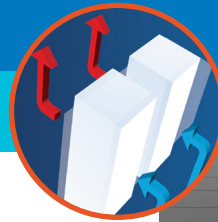


PRODUCT SOLUTIONS BRIEF
UPSITE TECHNOLOGIES

DATA CENTER THERMAL EFFICIENCY



Through our strong global partnerships and alliances with manufacturers such as Upsite Technologies, we are able to present you with the following offering to meet your specific data center requirements.

AisleLok® Modular Containment

Upsite Technologies' AisleLok Modular Containment solution provides an exciting alternative to the status quo of hard wall and soft curtain containment by offering a much simpler and more cost-effective containment solution that is easier to implement than any containment solution ever created.

AisleLok Modular Containment offers the same core airflow management benefits of traditional containment solutions, but with the major advantage of saving time and money up front. And with no third party required for design or installation, it's affordable enough to deploy over multiple aisles or rooms.



The industry's first containment solution designed for quick and easy installation on individual racks.

CHALLENGE SOLVERS

- The open architecture retains supply air and prevents exhaust air from entering the top of the cold aisle, thus allowing for optimization of the cooling infrastructure.
- In addition to supporting airflow management optimization, the open architecture does not block gaseous fire suppression systems.
- Can be deployed rapidly with little or no disruption to existing operations, and has the ability to be reconfigured as the needs of the computer room change.
- Designed with UL 94V flammability-rated materials, making the AisleLok Modular Containment solution suitable for most data centers.
- Magnetic attachments allow for an easy tool-less installation, reducing time and cost of deployment.

THE ANIXTER APPROACH

- **Airflow segregation**
 Segregate airflow to and from the IT load by using techniques based on room design and cabinet power density.

THE UPSITE TECHNOLOGIES SOLUTION

RAISED FLOOR	RACK AND ROW	ROOM
KoldLok®	HotLok® AisleLok®	EnergyLok®

anixter.com/shopupsite



WHAT WE HEAR

Challenges from various data center stakeholders:



Cabinet densities are **INCREASING**



Operational **BUDGET CUTS** year on year



Lack of **AIRFLOW MANAGEMENT**



Overwhelming **DESIGN** considerations



Matching **COOLING** to IT load

Infrastructure as a Platform
 by Anixter

Infrastructure as a Platform by Anixter provides an investigative methodology that uncovers gaps in your data center's thermal management strategy and helps you reclaim stranded capacity.

CONFIGURE

We help you discover and map your specific needs to the best solution.

- Rack top baffles
- Bi-directional doors
- Adjustable rack gap panels
- Required accessories

BUNDLE

Your validated, preconfigured solutions are packaged and site ready.

- HotLok® rack airflow management
- KoldLok® raised-floor airflow management
- EnergyLok® room airflow optimization
- Cooling optimization services

DEPLOY

Controlled, repeatable solutions are delivered on time and under budget.

- Custom packaging and labeling
- Time-sensitive delivery options
- Staged project shipping
- Tailored last-mile delivery

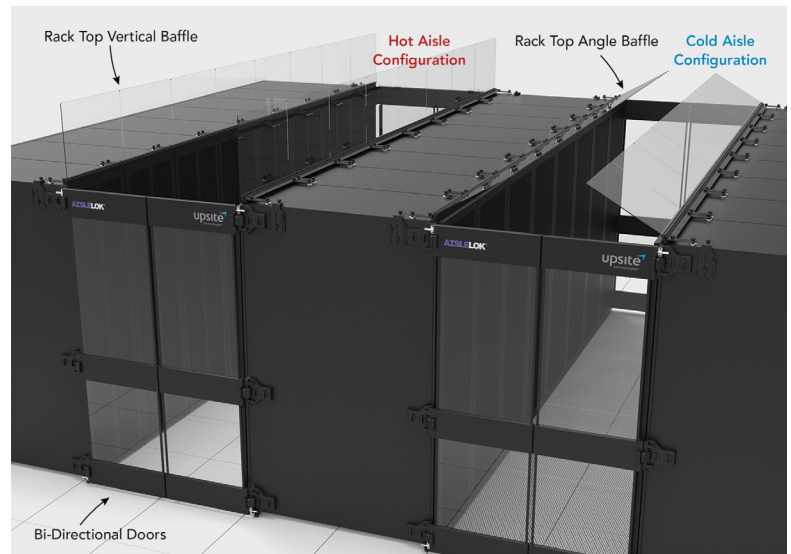
UPSITE TECHNOLOGIES AISLELOK MODULAR CONTAINMENT FEATURES

✓ EFFECTIVE AIRFLOW MANAGEMENT

- Lowers server intake temperatures and reduces hot spots
- Prevents hot air recirculation
- Allows for higher rack densities
- Provides the opportunity to increase temperature set points and/or turn off cooling units or reduce fan speeds

✓ MODULAR AND FLEXIBLE

- Flexible design can be applied to hot or cold aisles
- Can be reconfigured quickly and easily
- Components can be used independently
- Adapts to your computer room as it evolves



AisleLok Modular Containment offers the core airflow management benefits of containment, but with greater flexibility and value.

FOR MORE DETAILS VISIT [ANIXTER.COM/SHOPUPSITE](https://www.anixter.com/shopupsite)

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Legal Statement: [anixter.com/legalstatement](https://www.anixter.com/legalstatement)

At Anixter, we enable the connected world. By building, connecting, protecting and powering valuable assets and critical infrastructures, we help to sustain and grow businesses and communities worldwide. We accomplish this by offering full-line solutions, technical intelligence, supply chain expertise and an unmatched global distribution network.

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