

The TrendIQ driver makes possible to integrate TREND IQ series devices in Tridium's NIAGARA framework. All driver components, the devices, the detected points, the histories, the alarms and the schedulers are perfectly integrated in Niagara Workbench; this allows a better efficiency in the design and maintenance of the systems, with lower cost results.

The driver uses an IP connection and, through a Trend VirtualCNC, is able to support the following families of devices associated with a Trend Lan: IQ1, IQ2, IQ3, IQ4, IQL, IQEco.

Key Features

- IP driver developed using the NDriver Development Framework.
- Supported device Discovery function.
- Supported points Discovery function with detection of unit of measure.
- Optimized communication of the subscribed points through polling.
- Supported historical data Discovery function with unit measurement based on source points.
- Historical data import function.
- Schedulers Discovery function.
- Weekly scheduler export function optimized only for periods subject to variation.
- Supported virtual points.

Application

- Building Automation
- Equipment Control

Niagara Platform

JACE or Supervisor

Niagara Version

AX and N4

