

# Nlyte Command Center

Elevate monitoring and control to new heights

**DATA SHEET** 

### **What is Nlyte Command Center?**

- The Nlyte Command Center is an optional Nlyte application that enables users to control devices connected to Nlyte Energy Optimizer (NEO)
- The Command Center menu:
  - Is prompted while viewing a device in the Nlyte Energy Optimizer interface
  - Automatically makes available points configured for devices polled by Nlyte Energy Optimizer
- Examples of commonly controlled points include such settings as: On/Off, fan speed and return air set points, among many others.

### **Nlyte Command Center Key Benefits**

- Enhances operational effectiveness resulting in cost savings for Nlyte customers
  - a) Extends the reach of operators to remotely control devices at dark sites- eliminating travel costs
  - b) Eliminate the cost of deployment-The softwarebased solution eliminates the costly deployment of rack-mounted console servers
- Increases productivity by converging monitoring and control into one screen
- Expedites business decisions without the need to access a BMS (Building Management System)
- Supports improved resiliency efforts

# Nlyte Command Center Architecture Overview Local Devices Polling Agent Remote/Branch Office Command NEO App Server NEO Polling Server



# Nlyte Command Center

## **How Nlyte Command Center Works**

Nlyte Command Center enables operators to control Facility and IT devices locally or remotely within a dark site. This is accomplished via Modbus and SNMP support enabling facility operators to control remote IT and power devices- in synergy with Nlyte Energy Optimizer as it visualizes, manages and reports on the infrastructure across and outside the extended enterprise, obviating costly on-site human presence.

### **Nlyte Command Center Use Cases**

### **Power Chain**

- On/Off
- Reset power kWH registers
- Reset alarms

### Cooling

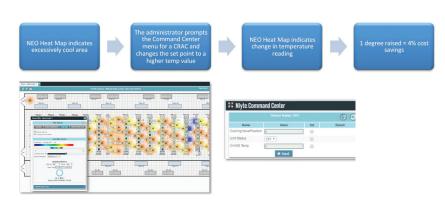
- On/Off
- Control 'set' points
- Fan speed
- Vane position
- Reset alarms

### IT Infrastructure

- Recycle power locally or in remote locations
- Rack PDU (Power Distribution Unit) outlet restart & sequencing

### **Security**

- Reset alarms
- Secure/unlock doors



Nlyte Command Center enables users to react to infrastructure issues



Opening Nlyte Command Center Menu

### FOR MORE INFORMATION

Contact Us: info@nlyte.comVisit Us: www.nlyte.com

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### About Nlyte

Founded in 2004, Nlyte Software is recognized as the industry leading data center infrastructure management (**DCIM**) solution provider. Nlyte's DCIM provides unmatched functionality that supports all data center processes across the entire "dock to decom" lifecycle. With a 98% customer retention rate, Nlyte's DCIM solution is used by many of the world's largest and most sophisticated data centers, as well as many small and medium sized organizations. Customers can quickly deploy the Nlyte DCIM solution and begin to immediately enjoy reduced costs and increased efficiency across all data center processes. For more information, visit **www.nlyte.com** or follow **@nlyte** on Twitter.