

SCADA Oil & Gas Market by System Architecture (Hardware Components, Software Solutions (Cloud Based & Others), and Services), Value Stream (Upstream, Midstream, and Downstream), and by Region - Trends and Global Forecast to 2022

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Abstracts

“The SCADA oil & gas market is projected to grow at a CAGR of 5.77%, from 2017 to 2022”

The SCADA oil & gas market is projected to reach USD 4.52 billion, by 2022, growing at a CAGR of 5.77%, from 2017 to 2022. Increasing expenditure on pipeline networks and optimum and effective exploration of ageing reservoirs are expected to drive the SCADA oil & gas market. Interoperability of multiple system components from different solution providers can hinder the growth of the SCADA oil & gas market.

“The software segment is expected to grow at the highest CAGR from 2017 to 2022”

Based on architecture, the software segment is estimated to be the fastest growing market from 2017 to 2022. Software segment includes cloud based solutions, HMI software, and programming for remote terminal units (RTUs), Programmable logic controllers (PLC), and SCADA. Driven by need for upgradation in the existing software module and introduction of big data analytics, the segment is expected to grow over the next 5 years.

“North America: The largest market for SCADA oil & gas”

North America is the largest market for SCADA oil & gas, followed by Europe and Asia Pacific. Rising investments in the oil & gas infrastructure and increased focus toward

automation and digitalization are driving the SCADA oil & gas market. The US is estimated to be the fastest growing market in the region, followed by the market in Canada, during the forecast period.

Breakdown of Primaries:

In-depth interviews have been conducted with various key industry participants, subject matter experts, C-level executives of key market players, and industry consultants among other experts, to obtain and verify critical qualitative and quantitative information, as well as to assess future market prospects. The distribution of primary interviews is as follows:

By Company Type: Tier 1- 30%, Tier 2- 35%, Tier 3- 35%

By Designation: C-Level- 10%, D-Level- 30%, Others- 60%

By Region: North America- 12%, Europe- 10%, Asia Pacific- 55%, Middle East- 11%, Africa- 9% South America-3%

Note: The tier of the companies has been defined on the basis of their total revenue; as of 2016: Tier 1 = USD 10 billion, Tier 2 = USD 1 billion to USD 10 billion, and Tier 3 = USD 1 billion

The leading players in the SCADA oil & gas market include ABB Ltd. (Switzerland), Schneider Electric SE (France), Siemens AG (Germany), Emerson Electric Co. (US), and Honeywell International, Inc. (US).

Research Coverage:

The report provides a picture of the SCADA market across the oil & gas industry and regions. It aims at estimating the market size and future growth potential of the market across different segments, such as architecture, stream, and region. Furthermore, the report also includes an in-depth competitive analysis of key players in the market along with their company profiles, recent developments, and key market strategies.

Why buy this report?

1. The report identifies and addresses key markets for implementation of SCADA system in the oil & gas industry, which would help manufacturers review the growth in

demand.

2. The report helps solution providers understand the pulse of the market and provide insights into drivers, restraints, and challenges.

3. The report will help key players understand the strategies of their competitors better and will help in making strategic decisions.

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10.4 MITSUBISHI ELECTRIC CORPORATION

10.5 SIEMENS AG

10.6 GENERAL ELECTRIC COMPANY

10.7 YOKOGAWA ELECTRIC CORPORATION

10.8 PSI AG

10.9 LARSEN & TOUBRO LIMITED

10.10 EMERSON ELECTRIC CO.

10.11 INTERNATIONAL BUSINESS MACHINES CORPORATION (IBM)

10.12 HONEYWELL INTERNATIONAL INC.

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*Details on Overview, Strength of Product Portfolio, Business Strategy Excellence, Recent Developments, MnM View Might Not Be Captured in Case of Unlisted Companies.

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