

## Neutron Industry 4.0 Ready HMI

Your Real-Time Machine Data,  
Your Choice of Communication,  
Your Next Industrial IoT Project  
on Neutron



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Your choice of communication,  
Your next industrial IoT Project on Neutron ”

# Neutron

## Industry 4.0 Ready HMI Turnkey Solution

Collect, Connect, Comprehend and Collaborate

# Neutron's Industry 4.0 Ready HMI Turnkey

Enables PLC, SCADA and analytics to unlock the incredible value of machines and increase productivity, something that wasn't available before. We also connect Field Devices, Control systems, SCADA and Business Systems together in real-time for Big Data and Remote Monitoring Industrial IoT projects.

**1. Collect**  
Works with your existing PLCs and Protocols to collect the data. No extra fees for tags and run-time license.

**2. Connect**  
Integrate SCADA/PLC/HMI data from "Island" to Enterprise IT systems (MES, ERP, SAP, etc.)

**3. Comprehend**  
Reporting real-time process data (visualization, trending, alarm summaries, etc.) to a desktop, the web or mobile application.

**4. Collaborate**

- Open HMI built on MS .NET or any 3rd party object-based PLC infrastructure.
- HMI turnkey pre-configured with different sizes of display, controllers, network devices, and sensors.
- Support single HMI to multiple SCADA servers or single SCADA server to multiple HMIs for Single or Multiple users.
- Meet machine builder's Big Data, Remote Monitoring, and Cloud Service needs in Hardware, Peripheral, Software, and Analytic.



## Neutron Offers:

- Next Cloud
- Counter Meter
- Industrial UPS
- Drives and VFD
- Operator Panels
- DAQ and Smart IOs
- Industrial PC and Board
- HMI Software Turnkey Service
- Programmable Logic Controller
- Industrial Gateway and Connectivity
- Industrial Ethernet Switch and Media Converter