

Find out how to improve your data center infrastructure efficiency, using the cold aisle containment or hot aisle containment solutions from Vertiv.

Cold Aisle Containment for rack cabinets with single or double sliding doors and sliding roof frame units fabricated out of aluminium, with polycarbonate panel material and fire nozzle entry sections.

Our aisle containment systems are vendor agnostic, featuring innovative, transparent panels that are lightweight and easily attached horizontally or vertically to cabinets using a universal rail system.

Reinforce your data center's aisle containment system with the mid-span cabinet support. It ensures stability and structural integrity for optimal cooling efficiency.

Data centers opting for cold containment deliver cold air through a raised floor into the aisle. This air is contained in front of the cabinets, creating a homogeneous air plenum at the desired temperature.

Cold aisle containment creates an enclosed corridor in front of server cabinets, ensuring that the coldest air goes directly into equipment intakes. By isolating the cold aisle, containment reduces unintended ...

Data Center Hot & Cold Aisle Containment Features: Delivers controlled airflow, prevents hot/cold air mixing, and reduces cooling energy costs across the data center. Built for data centers, colocation ...

Modular designed frame made of cold roll steel, with thickness  $\geq 1.2\text{mm}$  to ensure the firmness and security. Each modular unit has proper space for cable management of installation sensor, control ...

A modular kit of adjustable beams that connects aisle containment frame end kits and supports clear roof panels in an aisle containment system designed to optimize cool airflow between rows of rack ...

Modular sliding or swinging door versions available with optional "soft" self-closing mechanisms and hold-open provisions. Accommodates aisle widths from 36" wide to 96" wide. Standard ...

Web: <https://cgaroofing.co.za>