NLYTE CONNECTOR

Nlyte Asset Sync
For HP UCMDB

Nlyte Software

SOLUTION BRIEF

BI-DIRECTIONAL CONFIGURATION ITEM / ASSET ATTRIBUTE SYNCHRONIZATION

Configuration Management Databases (CMDBs) often struggle with being up-to-date, maintaining accuracy, and relying heavily on network-discovered assets. Typically, the asset information within CMDBs is limited to basic Configuration Item (CI) attributes like make, model, and quantity. This limited data hampers effective capacity planning and makes it challenging to relate the information to your data center's actual needs and available resources.

Nlyte has developed a connector for its Data Center Infrastructure Management (DCIM) solution that enables bi-directional synchronization of CI/asset attribute data between the Nlyte Central Database and the HP Universal CMDB. Nlyte Asset Sync for HP UCMDB enhances the existing data in the HP UCMDB with new physical layer CI information and vice versa, resulting in enriched and accurate asset data that aids in planning, managing, and optimizing your data center.

The Nlyte DCIM solution retains detailed CI information regarding each device's physical resource requirements, which are not typically available to traditional HP UCMDB users. With Nlyte Asset Sync for HP UCMDB, users gain access to additional data, including:

- **Asset Types:** Cabinet, chassis, server, blade, and network assets.
- **Asset Properties:** Connectivity, space, power, etc.
- **Relationships:** Connections between assets and relationships between assets and other entities, such as locations.
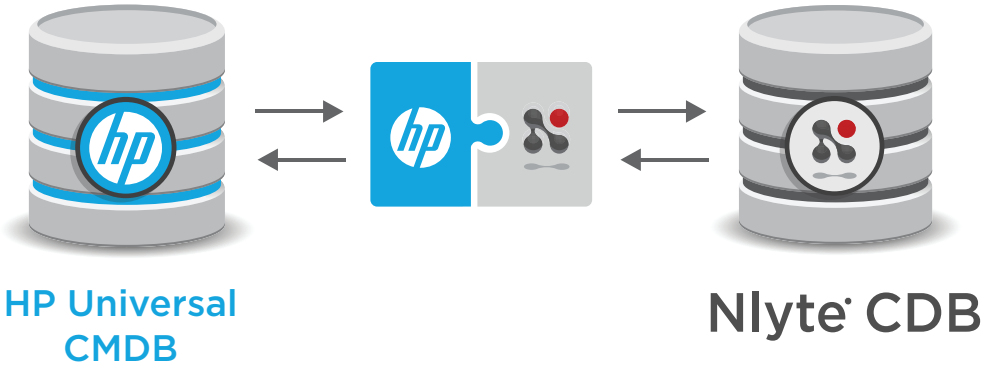
BENEFITS

- **Automatic Synchronization:** Synchronizes physical asset data across both systems, enriching capacity optimization by linking physical capacity to computing capacity and integrating the physical layer of information into the CMDB.
- **Audit Efficiency:** Reduces the time needed to conduct audits.
- **Enhanced Compliance:** Improves compliance by tracking asset locations, recent work, and activities performed.
- **Improved Capacity Planning:** Enriches your CMDB with additional data for more accurate capacity planning.
- **Unified View:** Provides a federated view, ensuring a single version of truth for Configuration Item attributes.
- **Enhanced Accuracy:** Improves CMDB accuracy beyond network discovery.
- **Confidence in Data:** Ensures the Nlyte Central Database includes discovered CIs from the HP UCMDB.
- **Simplified Reconciliation:** Facilitates easier reconciliation of CIs with data center asset physical locations.
- **ITSM Investment Optimization:** Leverages your existing ITSM investments in HP Universal CMDB.

REQUIREMENTS

- Nlyte 14.1.100 (or later) system
- HP UCMDB 10.10

HOW IT WORKS

HP Universal CMDB

Nlyte CDB

NLYTE ASSET SYNCH FOR HP UCMDB – bidirectional information exchange that enriches CI and asset data between the HP UCMDB and the Nlyte DCIM solution Content Database (CDB)

> "A selling point of Nlyte was the off-the-shelf integrations with some products that we already have, and with some that we don't currently have, but are beginning to realize that we need as a large enterprise organization. What Nlyte has done is provide us with the push of – we need to stop doing it the old way and start doing it a better way.

Sean Hendershot
Manager, Data Center Ops, IT Infrastructure Division, Canon USA

> "Nlyte's suite of DCIM solutions gives us the ability to streamline management of our current six data centers, as well as the insight into how to maximize our space and resources as we consolidate these into two locations."

Brian Desberg
Director of Enterprise Data Center, Sutter Health

About Nlyte Software

Nlyte Software helps teams manage their hybrid infrastructure throughout their entire organization from desktops, networks, and servers to IoT devices – across facilities, data centers, colocation, edge, and the cloud. Using Nlyte's monitoring, management, inventory, workflow, and analytics capabilities, organizations can automate their hybrid infrastructure to reduce costs, improve uptime, and help comply with regulatory and organizational policies.

Nlyte Software is a part of Carrier Global Corporation.

When you're ready to optimize your critical infrastructure,
We're ready to help.

Nlyte® Software