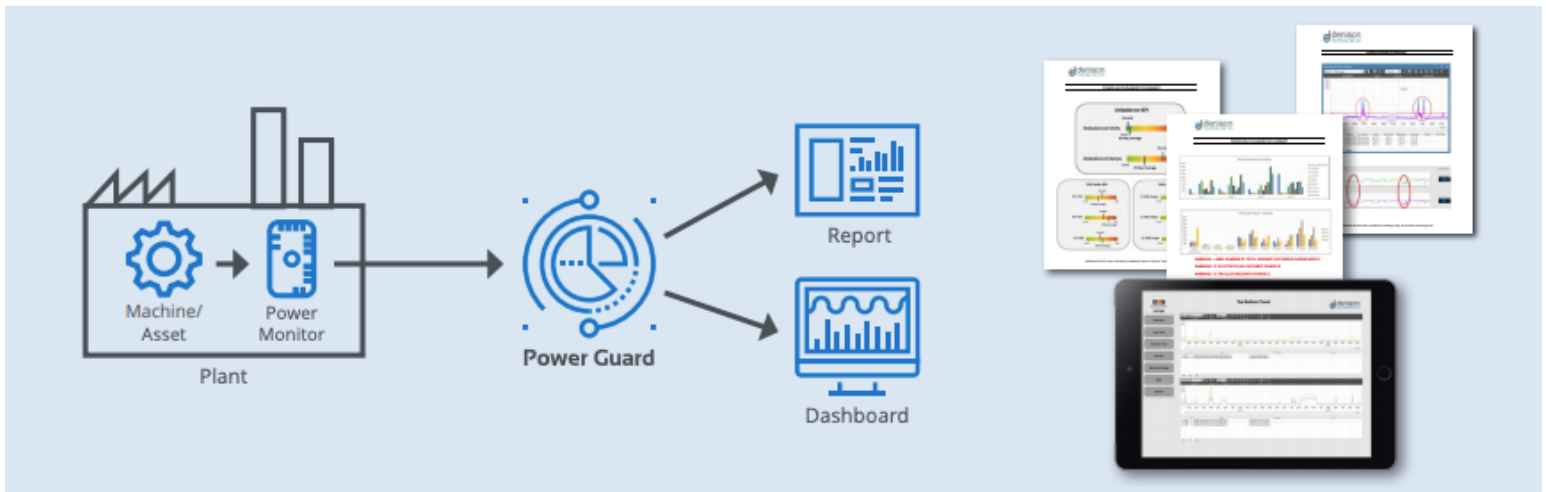


# SCADA SaaS Software R2.0

Product S202



## Real Time Monitoring of Energy and Power Quality

Most operators are not measuring and monitoring core energy and power quality. Chances are your facility is affected by power irregularities. But for those companies who focus on power quality, savings of 20% are not uncommon.



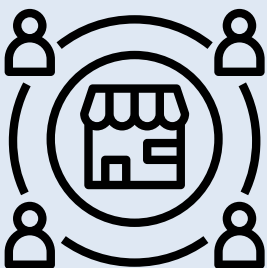
### Benefits

- Reduce energy costs
- Improve energy efficiency
- Reduce maintenance
- Ensure electrical network reliability
- Reduce production downtime
- Reduce asset failure

### Compatible with:



## Key Markets Served



- Agriculture
- All Manufacturing
- Automotive
- Chemicals Plants
- Data Centers
- Electronics
- Food and Beverage
- Large Commercial
- Metals and Mining
- Oil and Gas
- Pharmaceuticals
- Pulp and Paper
- Semiconductors
- Tire and Rubber
- Water
- Wastewater

# POWERGUARD PLATFORM RELEASE 2.0

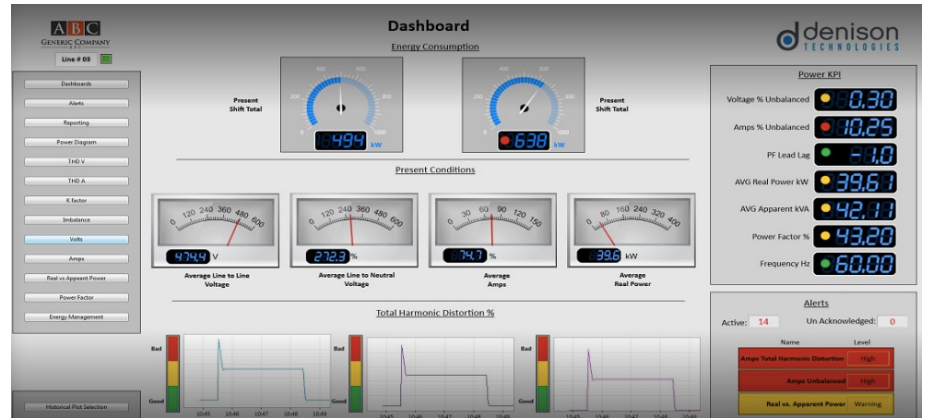


## Features



### Software Built on Scalable and Interoperable Standards-based Industrial Grade SCADA platform

- Customizable web-based SCADA platform
- Connects to any combination of hardware
- Synchronize historian data across multiple sites
- Unlimited scalability supports from 50 I/O on a laptop to a multi-million tag distributed system
- PQEM data captured on HMI correlated with process data (option 2)



### Robust Monitoring, Alarming, Polling of Data, Notifications

- ISA 18.2 compliant alarm management with custom threshold settings
- Monitor key tag trend data supported by built-in historian that can log up to 4,000 values/sec
- Time stamping of logged data
- Customizable alarm roster
- Alarming set by time of day, event, function, priority, and separate alarms per plant supporting multi-plant architecture
- Access to time stamped events
- View current, active, unacknowledged, disabled, and shelved alarms quickly
- Fully integrated alarm notification management from anywhere via email, SMS, or text-to-speech over phone



### HMI Built for Operator Ease of Use and Recordkeeping

- ISA 101 HMI compliant user interface
- Establish realms to better monitor and compare plants, multiple plants, enterprise
- Attach encrypted permanent operator notes to alarms and trends



### Reporting

- Standard customized, ad-hoc, and enhanced reports with a variety of exporting options to third-party software including Excel
- Technical support to assist with integration and customization



### Security and Data Storage

- Time stamping and AES256 military grade encryption
- Technical support



### Pay as You Grow

- Pricing based on I/O and tags managed and data storage
- Denison's software as a service platform reduces the need for costly servers
- Fast delivery of customized service
- Less expensive than traditional server-license software

[Denison Technologies website](#)  
[Rockwell Technology Partner page](#)

