**Systèmes** 



HOT/COLD
Aisle Containment

# Contain hot/cold aisle air flow to increase cooling efficiencies

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.



Your Premier Source for Racks, Cabinets and Solutions

Systèmes





Racks, Cabinets and Solutions

# **CUSTOMIZABLE DESIGNS**

As part of the Bempro Global Group of companies, CableTalk® draws upon the resources of both ClimateWorx International Inc. mission critical air conditioning as well as BMP Metals Inc. a precision metal fabrication company. With 58 years of combined experience together the Bempro Global Group can develop any product to meet your requirements.

# **CONFIGURATIONS** (BUT NOT LIMITED TO):

- Hot/cold aisle containment
- Door style (sliding or swinging)
- Support structure (free standing, cabinet mount, ceiling mount)
- Ducted ceiling or access panels
- Aluminum extrusion frame construction
- Fire-retardant panels

# **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.

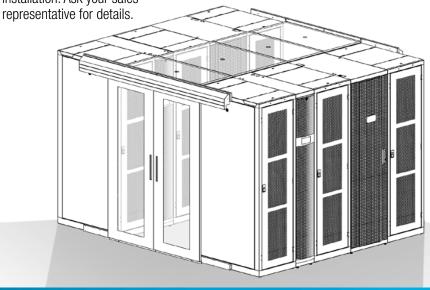
# Security

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



- 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.





bempro.com

Cable Talk

CableTalk Systems Inc. 14 Chelsea Lane Brampton, ON Canada L6T 3Y4 Tel: (905) 791-9123 Fax: (905) 791-9126 Toll free 1-800-267-7282 cabletalk.com



ClimateWorx International Inc. 14 Chelsea Lane Brampton ON, Canada L6T 3Y4 Tel: (905) 405-0800 Fax: (905) 405-0807 Toll free 1-800-648-2584 climateworxinternational.com



METALS INC.

BMP Metals Inc. 18 Chelsea Lane Brampton ON, Canada L6T 3Y4 Tel: (905) 799-2002 Fax: (905) 799-2003 Toll free 1-800-267-7796 bmpmetals.com