Future-Proof Forecasting

Datacenter Clarity LC Optimizes Data Center Solutions for Colocation Service Providers and Clients

Datacenter Clarity LC delivers the tools and insight colocation providers need to protect critical infrastructure and offer the best services and solutions. Ensure full oversight of assets and operational efficiency with the advantage of forecasting-based decisions.

Give your clients the freedom and confidence to focus on their core business, expertise, and profitability, without the distraction of IT upkeep or burden of repeated capital investments.
Visionary Flexibility and Reliability

• Support future acquisitions and growth strategy with a scalable, vendor-neutral solution
• Enable collaboration and break down data center silos with flexible, best-in-class workflow engine and process management
• Power better decision making and data visualization with 4D and graphical reporting
• Promote adoption with intuitive, configurable, and dynamic real-time dashboards
• Benefit from the Siemens global deployment reach and local support teams

Proven and secure multi-site architecture

9 Million licensees worldwide for the foundation asset lifecycle platform software

10,000+ clients using our real-time monitoring engine

100,000 events per second

Trillions of events archived over 25+ years

450+ communication protocols for real-time monitoring
Expanded Forecasting

Maintain superior operational oversight to forecast needs.
• Track sold power and revenue streams
• Identify available and sell-able space
• Visualize and prepare for contract expiration
• Optimize capacity allocation for existing tenant
• Manage assets via remote web-based tool

Today’s DCIM solutions need to support business objectives and enable all stakeholders to make risk-free decisions, whether their focus is facilities, IT, or the overall health of the enterprise.

Unlimited Insight

Get the information and accuracy you need to maximize available space, bandwidth, and power consumption.
• Obtain automated bill-back reports on customer consumption through entire facilities real-time monitoring
• Track all aspects with advanced analytic tools, easy 4D visualization and automated reporting
• Gain real-time insight into assets and service-level agreement (SLA) compliance
• Accelerate asset management and capacity planning
• Obtain the level of visibility needed to provide accurate and transparent services
• Segment asset visibility by user role and set permissions for detailed and specific customer reports
Interconnected Efficiency

Deliver the trusted flexibility, scalability, and reliability security-focused clients need for critical infrastructure.

- Automated transfer of service orders from third-party ITSM systems
- Revised, intuitive web-based API for streamlined integration between systems
- Service order workflows that provide structure, validation, and automation around provisioning, networking, and decommissioning activities
- Ability to anticipate key metrics, such as sold power and cooling, as a function of planned activities and optimize use of data hall rack locations throughout the company real estate park

Unlimited Assets and Sites

Optimize your entire array of facilities and infrastructure, from IT equipment and rack location to power consumption and cooling efficiency. Datacenter Clarity LC’s competitive user-based pricing is the most cost-efficient model for colocation centers, where multiple resources are monitored by only a few users. Rather than scaling pricing according to ever-increasing assets, Datacenter Clarity LC uses a named license approach.

Datacenter Clarity LC leverages multiple systems to collect, process, and manipulate data from a variety of sources. Interconnectivity between ERP, ITSM, BMS, and DCIM is key for producing reliable data and automate business processes which otherwise would consume valuable resources.
Advanced Tools and Services

Forecasting & Capacity Management
Consider equipment lifecycle, contract or project details, expiration date, and predicted/planned decommissioning date for a powerful overview of how capacity will evolve over time.

Power Monitoring
Monitor real-time power connections and consumption for capacity management. Easily predict and correct shortages and problems at the source to maintain efficiency.

Cooling Monitoring
A complete and accurate CFD overview of cooling systems, from air conditioning and air handling units to valves and dampers.

SLA Monitoring
The right tools, including a client portal with an SLA dashboard.
• Power Monitoring
• Air Quality Monitoring
• Security Protocols and Access Rules
• Network Availability Monitoring
• Maintenance and Repairs Management
• Reporting Management
• Facility Certifications and Audits Management

See the future clearly, and manage mission-critical assets with confidence. Discover Datacenter Clarity LC today.
Contact a Maya HTT Datacenter Clarity LC expert.