

# **Manufacturer of integrated cold aisle desktop racks**





## Overview

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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. Tate's Ceiling Suspended Hot Aisle Containment system captures hot exhaust air into the overhead plenum to improve cooling efficiency. Adaptable to hot and cold aisle containment, the Vertiv Aisle Containment system allows you to deploy containment before or after racks are installed to simplify installation and speed deployment of new data center equipment. Ardmac have developed a range of Ground Supported (GS) and Ceiling Supported (CS) assemblies catering to an array of different modular clean rooms and off-site construction industry requirements including data centre design and data centre construction.



## **Manufacturer of integrated cold aisle desktop racks**

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### **ArcTiv Racks and Aisle Containment**

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Cold-Aisle Containment Network Rack Curved rack doors, high quality steel, customized color options (Black, White) and tempered glass containment doors.

### **Modular Cold Aisle Containment w/ 45U Server**

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AZE offers smart modular customizable hot and cold aisle containment solutions with 42U to 52U floor standing server rack enclosures. Save energy, reduce hotspots

### **Smart Aisle , Vertiv IT Infrastructure**

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Simple, fully integrated infrastructure - Racks, precision cooling, monitoring, cable management and power systems designed to work together, saving you time and

## **Coolgenic Cold Aisle Containment Solutions**

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Coolgenic cold aisle containment Optimise your data centre, drive return on investment and contribute to a greener future with cold aisle enclosures

## **Hot Aisle Containment Manufactures , Cold Aisle**

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Hot aisle containment, and cold aisles ensure airflow management and increase air conditioner capacity. For an efficiently working data centre, it is essential to have an airflow management system, and our



## Containment Solutions

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Custom configure and seamlessly integrate with our family of data center racks, cabinets, and modular containers. These fully manageable accessories have

## Data Center Products , Maysteel Industries

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Our pre-populated racks are built using tubular steel construction, and protected from hazards that often cause other racks to fail in transport. That's one more reason

## Aisle Containment for IT Infrastructure

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Rittal's aisle containment solutions reduce data center cooling costs by up to 30%. Modular design ensures quick deployment, improved airflow control, and easy



## **Vertiv Liebert SmartAisle , Electronic Support Systems**

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The Liebert Intelligent SmartAisle Containment Solution holds supply air in the cold aisle requiring the servers fans to pull the cold air through the server and into the

## **Aisle Containment for IT Infrastructure**

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Rittal's new aisle containment line solves these problems with a modular, standards-based design that integrates easily with existing racks, cabling, HVAC, and safety

## **Accelelevation , Custom data center containment systems**

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

## **Aisle Containment Systems Physical Containment Systems**

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Aisle Containment Systems by Vertiv™ Aisle Containment is the logical extension of the hot aisle/cold aisle concept of data center design.

## **Vertiv Aisle Containment System**

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The Vertiv™ Aisle Containment System simplifies aisle containment in data centers both large and small. With the flexibility to quickly and easily configure and assemble a solution for your current and



## **Hot & Cold Aisle Containment Systems For Data**

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

## **Ground Supported (GS) Hot and Cold Aisle Containment**

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As part of our design strategy for the manufacture and assembly of data centre facilities, hot and cold aisle containment solutions are amongst the most

## **Aisle Containment , Vertiv Data Center Racks**

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Product Vertiv(TM) Aisle Containment Freestanding, Rack-independent system with the flexibility to maximize efficiency and capacity from the core to the edge for raised

## Aisle Containment

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Cloud-Series Aisle Containment offer a low-cost, modular design, compatible with the Cloud-Series Server Racks for greater flexibility and compatibility while

## Hot and Cold Aisle Containment Solutions Ardmac

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Structurally designed to support service loads and is made-to-measure, to align with our clients rack layouts and heights. The design provides seamless integration of



## **Data center aisle containment solutions**

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Cold Aisle Containment NexGen can manufacture cold aisle containment solutions that focus cooling exactly where it's needed--within high-density server racks. We manufacture fully customized racks

## **Aisle Containment Systems From EDP Europe , Data Centre Services**

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With 15 years of experience in supplying and installing aisle containment solutions, EDP designs, manufactures, and installs bespoke Hot & Cold Aisle Containment systems for projects of any size.

## **Data Center Hot/Cold Aisle Containment Systems , Eaton**

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Keep your server rack aisles cool to prolong network equipment life and data center



efficiency. Full scale aisle containment solutions. Modular kits for every edge-of

## Ciel Climate

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DCR is a unique hybrid of a manufacturer and distributor. Our proprietary products such as the Cool Shield aisle containment system and the Command Watch

## Containment

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Our range of aisle containment provides cost-effective and energy-efficient solutions for maximising performance. Containment solutions from Tate reduce costs by increasing adaptability for future



## **Aisle Containment Solutions , Maysteel Industries**

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

### **Cold Aisle Containment**

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Cold Aisle Containment isolates the cold air, preventing it from mixing with the hot air. To enclose the cold aisle between adjacent rack rows, Aisle Containment

### **Aisle Containment , Vertiv Data Center Racks**

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Adaptable to hot and cold aisle containment, the Vertiv Aisle Containment system allows you to deploy containment before or after racks are installed to simplify



## **Martin Enclosures , Server Racks & Cabinets, Cable**

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MartinEnclosures features server racks, server cabinets, server enclosures and cable management solutions custom designed for industrial businesses.

## **42U Server Rack Enclosure , Cold Aisle Containment**

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The aisle containment system improves cooling efficiency in hot aisle/cold aisle rack configurations by essentially creating a room within the aisle and keeping hot and

## **SmartAisle , Faulkner Haynes & Associates**

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SmartAisle The SmartAisle offering optimizes infrastructure deployment and management with an intelligent row-based system that integrates data center racks, power, row cooling, aisle containment,



## SmartAisle , Integrated Infrastructure

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The SmartAisle offering optimizes infrastructure deployment and management with an intelligent row-based system that integrates data center racks, power, row

### Contact Us

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