

Case Study: Mentor Graphics Corporation

Introduction

This case study of Mentor Graphics Corporation is based on a April 2016 survey of Nlyte customers by TechValidate, a 3rd-party research service.

“Nlyte gives us a very good insight into what assets are contained in the datacenter and how they are connected (LAN Switches / Power).”

Challenges

- Describes the state of their data center management before adopting Nlyte in the following way:
 - Manual and unscalable record-keeping (spreadsheets, Visio diagrams, etc.)
- Three biggest data center challenges before using Nlyte were the following:
 - Low visibility into data center operations and issues
 - Poor capacity planning
 - Lack of reporting and analytics to plan and forecast

Company Profile

Company:
Mentor Graphics Corporation

Company Size:
S&P 500

Industry:
Computer Software

Use Case

- Top criteria for choosing their vendor for data center solutions included the following:
 - Ability to reduce cost
 - Ability to improve capacity planning
 - Ability to provide visibility into key business metrics and data visualizations
 - Ability to optimize use of power, cooling, space and assets
- Found the following Nlyte capabilities to be the most valuable:
 - Capacity planning
 - Reporting and analytics
 - Connection management

About Nlyte

Nlyte Software is a leading software company focused on planning, managing and optimizing data centers. Nlyte Software enables enterprises to extend IT management software to include the physical layer with the logical and virtual layers of the data center, maximizing the financial benefits from the optimized utilization of assets, power and space.

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Results

- Realized the following benefits after deploying Nlyte:
 - Detailed location of all data center assets with total number of asset types known
 - Accurate and detailed data center capacity planning with confidence in capacity data
 - Centralized insight of all data center activities
 - Improved and more nimble IT service delivery and integration