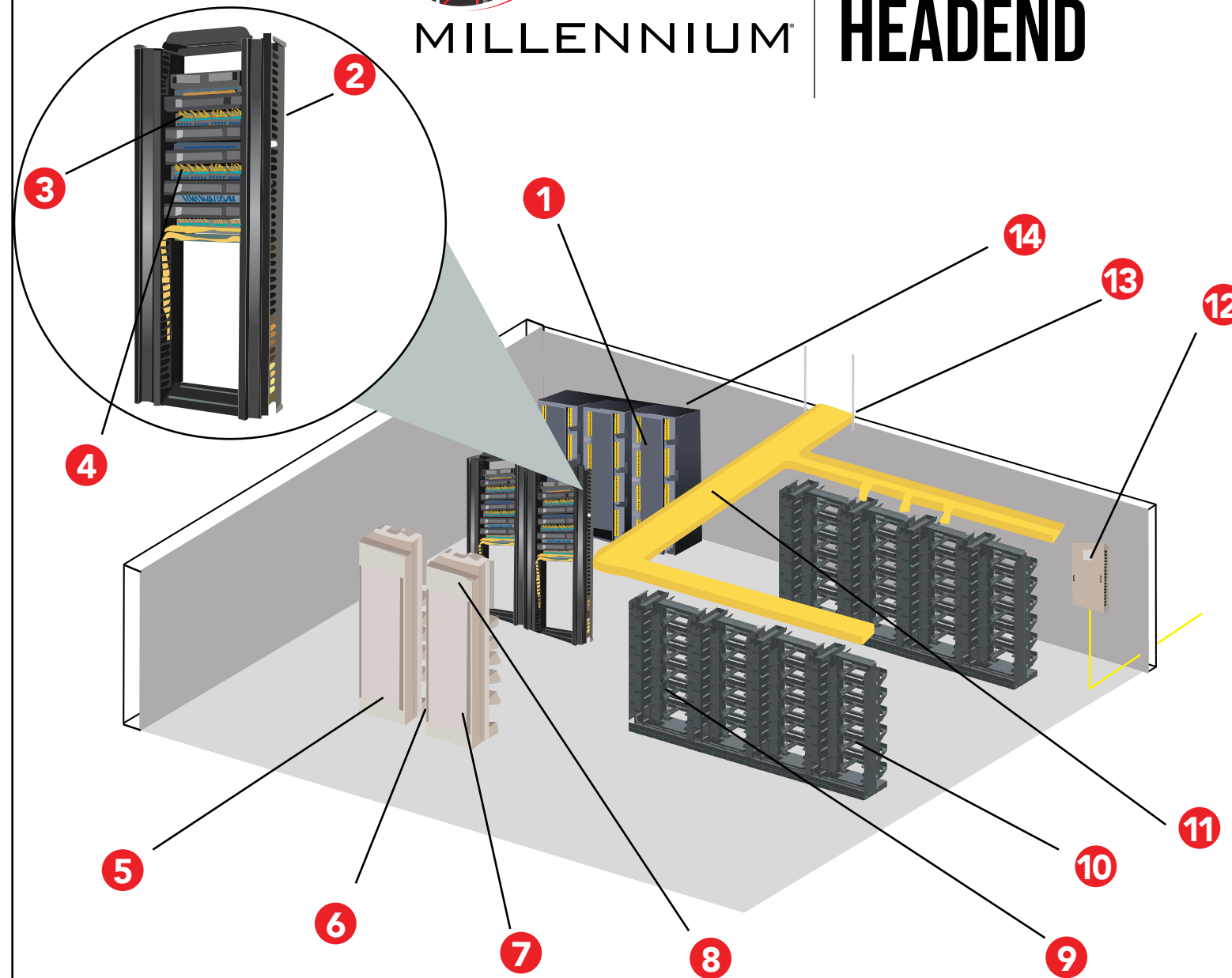


CENTRAL OFFICE

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CENTRAL OFFICE HEADEND



- 1 Power Distribution**
The distribution of DC power within the central office / headend.
- 2 Equipment Racks**
Used to house servers, switches, routers, and cross connect equipment.
- 3 Copper Patch Panels**
For the interconnection of copper devices and users within a LAN (local area network).
- 4 Patch Cords**
These make the connections between the interconnect and the device.
- 5 Cabinets**
A more secure solution for housing sensitive connections and electronics.
- 6 Pre Terminated Fiber**
Factory terminated assemblies to custom lengths and configurations for easy, rapid deployment for central office / data center applications.
- 7 Pre Terminated Copper**
Pre terminated copper trunk cables that are factory terminated and shipped as finished products ready for installation. They come in different performance categories (5E, 6, and 6A) that reduce labor, space, and waste.
- 8 UPS & PDUS**
Temporary power back-up and power conditioning for sensitive electronics.
- 9 Fiber Splitters**
Optical splitter that allows a PON (passive optical network) interface to be shared among many subscribers. This is accomplished by separating an incident light beam into several beams.
- 10 Fiber Patch Panels**
For the interconnection of fiber devices and electronics within the central office / data center.
- 11 Fiber Raceways**
Designed to route fiber cable assemblies and intrafacility fiber cables to and from splice enclosures, distribution frames, and electronic devices while maintaining proper bend radius of fiber cables.
- 12 Fiber Entrance Cabinet**
The FEC provides splicing to the central office / headend and is used to transition OSP (outside plant) fiber to indoor fiber.
- 13 Uni Struts**
This is used to secure items to the ceiling such as hanging ladder rack above equipment
- 14 Ladder Racking**
Also known as cable raceway or runway, is an easy way to route and organize cables that enter into a data center, server room or central office. Ladder typically has a higher load rating than wire basket trays.

Power Distribution



Equipment Racks



Copper Patch Panels



Patch Cords



Cabinets



Pre-Terminated Fiber



Pre-Terminated Copper



Fiber Splitters



Fiber Patch Panels



UPS & PDUS



Fiber Raceways



Uni Struts



Fiber Entrance Cabinet



Ladder Racking



Basket Trays





MILLENNIUM[®]

ENSURING OUR CLIENTS ARE FIRST TO MARKET



GEOSPATIAL



FUNDING



MATERIALS



RENTALS

Get full project support from our **MILLENNIUM ECOSYSTEM**.
When you partner with us, you'll get customized solutions for
planning with **GEOSPATIAL**, funding with our **INFRASTRUCTURE
FUND**, fast lead times with **MATERIALS** ready to ship at our
nationwide warehouses, and **RENTALS AND LEASING** options on
popular brands to help you connect customers faster.

