

Supervisory Control and Data Acquisition (SCADA)

[Return to Glossary](#)

Supervisory Control and Data Acquisition (SCADA) refers to industrial control systems (ICS) that are employed to control and keep track of equipment or a plant in industries like water and waste control, telecommunications, energy, transport, and oil and gas refining. SCADA is a computer system used to gather and analyze real-time data. This data is processed by the computer and is presented on a regular basis. SCADA also saves and make logs for every event into a log file that is saved on a hard drive or is sent to a printer. SCADA gives warnings by sounding alarms if situations develop into hazardous scenarios.

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