

## DC Cold Aisle Intelligent Manufacturer



### Overview

In 2024, Worthington Armstrong Venture (WAVE), a joint venture between Armstrong World Industries, Inc., acquired all of the assets of Data Center Resources, LLC (DCR) related to the design and manufacture of customizable, modular aisle. With 35 years of operational experience, EDP designs, manufactures, and installs bespoke aisle containment systems that improve airflow management in Data Centre environments for retrofit, new build, and hyper-scale projects. Proven solutions that improve airflow management in Data Centres and aid. Engineered to maximise thermal efficiency and airflow control, the Rainford Aisle Containment System is designed to meet the cooling demands of high-density, mission-critical data centre environments. With robust steel frameworks and modular roof and blanking panel options, it delivers secure. Many customers work with a Vertiv reseller partner to buy Vertiv products for their IT applications. Partners have extensive training and experience, and are uniquely positioned to specify, sell and support entire IT and infrastructure solutions with Vertiv products. Cool Shield™ containment offers state-of-the-art hot and cold aisle containment solutions designed to maximize data center efficiency while significantly reducing. Custom engineered hot and cold aisle containment solutions that keep your data center running smoothly — and make your build-out be more efficient, too. Sunpln Communication Equipment Co.,Ltd is China Custom SMARTDC Series INTELLIGENT INTEGRATED COLD AISLE suppliers and OEM/ODM SMARTDC Series INTELLIGENT INTEGRATED COLD AISLE company, SMARTDC Series INTELLIGENT INTEGRATED COLD AISLE.

## Article Content

### Aisle Containment | Rainford Data Centre Solutions

Engineered to maximise thermal efficiency and airflow control, the Rainford Aisle Containment System is designed to meet the cooling demands of high-density, mission-critical data centre environments.

### Smart Aisle | Vertiv IT Infrastructure

Inexpensively supports capacity increases by separating hot and cold air for increased efficiency. Full-depth DCF rack maximize space utilization and allows

### Lepin Network | Cold Aisle Containment system

The aisle containment system is a modular rowbased thermal containment solution, which separates cold and hot data center air streams to and from equipment. It manages airflow at the source,

### Schneider Electric Launches EcoAisle™ Intelligent

WEST KINGSTON, R.I. – September 25, 2013 – Schneider Electric, a global specialist in energy management, today announced the launch of

### Data Center Containment & Cooling Methods | Subzero

Hot aisle and cold aisle containment is a primary way leading businesses today help reduce the use of energy and optimize their equipment's performance within their

### Hot & Cold Aisle Containment Systems For Data

Cool Shield™ products provide customers with versatile, turnkey aisle containment systems for new or existing critical spaces. Our offerings range from a single row

### Data Center Hot/Cold Aisle Containment Systems | Eaton

An aisle containment system is a simple way to improve cooling efficiency in hot aisle/cold aisle rack configurations. Essentially creating a room within the aisle,

### Aisle Containment Systems From EDP Europe | Data Centre Services

With five global manufacturing and processing locations, and our own installation teams, EDP ensures a quick turnaround on hot or cold aisle containment projects. We ensure your operations run smoothly,

### Ciel Climate

Ciel Climate Solutions Pvt. Ltd. specializes in mission critical environments. Products include hot & cold aisle containment & infrastructure solutions.

### COMBINING COLD AISLE CONTAINMENT WITH INTELLIGENT

A comprehensive efficiency management platform that combines cold aisle containment with intelligent environmental controls can deliver greater than 30 percent energy savings and 25 percent capacity

Custom SMARTDC Series INTELLIGENT INTEGRATED COLD AISLE

Integration Smart Cabinets Rack-type data center SMARTDC Series INTELLIGENT INTEGRATED COLD AISLE TECH-LIKE APPEARANCE Simple high-transparency cabinet door design with LED

Aisle Containment Solutions | Maysteel Industries

Custom engineered hot and cold aisle containment solutions that keep your data center running smoothly — and make your build-out be more efficient, too.

Custom SMARTDC Series INTELLIGENT INTEGRATED COLD

Sunpln Communication Equipment Co.,Ltd is China Custom SMARTDC Series INTELLIGENT INTEGRATED COLD AISLE suppliers and OEM/ODM SMARTDC Series INTELLIGENT

Bespoke Manufacturing: Data Centre Containment

Our advanced hot and cold data centre aisle containment systems are designed to optimise airflow management and maximise power usage efficiency (PUE). By

Accelevation | Custom data center containment systems

Following a collaborative, customer-driven approach, we provide the best containment options for each project. Whether ceiling hung or integrated with

Cold Aisle Containment in Data Centers | Subzero

Minimize your data center's footprint, establish optimal operating efficiencies and save money with cold aisle containment. Learn more here!

Cold Aisle Containment in Data Centers | Subzero

With cooling provided through a raised floor, this cold aisle containment project uses rigid wall panels in conjunction with the Polar Cap 2 roof system to provide

[Data Clean] Hot Aisle Brochure

Data Clean Asia has been the leading manufacturer of hot aisle containment solutions for new data center construction and retrofits, delivering turnkey projects with innovative solutions. Hot aisle

Intelligent Aisle Containment - DCW Frankfurt

AKCP to display intelligent aisle containment at DCW Frankfurt AKCP in collaboration with their dealer ADC TEC will be attending Data Center World -

Aisle Containment Systems for Hot & Cold Aisle Solutions

Cool Shield Aisle containment solutions reduces server row temperatures in active data centers. Learn more about the benefits of hot and cold containment.

Hot & Cold Aisles Modular Containment Data Center

Hot & Cold Aisles Modular Containment Data Center Single row 3-24 ; Double row 6-48 Overviews · The Soetec intelligent module data

Combining Cold Aisle Containment with Intelligent Control to Optimize ...

While it is possible to take incremental steps to improve cooling energy efficiency by degrees, Emerson Network Power recommends implementing a comprehensive efficiency management platform that

## Contact Us

For more information, pricing, or custom solutions, please contact us:

Website: <https://blazingfast.co.za>

Email: [info@blazingfast.co.za](mailto:info@blazingfast.co.za)

Phone: +27 83 416 7295

Address: Plot 45, Silicon Savannah Road, Tatu City, Kiambu 00900, Kenya

This document is for informational purposes only. Specifications subject to change without notice.

