

# PRODUCT SOLUTIONS BRIEF

# DATA CENTER INFRASTRUCTURE MANAGEMENT

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

#### **Environet Asset**

Geist's Environet Asset simplifies the process of visualization and management of both the logical and physical data center infrastructure. Providing users with the information needed to effectively manage assets, networks, power and space ranks high on Geist's DCIM solutions.

Environet Asset's enterprise visualizations provide easy navigation throughout the data center, from the site level down to each individual connection. Its drag-and-drop functionality makes connection mapping simple. The Environet Asset solution understands where available capacity exists and utilizes work orders to effectively manage the entire asset lifecycle.

#### CHALLENGE SOLVERS

- It quickly visualizes critical power, connection and space data at the rack.
  Asset drag-and-drop functionality makes placing assets in the rack simple.
- Gain important rack details from a graphical user interface. Information on each aspect of the data center is displayed in a comprehensive view.
- User-configurable 3D modeling, rack building and port mapping is available for both power and network connections.
- Users can create plans for future changes to the data center. Each plan can be configured by using work orders to make sure each step of the implementation goes smoothly.

THE ANIXTER APPROACH

Five Senses of DCIM – The Geist solution on this brief focuses on:

Asset management

THE GEIST SOLUTION

Implement aIntegrcentralized assetand cmanagement processwith ewith an easilysystermaintainable database.workfl

#### Change management Integrate move, add and change activity with existing work order systems to automate the workflow process.

#### Capacity planning

Use DCIM data to accurately forecast available power, cooling, network connectivity and space.

INTELLIGENT HARDWARE	SOFTWARE OPTIONS	SERVICE OPTIONS
PDUs Sensors	Licensing Maintenance	Installation Configuration Integration
	anixter.com/shopg	eist/



Visualization and management of both the logical and physical data center infrastructure



#### WHAT WE HEAR

Challenges from various data center stakeholders:



**INTEGRATING** with business process



No technology **EVALUATION** tools



Supplier **INTEGRATION** competency



Interdepartmental CONFLICT



Cost of IMPLEMENTATION





Infrastructure as a Platform by Anixter provides a comprehensive approach to defining data center infrastructure management (DCIM), which starts at the physical layer, by simplifying deployment and integration with your business processes.

## CONFIGURE

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

- Licencing and maintenance
- Installation services
- Configuration services
- Integration and education services

## BUNDLE

Your validated, preconfigured solutions are packaged and site ready.

- Intelligent cabinet PDUs
- Climate monitors and sensors
- Racks and cabinets
- Dynamic containment

### 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

#### **ENVIRONET FEATURES**

#### ASSET MANAGEMENT

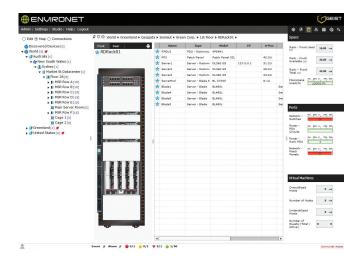
- Visualizes critical power and network connections
- Displays valuable visual management information in a clear, effective manner
- Manages essential information on all stages of your devices' lifecycle

#### CHANGE MANAGEMENT

- Provides work order management from creation to approval to implementation
- Plans for future changes
- Improves operational awareness

#### CAPACITY PLANNING

- Forecasts critical power, connection and space availability
- Knows where you have available power and cooling
- Automates asset placement based on available capacity



Environet Asset's drag-and-drop functionality makes connecting devices simple.

## FOR MORE DETAILS VISIT ANIXTER.COM/SHOPGEIST

500 companies.

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For over 30 years, Anixter has been the leading global, value-added distributor of physical layer communication

infrastructure solutions for office, building and campus environments. As experts in large-scale project execution, we are a trusted supplier to leading communication integrator companies and have worked with many Fortune