

Smart Data Center Infrastructure Management

Powered By



Automated, Policy-Driven Onboarding Across Hybrid Environments

Accelerate and streamline the onboarding of IT assets across your entire hybrid infrastructure with UnityOne.AI’s smart, policy-driven automation. UnityOne.AI eliminates the complexity of manual provisioning by leveraging predefined policies that automatically detect, classify, and onboard new resources in real time.

Unity Setup

Onboarding

Connectivity

CONNECTIVITYDISCOVERYIMPORT INVENTORY

Add Collector

Collector Name	IP Address	SSH User	SSH Port	Deployment Status	Created On	Test Result	Actions
		uladmin	22	Completed	Jan 22, 2025, 20:31:27	<div><div></div><div></div></div> <div>May 12, 2025, 11:01:12</div>	<div><div></div><div></div><div></div><div></div><div></div></div>
New_Unity_Lab		uladmin	22	Completed	Jan 21, 2025, 20:55:24	<div><div></div><div></div></div> <div>Apr 16, 2025, 1:28:19</div>	<div><div></div><div></div><div></div><div></div><div></div></div>
dev-collector		uladmin	22	Completed	Nov 24, 2023, 21:21:12	<div><div></div><div></div></div> <div>May 12, 2025, 11:01:15</div>	<div><div></div><div></div><div></div><div></div><div></div></div>

DiscoveryImport Inventory

Seamless Asset Discovery

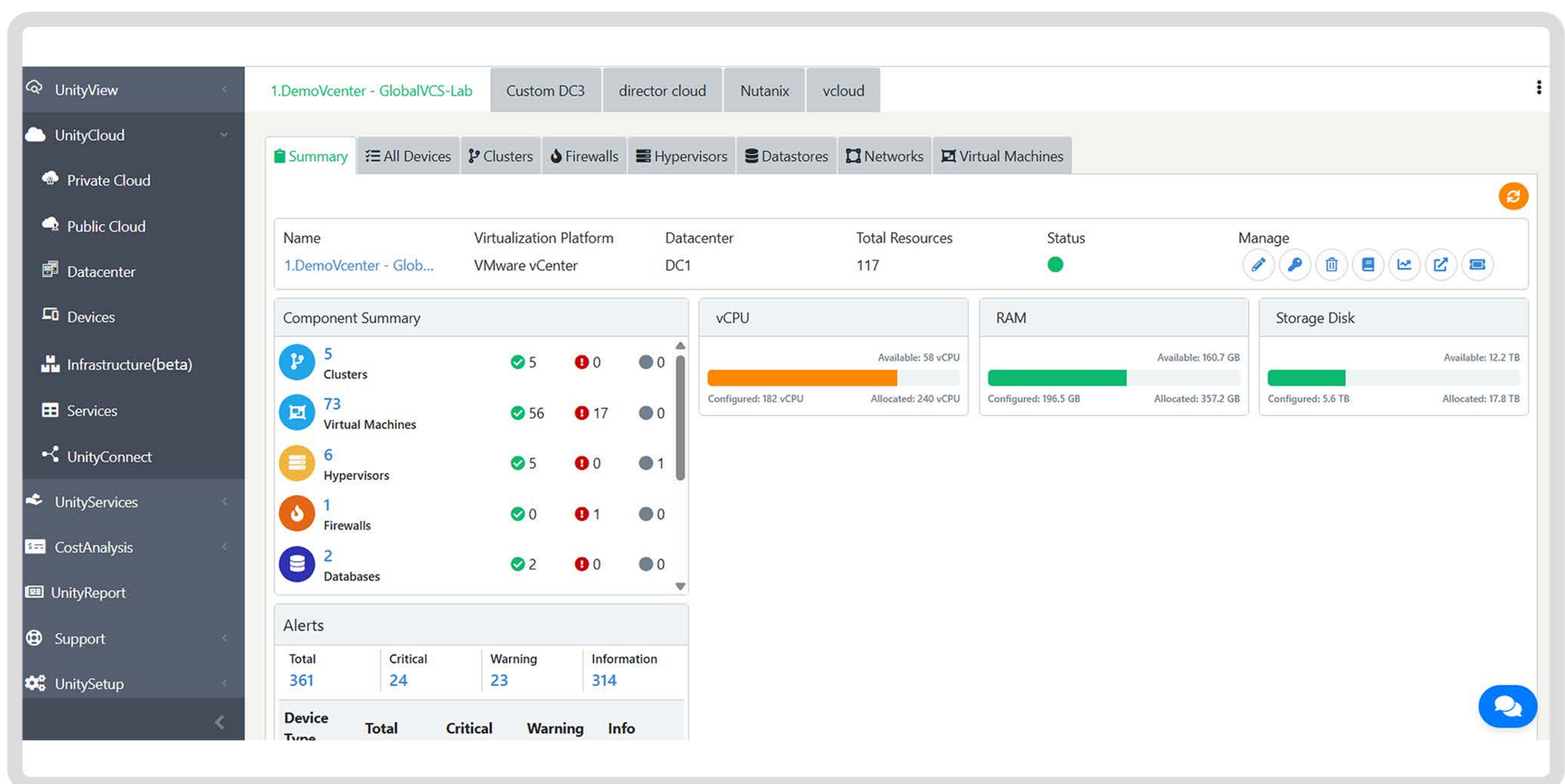
From virtual machines and containers to physical servers and network devices, every asset is dynamically discovered, accurately mapped, and securely integrated into your IT ecosystem from day one.

End-to-End Automation

Ensure consistent governance and compliance across all environments but also significantly reduce operational overhead and the risk of misconfigurations.

Comprehensive Compute Resource Monitoring

Get end-to-end visibility and real-time automation across compute, storage, and network infrastructure to optimize performance, reduce downtime, and ensure continuous operational efficiency.



Comprehensive Visibility

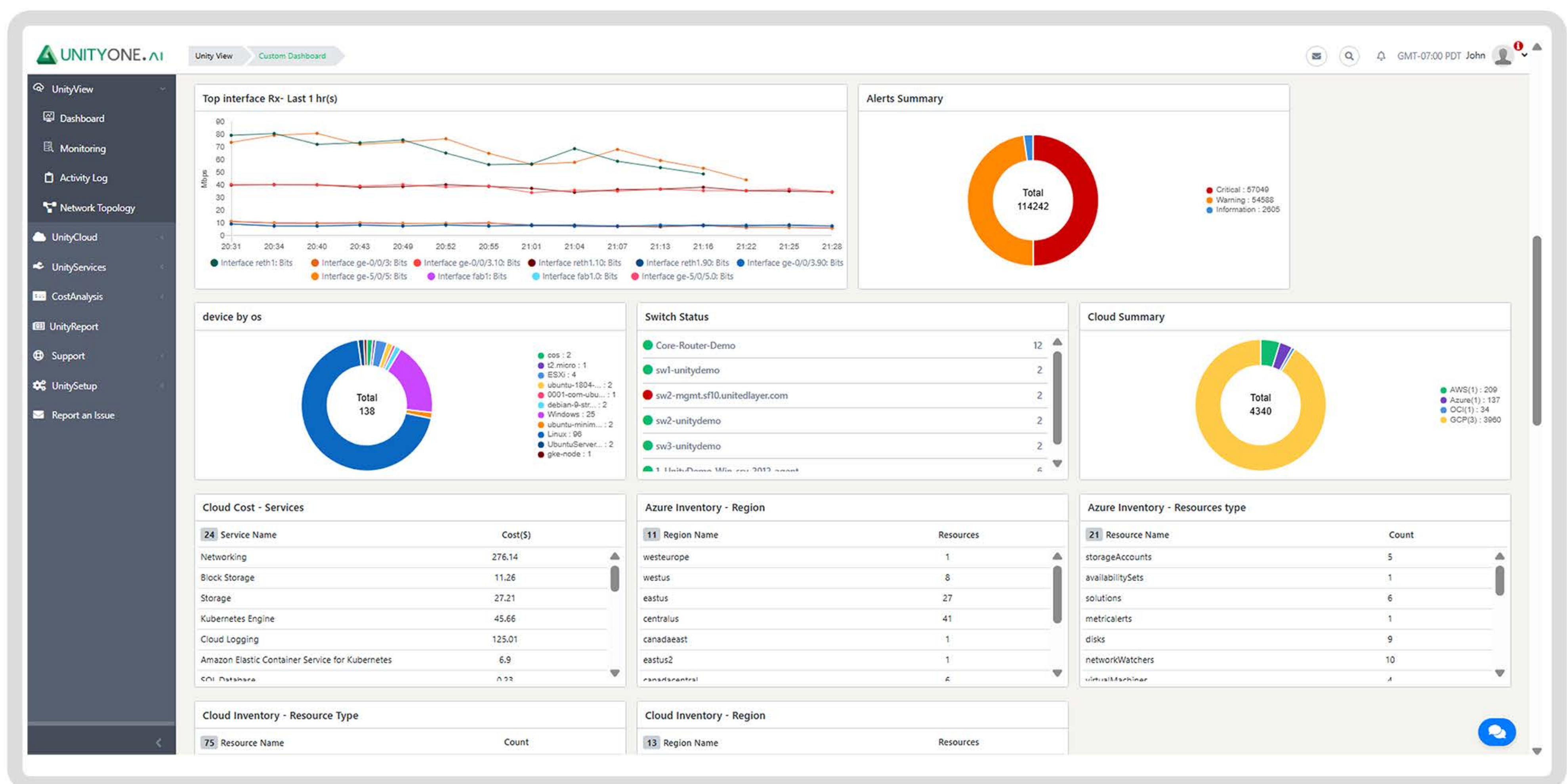
Gain granular oversight of your entire compute infrastructure—covering GPU clusters, servers, network devices, storage systems, and security appliances.

Intelligent Automation

UnityOne.AI leverages real-time analytics and intelligent automation to optimize resource allocation, minimize downtime, and maximize system performance, providing you with continuous operational insights.

AI-Powered Asset Management Across Hybrid Clouds

UnityOne.AI's advanced asset management platform leverages machine learning to provide predictive maintenance alerts, utilization forecasts, and optimization recommendations, ensuring no asset goes underutilized.



Customizable Discovery Schedules

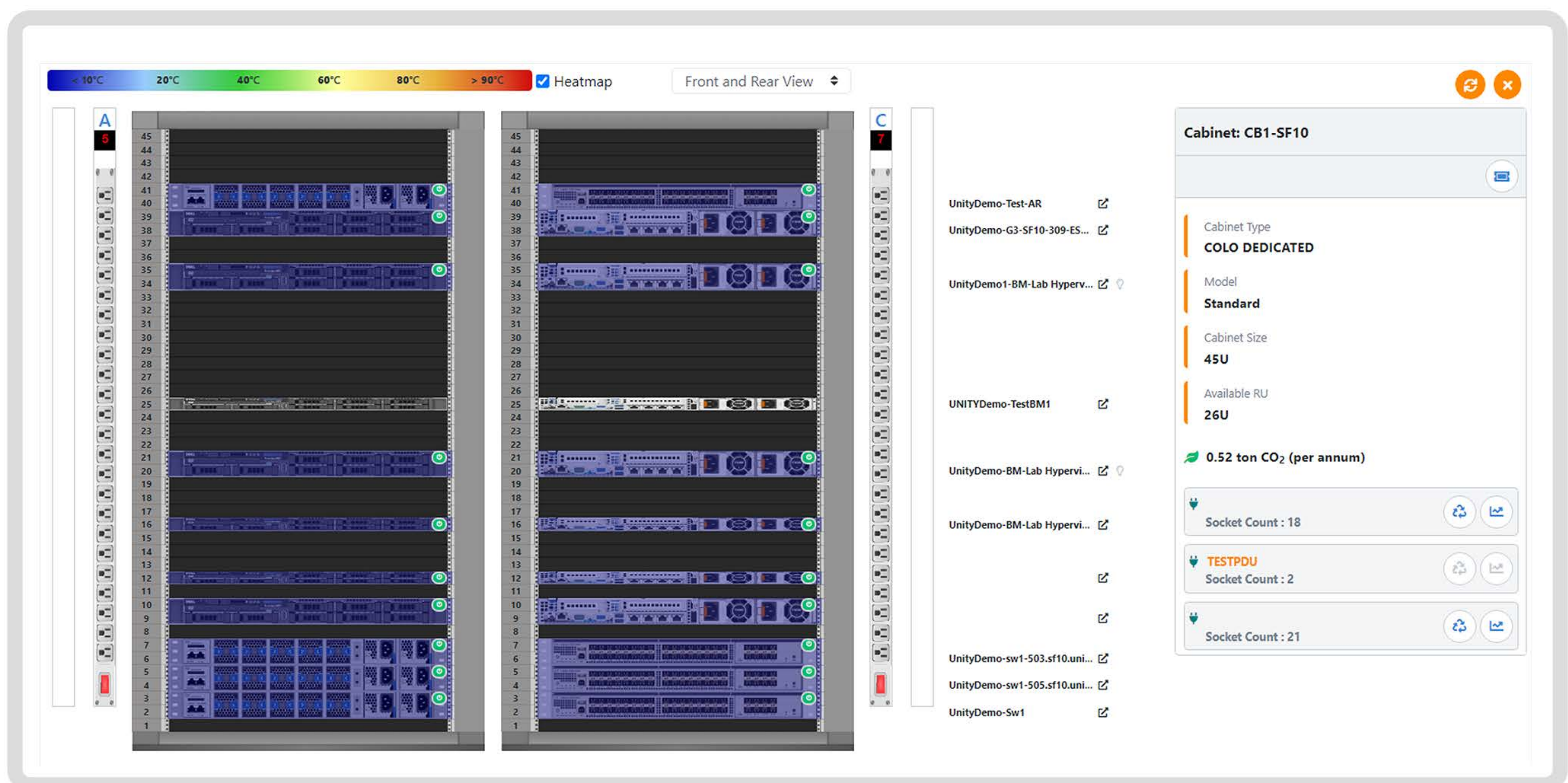
Set discovery intervals based on operational requirements—hourly, daily, or weekly—and leverage protocols like ICMP, SSH, WMI, and SNMP for in-depth asset visibility.

VMware Integration

Seamlessly integrate with VMware vCenter for full network topology visualization, reducing manual mapping and ensuring proactive issue identification through an advanced discovery engine.

Non-Compute Infrastructure Monitoring for Total Control

UnityOne.AI goes beyond traditional compute resources by enabling the monitoring and management of critical non-IT infrastructure such as cooling devices, UPS systems, racks, cabinets, and PDUs.



Real-Time Monitoring and Automation

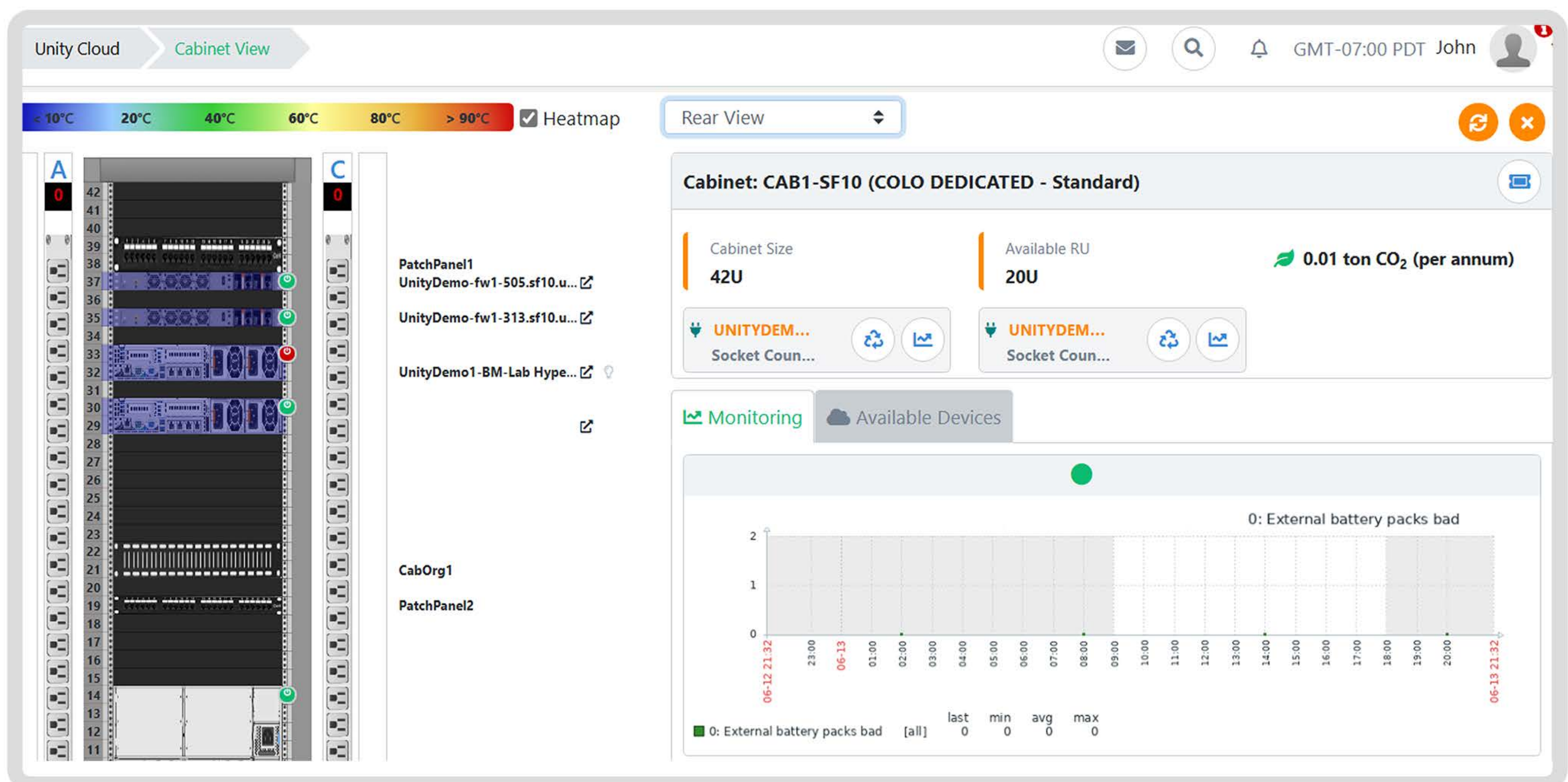
Leverage real-time data and automated anomaly detection to maintain optimal environmental stability and power reliability.

Centralized BMC Monitoring

Experience Baseboard Management Controllers (BMC) for comprehensive monitoring of key device parameters such as temperature, voltage, and fan speeds—remotely accessible via heatmaps on customized dashboards.

Visualize Data Center Floor Plan

UnityOne.AI's smart floor plan enables precise data center layout design with an intuitive drag-and-drop interface, while AI-driven insights optimize rack, cabinet, and cooling zone placement for peak efficiency.



Intuitive Design Tools

Easily create and modify layouts with a drag-and-drop interface for racks, cabinets, and cooling zones.

AI-Powered Optimization

Get smart placement suggestions to enhance airflow, balance power distribution, and improve overall efficiency.

Generative-AI Reporting

Create highly customized, role-specific dashboards that aggregate data from multiple sources and display critical metrics such as device health, cloud region performance, service status, and utilization rates.

The screenshot shows the 'Create Widget' interface. At the top, there's a 'Unity View' tab and an 'Add Widget' button. Below this, the 'Create Widget' section features a row of icons for different data categories: Host Availability, Cloud, Infra Summary, Cloud Cost, Alerts, Sustainability, Monitoring (selected), and Device By OS. The 'Monitoring' section is expanded, showing a form with the following fields: 'Name*' (text input with placeholder 'Enter Name'), 'Filter By*' (dropdown menu set to 'Custom'), and a 'Custom' section containing four sub-fields: 'Device Type*' (dropdown set to 'Firewall'), 'Devices*' (dropdown set to 'Select'), 'Graph Type*' (dropdown set to 'Memory'), and 'Period*' (dropdown set to 'Select Period'). At the bottom of the form, there's a 'Status' section with 'Enable' and 'Disable' radio buttons. Finally, at the bottom right, there are three buttons: 'Cancel' (red), 'Preview' (green), and 'Create Widget' (green).

Actionable Data Insights

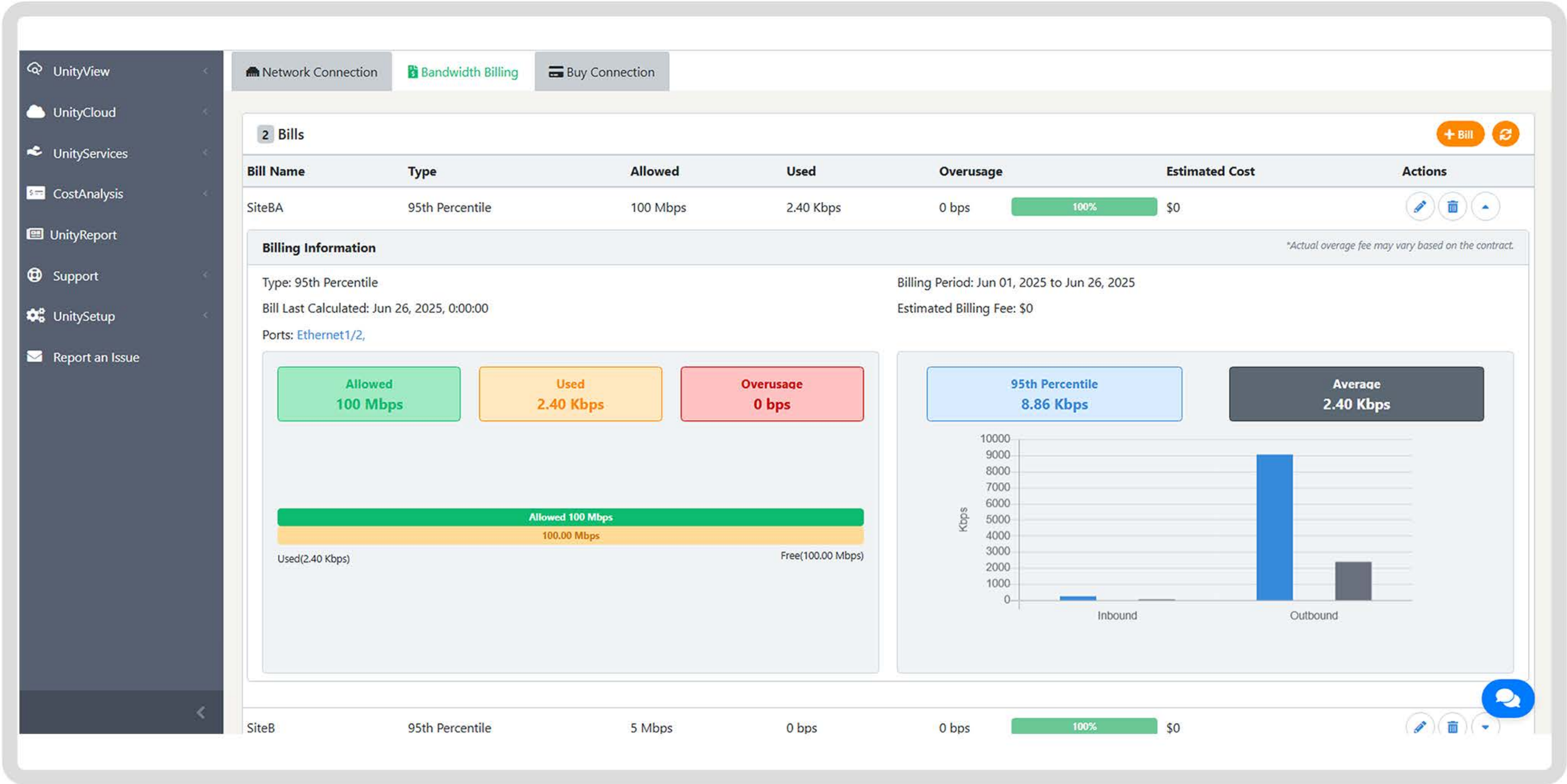
UnityOne.AI's platform turns complex operational data into actionable insights using visual representations like bar charts, line graphs, and stacked area charts.

Advanced Gen-AI Reporting

UnityOne.AI uses real-time, filtered data to generate AI-driven reports with proactive alerts, helping identify and resolve performance issues before they impact service delivery.

Real-Time Bandwidth and Network Utilization Monitoring

Get in-depth visibility into bandwidth consumption, port utilization, and traffic patterns across your entire network infrastructure. With real-time analysis, you can identify usage spikes, optimize traffic flow, and prevent performance degradation.



Actionable Data Insights

UnityOne.AI supports multiple flexible billing models such as flat-rate, 95th percentile, or pay-as-you-go, providing operational flexibility.

Cost Allocation

Usage thresholds can be defined for precise tracking, ensuring accurate cost allocation and billing.

Experience The Future of Data Center Automation and Management

UnityOne.AI is the most comprehensive cloud management solution with Enterprise AI System for every use case that revolves around DCIM, AIOps, HCMP, FinOps, and GreenOps (Sustainability) platforms and more.

By integrating these advanced capabilities, it empowers organizations to optimize their global IT operations, by faster assistive decision-making.

800+
Built-In
Integration

450+
Active
Customers

99.99 %
SLA
Achieved

10+
Global Point
of Delivery

Generative AI Integration

Leverage Generative AI to automate documentation, generate configuration templates, and create intelligent summaries of system health, performance trends, and incident reports.

Agentic AI Automation

Deploy intelligent agents to monitor systems, execute autonomous actions, and optimize workflows, enhancing efficiency, reducing downtime, and minimizing manual intervention across hybrid infrastructure.

Analyst Recognitions



Recognized as a
“**Product Challenger**” in
Private/Hybrid Cloud –
Data Center Services



Recognized as a “**Leader**”
in Cloud Infrastructure
Brokerage & Orchestration
Services



Recognized as “**Leader**”
& “**Outperformer**” in
GigaOm Cloud Management
Platform RadarView Report

Book a 30-day Free Trial

Automate asset management, power optimization, and anomaly detection to streamline operations, reduce manual effort, and ensure peak data center performance at scale.

Book a 30-day free trial of UnityOne.AI, the industry's most comprehensive AI-driven cloud management platform.



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