

Global SCADA Market Size, Manufacturers, Opportunities and Forecast to 2030

<https://marketpublishers.com/r/G1EAD10A6904EN.html>

Date: April 2024

Pages: 100

Price: US\$ 3,450.00 (Single User License)

ID: G1EAD10A6904EN

Abstracts

This report studies the SCADA market, Supervisory control and data acquisition (SCADA) is a control system architecture that uses computers, networked data communications and graphical user interfaces for high-level process supervisory management, but uses other peripheral devices such as programmable logic controllers and discrete PID controllers to interface to the process plant or machinery. SCADA systems include hardware and software components. SCADA is used in power plants as well as in oil and gas refining, telecommunications, transportation, and water and waste control.

According to APO Research, The global SCADA market was estimated at US\$ million in 2023 and is projected to reach a revised size of US\$ million by 2030, witnessing a CAGR of xx% during the forecast period 2024-2030.

Global SCADA key players include Schneider Electric SE, ABB, Siemens AG, Emerson, Rockwell Automation Inc., etc. Global top five manufacturers hold a share about 35%. Americas is the largest market, with a share about 35%, followed by Asia Pacific and Europe, both have a share over 58 percent. In terms of product, Hardware is the largest segment, with a share over 45%. And in terms of application, the largest application is Power & Energy, followed by Transportation, etc.

Report Scope

This report aims to provide a comprehensive presentation of the global market for SCADA, with both quantitative and qualitative analysis, to help readers develop business/growth strategies, assess the market competitive situation, analyze their position in the current marketplace, and make informed business decisions regarding

SCADA.

The SCADA market size, estimations, and forecasts are provided in terms of revenue (\$ millions), considering 2023 as the base year, with history and forecast data for the period from 2019 to 2030. This report segments the global SCADA market comprehensively. Regional market sizes, concerning products by Type, by Application, and by players, are also provided. For a more in-depth understanding of the market, the report provides profiles of the competitive landscape, key competitors, and their respective market ranks. The report also discusses technological trends and new product developments.

Key Companies & Market Share Insights

In this section, the readers will gain an understanding of the key players competing. This report has studied the key growth strategies, such as innovative trends and developments, intensification of product portfolio, mergers and acquisitions, collaborations, new product innovation, and geographical expansion, undertaken by these participants to maintain their presence. Apart from business strategies, the study includes current developments and key financials. The readers will also get access to the data related to global revenue, gross margin by manufacturers for the period 2019-2024. This all-inclusive report will certainly serve the clients to stay updated and make effective decisions in their businesses. Some of the prominent players reviewed in the research report include:

Schneider Electric SE (France)

ABB (Switzerland)

Siemens AG (Germany)

Emerson (US)

Rockwell Automation Inc. (US)

Honeywell International Inc. (US)

Mitsubishi Electric (Japan)

Omron Corporation (Japan)

General Electric Co. (US)

Yokogawa Electric Corporation (Japan)

Larsen & Toubro (India)

M.B. Control & Systems Pvt. Ltd (India)

SCADA segment by Type

Hardware

Software

Services

SCADA segment by Application

Power & Energy

Oil & Gas Industry

Water & Waste Control

Telecommunications

Transportation

Manufacturing Industry

Others

SCADA Segment by Region

North America

U.S.

Canada

Europe

Germany

France

U.K.

Italy

Russia

Asia-Pacific

China

Japan

South Korea

India

Australia

China Taiwan

Indonesia

Thailand

Malaysia

Latin America

Mexico

Brazil

Argentina

Middle East & Africa

Turkey

Saudi Arabia

UAE

Key Drivers & Barriers

High-impact rendering factors and drivers have been studied in this report to aid the readers to understand the general development. Moreover, the report includes restraints and challenges that may act as stumbling blocks on the way of the players. This will assist the users to be attentive and make informed decisions related to business. Specialists have also laid their focus on the upcoming business prospects.

Reasons to Buy This Report

1. This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global SCADA market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.
2. This report will help stakeholders to understand the global industry status and trends of SCADA and provides them with information on key market drivers, restraints, challenges, and opportunities.
3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape

section includes the market share and rank (in value), competitor ecosystem, new product development, expansion, and acquisition.

4. This report stays updated with novel technology integration, features, and the latest developments in the market

5. This report helps stakeholders to gain insights into which regions to target globally

6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of SCADA.

7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

Chapter Outline

Chapter 1: Introduces the report scope of the report, executive summary of global and regional market size and CAGR for the history and forecast period (2019-2024, 2025-2030). It offers a high-level view of the current state of the market and its likely evolution in the short to mid-term, and long term.

Chapter 2: Provides the analysis of various market segments by type, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 3: Provides the analysis of various market segments by application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 4: Introduces the market dynamics, latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 5: Detailed analysis of SCADA companies' competitive landscape, revenue, market share and ranking, latest development plan, merger, and acquisition information, etc.

Chapter 6: Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product introduction, revenue, recent

development, etc.

Chapter 7, 8, 9, 10 and 11: North America, Europe, Asia Pacific, Latin America, Middle East & Africa, revenue by country.

Chapter 12: Concluding Insights of the report

Chapter 12: Concluding Insights of the report

Contents

1 MARKET OVERVIEW

- 1.1 Product Definition
- 1.2 Global Market Growth Prospects
- 1.3 Global SCADA Market Size Overview by Region 2019 VS 2023 VS 2030
- 1.4 Global SCADA Market Size by Region (2019-2030)
 - 1.4.1 Global SCADA Market Size by Region (2019-2024)
 - 1.4.2 Global SCADA Market Size by Region (2025-2030)
- 1.5 Key Regions SCADA Market Size (2019-2030)
 - 1.5.1 North America SCADA Market Size Growth Rate (2019-2030)
 - 1.5.2 Europe SCADA Market Size Growth Rate (2019-2030)
 - 1.5.3 Asia-Pacific SCADA Market Size Growth Rate (2019-2030)
 - 1.5.4 Latin America SCADA Market Size Growth Rate (2019-2030)
 - 1.5.5 Middle East & Africa SCADA Market Size Growth Rate (2019-2030)

2 SCADA MARKET BY TYPE

- 2.1 Type Introduction
 - 2.1.1 Hardware
 - 2.1.2 Software
 - 2.1.3 Services
- 2.2 Global SCADA Market Size by Type
 - 2.2.1 Global SCADA Market Size Overview by Type (2019-2030)
 - 2.2.2 Global SCADA Historic Market Size Review by Type (2019-2024)
 - 2.2.3 Global SCADA Market Size Forecasted by Type (2025-2030)
- 2.3 Global SCADA Market Size by Regions
 - 2.3.1 North America SCADA Market Size Breakdown by Type (2019-2024)
 - 2.3.2 Europe SCADA Market Size Breakdown by Type (2019-2024)
 - 2.3.3 Asia-Pacific SCADA Market Size Breakdown by Type (2019-2024)
 - 2.3.4 Latin America SCADA Market Size Breakdown by Type (2019-2024)
 - 2.3.5 Middle East and Africa SCADA Market Size Breakdown by Type (2019-2024)

3 SCADA MARKET BY APPLICATION

- 3.1 Type Introduction
 - 3.1.1 Power & Energy
 - 3.1.2 Oil & Gas Industry

- 3.1.3 Water & Waste Control
- 3.1.4 Telecommunications
- 3.1.5 Transportation
- 3.1.6 Manufacturing Industry
- 3.1.7 Others
- 3.2 Global SCADA Market Size by Application
 - 3.2.1 Global SCADA Market Size Overview by Application (2019-2030)
 - 3.2.2 Global SCADA Historic Market Size Review by Application (2019-2024)
 - 3.2.3 Global SCADA Market Size Forecasted by Application (2025-2030)
- 3.3 Global SCADA Market Size by Regions
 - 3.3.1 North America SCADA Market Size Breakdown by Application (2019-2024)
 - 3.3.2 Europe SCADA Market Size Breakdown by Application (2019-2024)
 - 3.3.3 Asia-Pacific SCADA Market Size Breakdown by Application (2019-2024)
 - 3.3.4 Latin America SCADA Market Size Breakdown by Application (2019-2024)
 - 3.3.5 Middle East and Africa SCADA Market Size Breakdown by Application (2019-2024)

4 GLOBAL MARKET DYNAMICS

- 4.1 SCADA Industry Trends
- 4.2 SCADA Industry Drivers
- 4.3 SCADA Industry Opportunities and Challenges
- 4.4 SCADA Industry Restraints

5 COMPETITIVE INSIGHTS BY COMPANY

- 5.1 Global Top Players by SCADA Revenue (2019-2024)
- 5.2 Global SCADA Industry Company Ranking, 2022 VS 2023 VS 2024
- 5.3 Global SCADA Key Company Headquarters & Area Served
- 5.4 Global SCADA Company, Product Type & Application
- 5.5 Global SCADA Company Commercialization Time
- 5.6 Market Competitive Analysis
 - 5.6.1 Global SCADA Market CR5 and HHI
 - 5.6.2 Global Top 5 and 10 SCADA Players Market Share by Revenue in 2023
 - 5.6.3 2023 SCADA Tier 1, Tier 2, and Tier

6 COMPANY PROFILES

- 6.1 Schneider Electric SE (France)

- 6.1.1 Schneider Electric SE (France) Company Information
- 6.1.2 Schneider Electric SE (France) Business Overview
- 6.1.3 Schneider Electric SE (France) SCADA Revenue, Global Share and Gross Margin (2019-2024)
- 6.1.4 Schneider Electric SE (France) SCADA Product Portfolio
- 6.1.5 Schneider Electric SE (France) Recent Developments
- 6.2 ABB (Switzerland)
 - 6.2.1 ABB (Switzerland) Company Information
 - 6.2.2 ABB (Switzerland) Business Overview
 - 6.2.3 ABB (Switzerland) SCADA Revenue, Global Share and Gross Margin (2019-2024)
 - 6.2.4 ABB (Switzerland) SCADA Product Portfolio
 - 6.2.5 ABB (Switzerland) Recent Developments
- 6.3 Siemens AG (Germany)
 - 6.3.1 Siemens AG (Germany) Company Information
 - 6.3.2 Siemens AG (Germany) Business Overview
 - 6.3.3 Siemens AG (Germany) SCADA Revenue, Global Share and Gross Margin (2019-2024)
 - 6.3.4 Siemens AG (Germany) SCADA Product Portfolio
 - 6.3.5 Siemens AG (Germany) Recent Developments
- 6.4 Emerson (US)
 - 6.4.1 Emerson (US) Company Information
 - 6.4.2 Emerson (US) Business Overview
 - 6.4.3 Emerson (US) SCADA Revenue, Global Share and Gross Margin (2019-2024)
 - 6.4.4 Emerson (US) SCADA Product Portfolio
 - 6.4.5 Emerson (US) Recent Developments
- 6.5 Rockwell Automation Inc. (US)
 - 6.5.1 Rockwell Automation Inc. (US) Company Information
 - 6.5.2 Rockwell Automation Inc. (US) Business Overview
 - 6.5.3 Rockwell Automation Inc. (US) SCADA Revenue, Global Share and Gross Margin (2019-2024)
 - 6.5.4 Rockwell Automation Inc. (US) SCADA Product Portfolio
 - 6.5.5 Rockwell Automation Inc. (US) Recent Developments
- 6.6 Honeywell International Inc. (US)
 - 6.6.1 Honeywell International Inc. (US) Company Information
 - 6.6.2 Honeywell International Inc. (US) Business Overview
 - 6.6.3 Honeywell International Inc. (US) SCADA Revenue, Global Share and Gross Margin (2019-2024)
 - 6.6.4 Honeywell International Inc. (US) SCADA Product Portfolio

- 6.6.5 Honeywell International Inc. (US) Recent Developments
- 6.7 Mitsubishi Electric (Japan)
 - 6.7.1 Mitsubishi Electric (Japan) Company Information
 - 6.7.2 Mitsubishi Electric (Japan) Business Overview
 - 6.7.3 Mitsubishi Electric (Japan) SCADA Revenue, Global Share and Gross Margin (2019-2024)
 - 6.7.4 Mitsubishi Electric (Japan) SCADA Product Portfolio
 - 6.7.5 Mitsubishi Electric (Japan) Recent Developments
- 6.8 Omron Corporation (Japan)
 - 6.8.1 Omron Corporation (Japan) Company Information
 - 6.8.2 Omron Corporation (Japan) Business Overview
 - 6.8.3 Omron Corporation (Japan) SCADA Revenue, Global Share and Gross Margin (2019-2024)
 - 6.8.4 Omron Corporation (Japan) SCADA Product Portfolio
 - 6.8.5 Omron Corporation (Japan) Recent Developments
- 6.9 General Electric Co. (US)
 - 6.9.1 General Electric Co. (US) Company Information
 - 6.9.2 General Electric Co. (US) Business Overview
 - 6.9.3 General Electric Co. (US) SCADA Revenue, Global Share and Gross Margin (2019-2024)
 - 6.9.4 General Electric Co. (US) SCADA Product Portfolio
 - 6.9.5 General Electric Co. (US) Recent Developments
- 6.10 Yokogawa Electric Corporation (Japan)
 - 6.10.1 Yokogawa Electric Corporation (Japan) Company Information
 - 6.10.2 Yokogawa Electric Corporation (Japan) Business Overview
 - 6.10.3 Yokogawa Electric Corporation (Japan) SCADA Revenue, Global Share and Gross Margin (2019-2024)
 - 6.10.4 Yokogawa Electric Corporation (Japan) SCADA Product Portfolio
 - 6.10.5 Yokogawa Electric Corporation (Japan) Recent Developments
- 6.11 Larsen & Toubro (India)
 - 6.11.1 Larsen & Toubro (India) Company Information
 - 6.11.2 Larsen & Toubro (India) Business Overview
 - 6.11.3 Larsen & Toubro (India) SCADA Revenue, Global Share and Gross Margin (2019-2024)
 - 6.11.4 Larsen & Toubro (India) SCADA Product Portfolio
 - 6.11.5 Larsen & Toubro (India) Recent Developments
- 6.12 M.B. Control & Systems Pvt. Ltd (India)
 - 6.12.1 M.B. Control & Systems Pvt. Ltd (India) Company Information
 - 6.12.2 M.B. Control & Systems Pvt. Ltd (India) Business Overview

6.12.3 M.B. Control & Systems Pvt. Ltd (India) SCADA Revenue, Global Share and Gross Margin (2019-2024)

6.12.4 M.B. Control & Systems Pvt. Ltd (India) SCADA Product Portfolio

6.12.5 M.B. Control & Systems Pvt. Ltd (India) Recent Developments

7 NORTH AMERICA

7.1 North America SCADA Market Size Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

7.2 North America SCADA Market Size by Country (2019-2024)

7.3 North America SCADA Market Size Forecast by Country (2025-2030)

8 EUROPE

8.1 Europe SCADA Market Size Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

8.2 Europe SCADA Market Size by Country (2019-2024)

8.3 Europe SCADA Market Size Forecast by Country (2025-2030)

9 ASIA-PACIFIC

9.1 Asia-Pacific SCADA Market Size Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

9.2 Asia-Pacific SCADA Market Size by Country (2019-2024)

9.3 Asia-Pacific SCADA Market Size Forecast by Country (2025-2030)

10 LATIN AMERICA

10.1 Latin America SCADA Market Size Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

10.2 Latin America SCADA Market Size by Country (2019-2024)

10.3 Latin America SCADA Market Size Forecast by Country (2025-2030)

11 MIDDLE EAST & AFRICA

11.1 Middle East & Africa SCADA Market Size Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

11.2 Middle East & Africa SCADA Market Size by Country (2019-2024)

11.3 Middle East & Africa SCADA Market Size Forecast by Country (2025-2030)

12 CONCLUDING INSIGHTS

13 APPENDIX

13.1 Reasons for Doing This Study

13.2 Research Methodology

13.3 Research Process

13.4 Authors List of This Report

13.5 Data Source

13.5.1 Secondary Sources

13.5.2 Primary Sources

I would like to order

Product name: Global SCADA Market Size, Manufacturers, Opportunities and Forecast to 2030

Product link: <https://marketpublishers.com/r/G1EAD10A6904EN.html>

Price: US\$ 3,450.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G1EAD10A6904EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970