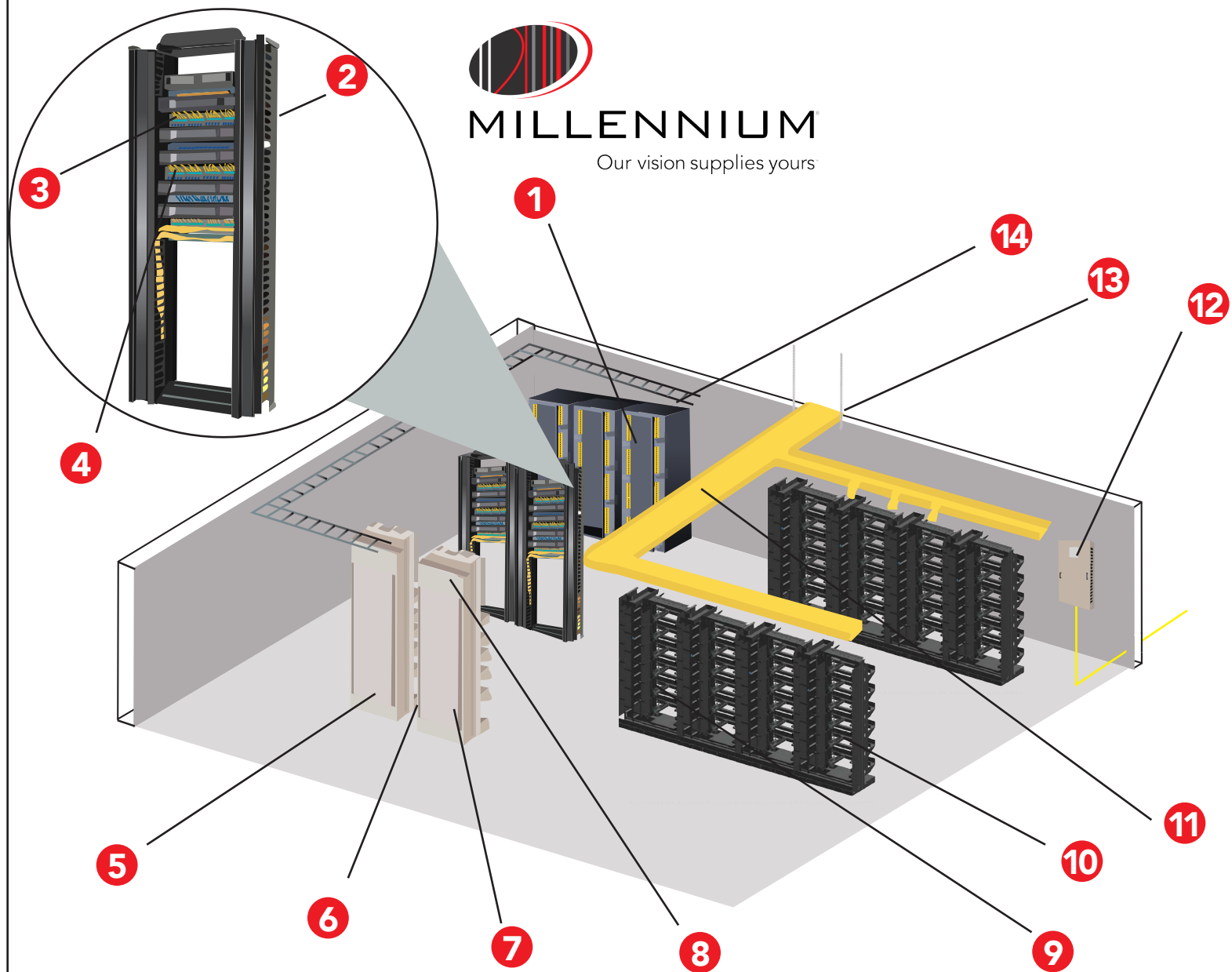


# CENTRAL OFFICE - HEADEND



MILLENNIUM

Our vision supplies yours



- 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

Telect

## Equipment Racks

HOFFMAN

VC  
VERTICAL CABLE

SIGNAMAX™

COMMSCOPE®

## Copper Patch Panels

HellermannTyton

VC  
VERTICAL CABLE

SIGNAMAX™

## Patch Cords

TOTAL CABLE SOLUTIONS  
HellermannTyton

## Cabinets

HOFFMAN

VC  
VERTICAL CABLE

## Pre-Terminated Fiber

HellermannTyton

TOTAL CABLE SOLUTIONS

AFL

COMMSCOPE®

## Pre-Terminated Copper

HellermannTyton

TOTAL CABLE SOLUTIONS

## Fiber Splitters

TOTAL CABLE SOLUTIONS

AFL

COMMSCOPE®

## Fiber Patch Panels

TOTAL CABLE SOLUTIONS

COMMSCOPE®

Telect

AFL

HellermannTyton

## UPS & PDUS

CyberPower

MINUTEMAN  
POWER TECHNOLOGIES

## Fiber Raceways

Telect

COMMSCOPE®

## Uni Struts

GARVIN

## Fiber Entrance Cabinet

COMMSCOPE®

HOFFMAN

## Ladder Racking

HOFFMAN

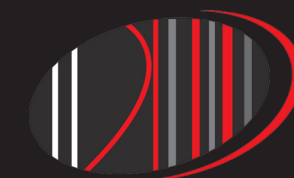
## Basket Trays

WBT™

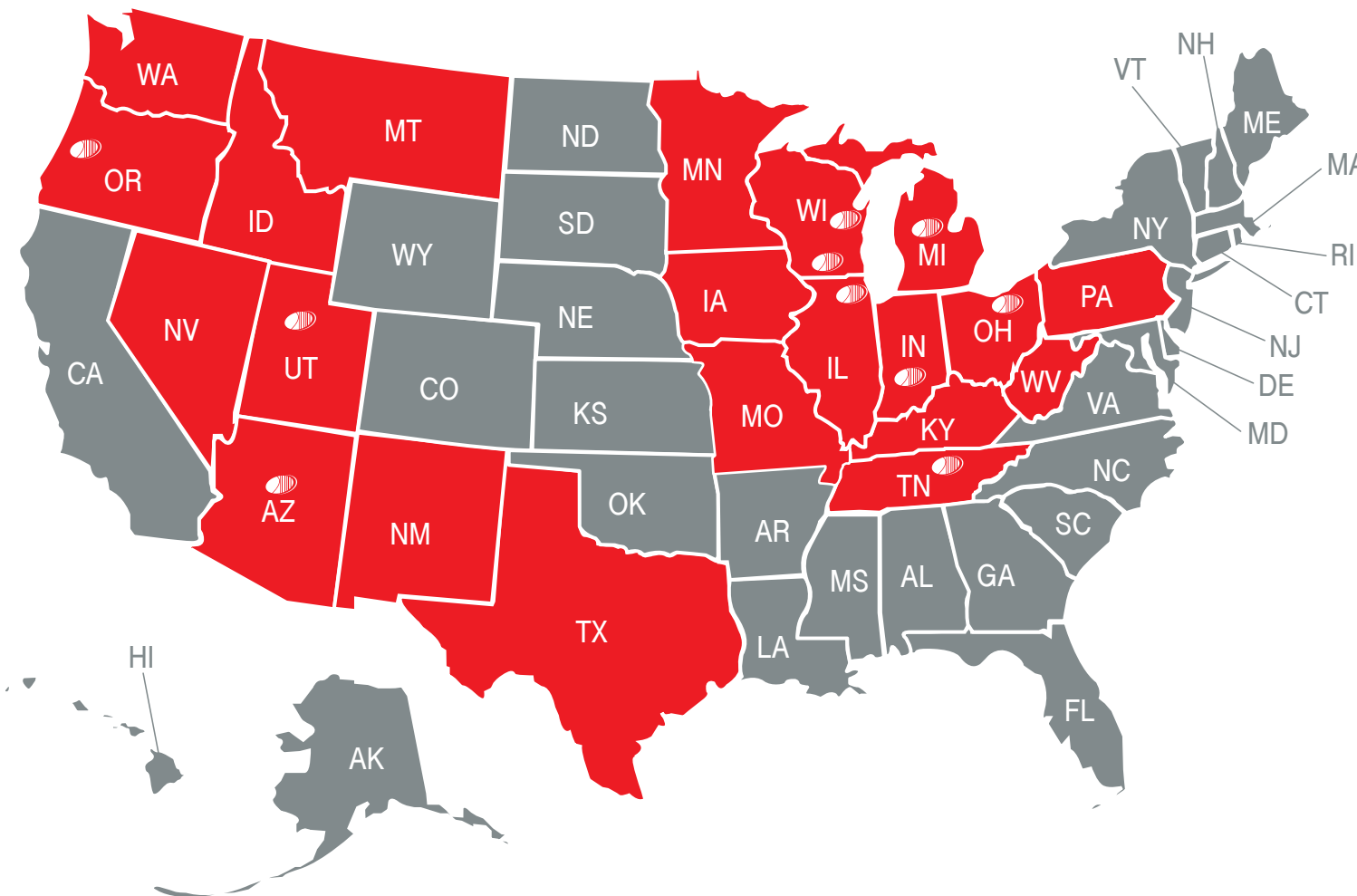




# LOCATIONS



**CENTRAL OFFICE**



**PACIFIC NORTHWEST**  
2529 Commercial St. NE,  
Salem, OR 97301  
971-209-3968

**SALT LAKE CITY**  
3215 S. Eldredge Ave.  
South Salt Lake City, UT 84115  
801-657-4567

**ILLINOIS**  
9610 West 194th  
Mokena, IL 60448  
708-675-7160

**ARIZONA**  
4850 West Watkins Ave.  
Phoenix, AZ 85043  
602-857-7534

**WISCONSIN**  
2295 Sachs Ct.,  
Green Bay, WI 54313  
920-471-1967

**CORPORATE OFFICE**  
120 S. Wright St.,  
Delavan, WI 53115  
262-249-8705

**MICHIGAN**  
10825 Bennett Dr.  
Morrice, MI 48857  
810-936-5251

**INDIANA**  
3601 N. Arlington Ave  
Indianapolis, IN 46218  
317-559-1111

**OHIO**  
5831 Center Rd.  
Valley City, OH 44280  
216-282-3700

**TENNESSEE**  
719 S. Lowry St.,  
Smyrna, TN 37167  
615-843-4339

