

North America SCADA Market by System Component, Architecture Type, Industry Vertical and Country 2014-2023

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Abstracts

GMD predicts the SCADA (Supervisory Control and Data Acquisition) market in North America to exhibit a steady growth and generate an aggregate revenue of \$42.59 billion over 2018-2023 owing to an increasing adoption of SCADA solutions in a magnitude of industries.

Highlighted with 18 tables and 43 figures, this 128-page report “North America SCADA Market by System Component, Architecture Type, Industry Vertical and Country 2014-2023” is based on a comprehensive research of North America SCADA system market by analyzing the entire regional market and all its sub-segments through extensively detailed classifications. Profound analysis and assessment are generated from premium primary and secondary information sources with inputs derived from industry professionals across the value chain. The report provides historical market data for 2014-2016, revenue estimates for 2017, and forecasts from 2018 till 2023.

In-depth qualitative analyses include identification and investigation of the following aspects:

Market Structure

Growth Drivers

Restraints and Challenges

Emerging Product Trends & Market Opportunities

Porter's Fiver Forces

The trend and outlook of North America market is forecast in optimistic, balanced, and conservative view. The balanced (most likely) projection is used to quantify North America SCADA market in every aspect of the classification from perspectives of system component, architecture type, industry vertical and region.

Based on system component, the market is segmented into the following sub-markets with annual revenue included for 2014-2023 (historical and forecast) for each section.

Supervisory Station

Remote Terminal Unit

Programmable Logic Controller

Human Machine Interface

Communication Infrastructure

Based on architecture type, the market is segmented into the following sub-markets with annual revenue included for 2014-2023 (historical and forecast) for each section.

Hardware

Software

Services

On basis of industry vertical, the market is analyzed on the following segments with annual revenue in 2014-2023 provided for each segment.

Oil and Gas Industry

Electrical Power Industry

Chemical and Petrochemical Industry

Water and Wastewater Treatment

Transportation

Telecommunication

Pharmaceutical Industry

Others

By country, the following national markets are fully investigated:

U.S.

Canada

For each of the aforementioned countries, detailed analysis and data for annual revenue are available for 2014-2023. The breakdown of national markets by system component and industry vertical over the forecast years is also included.

The report also covers current competitive scenario and the predicted manufacture trend; and profiles key SCADA vendors including market leaders and important emerging players.

Specifically, potential risks associated with investing in North America SCADA market are assayed quantitatively and qualitatively through GMD's Risk Assessment System. According to the risk analysis and evaluation, Critical Success Factors (CSFs) are generated as a guidance to help investors & stockholders manage and minimize the risks, develop appropriate business models, and make wise strategies and decisions.

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COMPANIES MENTIONED

ABB Ltd.

B-SCADA Inc.

Emerson Electric Co.

Endress+Hauser AG

General Electric Co.

Hitachi, Ltd.

Honeywell International Inc.

International Business Machines Corporation (IBM)

Larsen & Toubro Limited
Mitsubishi Electric Corp.
Omron Corporation
Rockwell Automation Inc.
Schneider Electric SE
Siemens AG
TechnipFMC plc
Yokogawa Electric Corporation

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