



Nlyte Products and Modules Overview

DATA SHEET

Nlyte 9 Key Features

-  **Capacity Planning** - Optimises the use of data centre assets, space and energy
-  **Asset Management** - Know what you have and where, and optimise your asset tech refresh cycles
-  **Reporting** - Automate the measurement and evaluation of your data centre operations
-  **Monitoring** - Real-time data collection at the asset, cabinet and data centre to manage thresholds and alarms
-  **Connection Management** - Avoid downtime troubleshooting connections with robust power and network visualisation
-  **Workflow Management** - Execute changes more efficiently down to the data centre floor
-  **Virtualisation Integration** - Link your virtualisation layer to your physical and logical layers with hypervisor connectors for VMware, Microsoft and Citrix
-  **CMDB Integration** - Synchronise configuration item information via connectors for BMC, HP and ServiceNow
-  **Change Management Integration** - Centralise workflow process management and communication for business change with connectors for BMC, HP, CA and ServiceNow

Nlyte 9 Key Benefits

- Improves data centre operational excellence and optimises the use of its power, cooling, space and assets
- Reduces the cost, time and risk of migrations and consolidations
- Decreases the business risk and expense caused by unplanned downtime due to human error
- Defers the CapEx for new data centre build outs by identifying stranded resources
- Manages power expense and improves PUE
- Provides visibility into key business metrics
- Helps establish consistent ITIL best practices
- Improves business decision-making via long-term capacity planning capabilities
- Significantly reduce the cost of executing a technology refresh

NLYTE EDITIONS

ENTERPRISE

- Nlyte's flagship offering
- For organisations whose data centre is central to the success of their operations
- Serves mid and large enterprises

ON-DEMAND

- Nlyte Software-as-a-Service offering
- For organisations who prefer Opex over Capex
- Serves mid-market and divisions of large enterprises

Nlyte On-Demand
Test Environment On-Demand
Disaster Recovery On-Demand

HYPERSCALE

- For organisations that live and die with vast amounts of data
- Serves large enterprises

NLYTE DATA CENTRE SERVICE MANAGEMENT (DCSM)



Nlyte for BMC ITSM



Nlyte for HP ITSM



Nlyte for ServiceNow ITSM

NLYTE MODULES AND CONNECTORS

NLYTE ASSET LIFECYCLE MANAGEMENT CONNECTORS

Deck to Decom

Know what you have and where, manage and optimise your assets at each step of their lifecycle.

Nlyte Audit

Nlyte Receiving

Nlyte RF Code Connector for Asset location

- Real-time reporting on assets, per data centre, per customer mapping to each lifecycle stage, facilitating warranty renewals and maintenance contracts
- Real-time, accurate asset inventory audits for compliance and yearly maintenance reconciliation
- Ability to report using a charge-back model
- Immediate recognition upon asset arrival at your facility, thus avoiding spending on uninstalled assets

NLYTE DATA CENTRE SERVICE MANAGEMENT (CMDB) CONNECTORS

Bi-directional configuration item / asset attribute synchronisation, helping to keep your CMDB accurate in almost real-time.

Nlyte supercharges your CMDB for better capacity planning and asset lifecycle management from the standpoint of day-to-day and long-range planning.



Nlyte for BMC Atrium



Nlyte for HP UCMDB



Nlyte for ServiceNow Configuration Management

- Enrich your CMDB with more data for truer capacity planning
- Gain a federated view: one version of the truth for Configuration Item attributes
- Improves compliancy by knowing where assets are, who worked on them last, and what was done

NLYTE CHANGE MANAGEMENT CONNECTORS

Account for the physical impact of change by tying together ITSM change management systems from BMC, CA, HP or ServiceNow with Nlyte to truly improve service levels and agility.



Nlyte for BMC Remedy



Nlyte for CA



Nlyte for HP Service Anywhere & Manager



Nlyte for ServiceNow

- Save time and effort while lowering risk as two otherwise disparate change request systems (one in the data centre and one in IT) can be coordinated as one
- Enable faster moves, adds and changes by allowing preplanning for asset lifecycle management: asset procurement stages can now be connected to the deployment process
- Gain faster root-cause analysis and improved event correlation as physical location of assets and applications on those assets become visible to the ITSM environment

NLYTE VIRTUALISATION CONNECTORS

Simply the management of physical and virtualised resources.



Nlyte for Citrix Xen



Nlyte for Microsoft HyperV



Nlyte for VMware vCenter and ESXi



Nlyte for Oracle VM Server

- Reduced complexity and cost of managing a virtualised data centre. Track changes automatically and continuously as VMs migrate.
- Increased control and optimisation of both physical and virtual resources, no need to use multiple management systems and manual and time-consuming processes to coordinate the views
- Clear identification of Guests & Hosts during outages and support to assure that affected applications have contingency plans

NLYTE MONITORING CONNECTORS

Better monitor, manage and quickly react to physical IT infrastructure managed by the Nlyte data centre infrastructure management (DCIM) solution.

Nlyte Alarms

Intel Data Centre Manager (DCM)
Dell OpenManage Server Administrator
Nlyte for SynapSense
Nlyte for Cisco EnergyWise
ServerTech SPM
HP Insight Manager
RF Code

Nlyte Generic Integration
SNMP
Modbu

- Plug-and-play integrations for power, sensors and any physical infrastructure components
- Reduce cooling cost by raising the temperature of room while monitoring data centre devices constantly for temperature issues
- Enable smart, real-time decision making with visibility into power utilisation and environmental data
- Improved response time with notifications when a critical alarm is triggered in the data centre

ABOUT NLYTE

Nlyte is the leading software company that automates the management of data centre service (DCSM). Many of the world's largest and most sophisticated data centres use Nlyte to become more agile, reduce costs and operate more efficiently. Founded in 2004, Nlyte provides a comprehensive and proven DCSM solution with a modern, web-services architecture. With Nlyte, customers can easily manage all their existing data centre processes, resources, policies, assets and interrelationships. For more information, visit www.nlyte.com.

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