

## ClearView Enterprise SCADA Server

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ReLab's <u>ClearView Enterprise SCADA Server</u> is designed for Control Room or Master SCADA Applications. The product offers open access, flexible, scalable, reliable and cost effective SCADA to monitor and control large numbers of dispersed substations and/or power assets.

ReLab's ClearView Enterprise SCADA creates a single complete ecosystem that is easy to deploy, maintain and upgrade. It includes all of the SCADA features, including historian, alarms, notification, calculation engine, security, redundancy, and more, which can be used to monitor and control multiple substations and/or other assets simultaneously.

Control Room implementations with dispersed multiple substations and/or critical assets are the target applications. Implementation examples include: Electricity Distribution Systems for utilities; large mining operations; Refineries; Chemical Plants; Well Systems and pump stations; monitoring and control of multiple remote renewable generation plants.

The ClearView Enterprise Solution is based on modern, standard and well accepted protocols with an ability to add new protocols, perform protocol conversion, plug-in third party components and integrate to enterprise business applications.

ReLab's Enterprise SCADA Solution utilizes all the power of ReLab's Industrial Platform, ClearView SCADA-HMI and OPC communications products, and enables enterprises with the most modern and powerful technologies. A typical configuration will have direct connection between the ClearView SCADA Server in the substation or plant and the ClearView Enterprise Server in the Control Room.

## **Highlights**

- Complete Control Room/Master SCADA platform: Alarms, notification, visualization, security, reporting, historian and more
  - o Simultaneous Multi-Asset visualization
  - o 50,000 updates per second
  - o Geographical Information System (GIS) option available for ClearView Client
- Easy To Use
- Scalable
- Designed for high reliability, system and network
  - o minimal bandwidth requirements
  - o minimal CPU usage
- Unlimited data points (tags)
- Economical and simple licensing
- Advanced Security
- Fast Return-on-Investment (ROI)