

# HOT/COLD AISLE CONTAINMENT

## Product Features

Reduce your data center's PUE by containing the hot or cold aisle air in a CableTalk aisle containment system. By preventing hot/cold air mixing, efficiencies in the cooling process can significantly reduce both energy costs and noise in the data center.

The adaptable construction of CableTalk's aisle containment system can be added to any row of cabinets, new or existing, as either a hot or cold aisle containment solution regardless of cabinet height, depth or width. The system can be used with either a ClimateWorx' CRAC or CableTalk's In-Row air conditioners.

- No on site modifications required
- Sliding door or hinged door
- Side cabinet access on hinged applications
- Modular top construction accommodates varying width and depth of cabinets
- Light weight panels and frames for ease of installation
- Top panels are clear polycarbonate for maximum light penetration
- Top panels come with or without access holes for fire suppression

## Custom Design

Each containment system is custom designed to the data center to ensure quick and accurate on site installation.

### Sliding Door

Space efficient sliding door with optional brush seal at sides and bottom for greater containment. Available in single or double door configuration. Optional automatic open/close.

### Hinged Door

Hinged door configuration has locking capabilities. Available in right or left hand configuration.

### Doors and Door Frames

Frames mount securely to any size of CableTalk cabinet and can retrofit to current cabinet design. Shipped fully assembled.

### Filler Panels

For an expanding data center, filler panels can be used to seal all gaps between cabinets or in the aisle where future cabinets will be placed.

### Side Access

For hinged applications, side panels are removable on ends of cabinet row.

### Security

Standard configuration is no key for the sliding doors and key for the hinged door. Options include biometrics or card swipe.

### Services

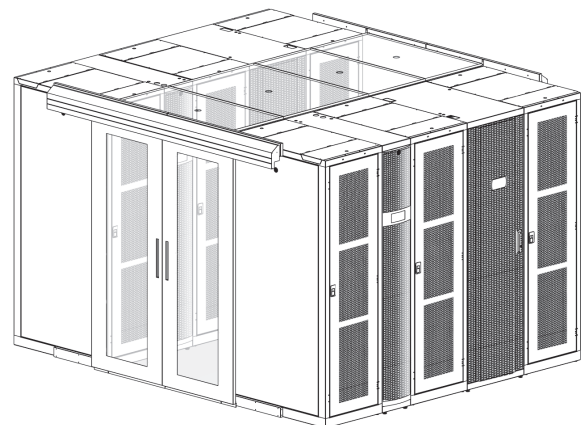
Available services from CableTalk include site assessment and installation. Ask your sales representative for details.

### Top Construction

- Modular top construction accommodates varying width, depth and height of cabinets.
- Light weight panels and frames for ease of installation.
- Top panels are clear polycarbonate for maximum light penetration.
- Top panels come with or without access holes for fire suppression.
- Hot aisle containment chimney dimensions are customizable to ducting design requirements.



**Note:** All of our systems are fully customizable. If desired options are not listed, speak with your CableTalk distribution partner.



COLE-CW-AC-F