

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

<https://marketpublishers.com/r/S1362BB793BEN.html>

Date: September 2017

Pages: 174

Price: US\$ 5,650.00 (Single User License)

ID: S1362BB793BEN

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.

Contents

1 INTRODUCTION

- 1.1 OBJECTIVES OF THE STUDY
- 1.2 MARKET DEFINITION
- 1.3 MARKET SCOPE
 - 1.3.1 MARKETS COVERED
 - 1.3.2 REGIONAL SCOPE
 - 1.3.3 YEARS CONSIDERED FOR THE STUDY
- 1.4 CURRENCY
- 1.5 LIMITATIONS
- 1.6 STAKEHOLDERS

2 RESEARCH METHODOLOGY

- 2.1 RESEARCH DATA
 - 2.1.1 SECONDARY DATA
 - 2.1.2 PRIMARY DATA
 - 2.1.2.1 Key data from primary sources
 - 2.1.2.2 Key industry insights
 - 2.1.2.3 Breakdown of primary interviews
- 2.2 MARKET SIZE ESTIMATION
- 2.3 MARKET BREAKDOWN & DATA TRIANGULATION
- 2.4 RESEARCH ASSUMPTIONS

3 EXECUTIVE SUMMARY

4 MARKET OVERVIEW

- 4.1 INTRODUCTION
- 4.2 MARKET DYNAMICS
 - 4.2.1 DRIVERS
 - 4.2.1.1 Increasing demand for remote management of oil & gas pipelines
 - 4.2.1.2 Increased focus on process optimization through automation and digitalization
 - 4.2.1.3 Increased use of cloud computing services in SCADA system
 - 4.2.1.4 Growing pipeline networks
 - 4.2.1.5 Optimum and effective exploration of ageing reservoirs
 - 4.2.2 RESTRAINTS

4.2.2.1 Declining and fluctuating oil & gas prices affecting infrastructure-related investments

4.2.2.2 High investments required for setting up SCADA system

4.2.3 OPPORTUNITIES

4.2.3.1 Increased R&D in the wireless sensor networks in SCADA Systems

4.2.3.2 Big data analytics will increase the scope of the SCADA system

4.2.4 CHALLENGES

4.2.4.1 Interoperability of multiple system components from different solutions providers

4.2.4.2 Cyber-threats can hamper the growth of the SCADA market

5 PREMIUM INSIGHTS

5.1 ATTRACTIVE OPPORTUNITIES IN THE SCADA OIL & GAS MARKET, 2017–2022

5.2 SCADA OIL & GAS MARKET, BY REGION, 2017

5.3 NORTH AMERICAN SCADA OIL & GAS MARKET, 2016

5.4 SCADA OIL & GAS MARKET, BY ARCHITECTURE, 2017 & 2022

5.5 SCADA OIL & GAS MARKET, BY STREAM, 2017 & 2022

6 SCADA OIL & GAS MARKET, BY ARCHITECTURE

6.1 INTRODUCTION

6.2 HARDWARE

6.3 SOFTWARE

6.3.1 CLOUD-BASED SOLUTIONS

6.3.2 OTHER SOFTWARE SOLUTIONS

6.4 SERVICES

7 SCADA OIL & GAS MARKET, BY STREAM

7.1 INTRODUCTION

7.2 UPSTREAM

7.3 MIDSTREAM

7.4 DOWNSTREAM

8 SCADA OIL & GAS MARKET, BY REGION

8.1 INTRODUCTION

8.2 NORTH AMERICA

8.2.1 BY ARCHITECTURE

8.2.1.1 By software solution

8.2.2 BY STREAM

8.2.3 BY COUNTRY

8.2.3.1 US

8.2.3.1.1 Key ongoing projects

8.2.3.2 Canada

8.2.3.2.1 Key ongoing projects

8.2.3.3 Mexico

8.2.3.3.1 Key ongoing projects

8.3 EUROPE

8.3.1 BY ARCHITECTURE

8.3.1.1 By software solution

8.3.2 BY STREAM

8.3.3 BY COUNTRY

8.3.3.1 Russia

8.3.3.1.1 Key ongoing projects

8.3.3.2 Germany

8.3.3.2.1 Key ongoing projects

8.3.3.3 France

8.3.3.4 UK

8.3.3.5 Norway

8.3.3.6 The Rest of Europe

8.3.3.6.1 Key ongoing projects

8.4 ASIA PACIFIC

8.4.1 BY ARCHITECTURE

8.4.1.1 By software solution

8.4.2 BY STREAM

8.4.3 BY COUNTRY

8.4.3.1 China

8.4.3.2 India

8.4.3.2.1 Key ongoing projects

8.4.3.3 Australia

8.4.3.3.1 Key ongoing projects

8.4.3.4 Japan

8.4.3.5 Rest of Asia Pacific

8.4.3.5.1 Key ongoing projects

8.5 SOUTH-EAST ASIA

8.5.1 BY ARCHITECTURE

8.5.1.1 By software solution

8.5.2 BY STREAM

8.5.3 BY COUNTRY

8.5.3.1 Indonesia

8.5.3.1.1 Key ongoing projects

8.5.3.2 Malaysia

8.5.3.2.1 Key ongoing projects

8.5.3.3 Thailand

8.5.3.3.1 Key ongoing projects

8.5.3.4 Vietnam

8.5.3.4.1 Key ongoing projects

8.6 SOUTH AMERICA

8.6.1 BY ARCHITECTURE

8.6.1.1 By software solution

8.6.2 BY STREAM

8.6.3 BY COUNTRY

8.6.3.1 Brazil

8.6.3.1.1 Key ongoing projects

8.6.3.2 Argentina

8.6.3.2.1 Key ongoing projects

8.6.3.3 Venezuela

8.6.3.3.1 Key ongoing projects

8.6.3.4 Chile

8.6.3.5 Peru

8.6.3.5.1 Key ongoing projects

8.6.3.6 Rest of South America

8.7 THE MIDDLE EAST

8.7.1 BY ARCHITECTURE

8.7.1.1 By software solution

8.7.2 BY STREAM

8.7.3 BY COUNTRY

8.7.3.1 Saudi Arabia

8.7.3.2 Iran

8.7.3.3 UAE

8.7.3.4 Qatar

8.7.3.5 Key ongoing projects

8.7.3.6 Rest of the Middle East

8.7.3.7 Key ongoing projects

8.8 AFRICA

8.8.1 BY ARCHITECTURE

8.8.1.1 By software solution

8.8.2 BY STREAM

8.8.3 BY COUNTRY

8.8.3.1 Nigeria

8.8.3.2 Algeria

8.8.3.3 Egypt

8.8.3.4 Angola

8.8.3.5 Rest of Africa

8.8.3.6 Key ongoing projects

9 COMPETITIVE LANDSCAPE

9.1 INTRODUCTION

9.2 MARKET RANKING ANALYSIS

9.3 KEY PLAYERS OF THE SCADA OIL & GAS

9.3.1 KEY COMPANY FOCUS AREA

9.3.1.1 Growth strategies in the SCADA oil & gas

9.4 COMPETITIVE SITUATIONS & TRENDS

10 COMPANY PROFILES

(Overview, Strength Of Product Portfolio, Business Strategy Excellence, Recent Developments, MnM View)*

10.1 ABB LTD.

10.2 SCHNEIDER ELECTRIC SE

10.3 ROCKWELL AUTOMATION, INC.

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.

10.13 TECHNIPFMC, PLC

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

11 APPENDIX

11.1 INSIGHTS OF INDUSTRY EXPERTS

11.2 DISCUSSION GUIDE

11.3 KNOWLEDGE STORE: MARKETSANDMARKETS' SUBSCRIPTION PORTAL

11.4 INTRODUCING RT: REAL-TIME MARKET INTELLIGENCE

11.5 AVAILABLE CUSTOMIZATIONS

11.6 RELATED REPORTS

11.7 AUTHOR DETAILS

List Of Tables

LIST OF TABLES

Table 1 SCADA OIL & GAS MARKET SNAPSHOT

Table 2 GAS PIPELINES UNDER CONSTRUCTION IN INDIA, 2017

Table 3 SCADA OIL & GAS MARKET, BY ARCHITECTURE, 2015–2022 (USD MILLION)

Table 4 HARDWARE: SCADA OIL & GAS MARKET, BY REGION, 2015–2022 (USD MILLION)

Table 5 SOFTWARE: SCADA OIL & GAS MARKET, BY REGION, 2015–2022 (USD MILLION)

Table 6 CLOUD-BASED SOLUTIONS: SCADA OIL & GAS MARKET, BY REGION, 2015–2022 (USD MILLION)

Table 7 OTHER SOFTWARE SOLUTIONS: SCADA OIL & GAS MARKET, BY REGION, 2015–2022 (USD MILLION)

Table 8 SERVICES: SCADA OIL & GAS MARKET, BY REGION, 2015–2022 (USD MILLION)

Table 9 SCADA OIL & GAS MARKET, BY STREAM, 2015–2022 (USD MILLION)

Table 10 UPSTREAM: SCADA OIL & GAS MARKET, BY REGION, 2015–2022 (USD MILLION)

Table 11 MIDSTREAM: SCADA OIL & GAS MARKET, BY REGION, 2015–2022 (USD MILLION)

Table 12 DOWNSTREAM: SCADA OIL & GAS MARKET, BY REGION, 2015–2022 (USD MILLION)

Table 13 SCADA OIL & GAS MARKET SIZE, BY REGION, 2015–2022 (USD MILLION)

Table 14 NORTH AMERICA: SCADA OIL & GAS MARKET SIZE, BY ARCHITECTURE, 2015–2022 (USD MILLION)

Table 15 NORTH AMERICA: SCADA OIL & GAS MARKET SIZE, BY SOFTWARE SOLUTION, 2015–2022 (USD MILLION)

Table 16 NORTH AMERICA: SCADA OIL & GAS MARKET SIZE, BY STREAM, 2015–2022 (USD MILLION)

Table 17 NORTH AMERICA: SCADA OIL & GAS MARKET SIZE, BY COUNTRY, 2015–2022 (USD MILLION)

Table 18 ONGOING PIPELINE PROJECTS IN THE OIL & GAS INDUSTRY IN THE US

Table 19 US: SCADA OIL & GAS MARKET SIZE, BY ARCHITECTURE, 2015–2022 (USD MILLION)

Table 20 ONGOING PIPELINE PROJECTS IN THE OIL & GAS INDUSTRY IN CANADA

Table 21 CANADA: SCADA OIL & GAS MARKET SIZE, BY ARCHITECTURE, 2015–2022 (USD MILLION)

Table 22 ONGOING PIPELINE PROJECTS IN THE OIL & GAS INDUSTRY IN MEXICO

Table 23 MEXICO: SCADA OIL & GAS MARKET SIZE, BY ARCHITECTURE, 2015–2022 (USD MILLION)

Table 24 EUROPE: SCADA OIL & GAS MARKET SIZE, BY ARCHITECTURE, 2015–2022 (USD MILLION)

Table 25 EUROPE: SCADA OIL & GAS MARKET SIZE, BY SOFTWARE SOLUTION, 2015–2022 (USD MILLION)

Table 26 EUROPE: SCADA OIL & GAS MARKET SIZE, BY STREAM, 2015–2022 (USD MILLION)

Table 27 EUROPE: SCADA OIL & GAS MARKET SIZE, BY COUNTRY, 2015–2022 (USD MILLION)

Table 28 ONGOING PIPELINE PROJECTS IN THE OIL & GAS INDUSTRY IN RUSSIA

Table 29 RUSSIA: SCADA OIL & GAS MARKET SIZE, BY ARCHITECTURE, 2015–2022 (USD MILLION)

Table 30 ONGOING PIPELINE PROJECTS IN THE OIL & GAS INDUSTRY IN GERMANY

Table 31 GERMANY: SCADA OIL & GAS MARKET SIZE, BY ARCHITECTURE, 2015–2022 (USD MILLION)

Table 32 FRANCE: SCADA OIL & GAS MARKET SIZE, BY ARCHITECTURE, 2015–2022 (USD MILLION)

Table 33 THE UK: SCADA OIL & GAS MARKET SIZE, BY ARCHITECTURE, 2015–2022 (USD MILLION)

Table 34 NORWAY: SCADA OIL & GAS MARKET SIZE, BY ARCHITECTURE, 2015–2022 (USD MILLION)

Table 35 ONGOING PIPELINE PROJECTS IN THE OIL & GAS INDUSTRY IN THE REST OF EUROPE

Table 36 THE REST OF EUROPE: SCADA OIL & GAS MARKET SIZE, BY ARCHITECTURE, 2015–2022 (USD MILLION)

Table 37 ASIA PACIFIC: SCADA OIL & GAS MARKET SIZE, BY ARCHITECTURE, 2015–2022 (USD MILLION)

Table 38 ASIA PACIFIC: SCADA OIL & GAS MARKET SIZE, BY SOFTWARE SOLUTION, 2015–2022 (USD MILLION)

Table 39 ASIA PACIFIC: SCADA OIL & GAS MARKET, BY STREAM, 2015–2022 (USD MILLION)

Table 40 ASIA PACIFIC: SCADA OIL & GAS MARKET, BY COUNTRY, 2015–2022 (USD MILLION)

Table 41 CHINA: SCADA OIL & GAS MARKET SIZE, BY ARCHITECTURE, 2015–2022 (USD MILLION)

Table 42 ONGOING PIPELINE PROJECTS IN THE OIL & GAS INDUSTRY IN INDIA

Table 43 INDIA: SCADA OIL & GAS MARKET SIZE, BY ARCHITECTURE, 2015–2022 (USD MILLION)

Table 44 ONGOING PIPELINE PROJECTS IN THE OIL & GAS INDUSTRY IN AUSTRALIA

Table 45 AUSTRALIA: OIL & GAS SCADA MARKET SIZE, BY ARCHITECTURE, 2015–2022 (USD MILLION)

Table 46 JAPAN: SCADA OIL & GAS MARKET SIZE, BY ARCHITECTURE, 2015–2022 (USD MILLION)

Table 47 ONGOING PIPELINE PROJECTS IN THE OIL & GAS INDUSTRY IN THE REST OF ASIA PACIFIC

Table 48 THE REST OF ASIA PACIFIC: SCADA OIL & GAS MARKET SIZE, BY ARCHITECTURE, 2015–2022 (USD MILLION)

Table 49 SOUTH-EAST ASIA: SCADA OIL & GAS MARKET SIZE, BY ARCHITECTURE, 2015–2022 (USD MILLION)

Table 50 SOUTH-EAST ASIA: SCADA OIL & GAS MARKET SIZE, BY SOFTWARE SOLUTION, 2015–2022 (USD MILLION)

Table 51 SOUTH-EAST ASIA: SCADA OIL & GAS MARKET SIZE, BY STREAM, 2015–2022 (USD MILLION)

Table 52 SOUTH-EAST ASIA: SCADA OIL & GAS MARKET SIZE, BY COUNTRY, 2015–2022 (USD MILLION)

Table 53 ONGOING PIPELINE PROJECTS IN THE OIL & GAS INDUSTRY IN INDONESIA

Table 54 INDONESIA: SCADA OIL & GAS MARKET SIZE, BY ARCHITECTURE, 2015–2022 (USD MILLION)

Table 55 ONGOING PIPELINE PROJECTS IN THE OIL & GAS INDUSTRY IN MALAYSIA

Table 56 MALAYSIA: SCADA OIL & GAS MARKET SIZE, BY ARCHITECTURE, 2015–2022 (USD MILLION)

Table 57 ONGOING PIPELINE PROJECTS IN THE OIL & GAS INDUSTRY IN THAILAND

Table 58 THAILAND: SCADA OIL & GAS MARKET SIZE, BY ARCHITECTURE, 2015–2022 (USD MILLION)

Table 59 ONGOING PIPELINE PROJECTS IN THE OIL & GAS INDUSTRY IN VIETNAM

Table 60 VIETNAM: SCADA OIL & GAS MARKET SIZE, BY ARCHITECTURE, 2015–2022 (USD THOUSAND)

Table 61 SOUTH AMERICA: SCADA OIL & GAS MARKET SIZE, BY ARCHITECTURE, 2015–2022 (USD MILLION)

Table 62 SOUTH AMERICA: SCADA OIL & GAS MARKET SIZE, BY SOFTWARE SOLUTION, 2015–2022 (USD MILLION)

Table 63 SOUTH AMERICA: SCADA OIL & GAS MARKET SIZE, BY STREAM, 2015–2022 (USD MILLION)

Table 64 SOUTH AMERICA: SCADA OIL & GAS MARKET, BY COUNTRY, 2015–2022 (USD MILLION)

Table 65 ONGOING PIPELINE PROJECTS IN THE OIL & GAS INDUSTRY IN BRAZIL

Table 66 BRAZIL: SCADA OIL & GAS MARKET SIZE, BY ARCHITECTURE, 2015–2022 (USD MILLION)

Table 67 ONGOING PIPELINE PROJECTS IN THE OIL & GAS INDUSTRY IN ARGENTINA

Table 68 ARGENTINA: SCADA OIL & GAS MARKET SIZE, BY ARCHITECTURE, 2015–2022 (USD MILLION)

Table 69 ONGOING PIPELINE PROJECTS IN THE OIL & GAS INDUSTRY IN VENEZUELA

Table 70 VENEZUELA: SCADA OIL & GAS MARKET SIZE, BY ARCHITECTURE, 2015–2022 (USD MILLION)

Table 71 CHILE: SCADA OIL & GAS MARKET SIZE, BY ARCHITECTURE, 2015–2022 (USD THOUSAND)

Table 72 ONGOING PIPELINE PROJECTS IN THE OIL & GAS INDUSTRY IN PERU

Table 73 PERU: SCADA OIL & GAS MARKET SIZE, BY ARCHITECTURE, 2015–2022 (USD THOUSAND)

Table 74 THE REST OF SOUTH AMERICA: SCADA OIL & GAS MARKET SIZE, BY ARCHITECTURE, 2015–2022 (USD THOUSAND)

Table 75 THE MIDDLE EAST: SCADA OIL & GAS MARKET SIZE, BY ARCHITECTURE, 2015–2022 (USD MILLION)

Table 76 THE MIDDLE EAST: SCADA OIL & GAS MARKET SIZE, BY SOFTWARE SOLUTION, 2015–2022 (USD MILLION)

Table 77 THE MIDDLE EAST: SCADA OIL & GAS MARKET SIZE, BY STREAM, 2015–2022 (USD MILLION)

Table 78 THE MIDDLE EAST: SCADA OIL & GAS MARKET SIZE, BY COUNTRY, 2015–2022 (USD MILLION)

Table 79 SAUDI ARABIA: SCADA OIL & GAS MARKET SIZE, BY ARCHITECTURE, 2015–2022 (USD MILLION)

Table 80 IRAN: SCADA OIL & GAS MARKET SIZE, BY ARCHITECTURE, 2015–2022 (USD MILLION)

Table 81 THE UAE: SCADA OIL & GAS MARKET SIZE, BY ARCHITECTURE,

2015–2022 (USD MILLION)

Table 82 ONGOING PIPELINE PROJECTS IN THE OIL & GAS INDUSTRY IN QATAR

Table 83 QATAR: SCADA OIL & GAS MARKET SIZE, BY ARCHITECTURE,
2015–2022 (USD MILLION)

Table 84 ONGOING PIPELINE PROJECTS IN THE OIL & GAS INDUSTRY IN THE
REST OF THE MIDDLE EAST

Table 85 THE REST OF THE MIDDLE EAST: SCADA OIL & GAS MARKET SIZE, BY
ARCHITECTURE, 2015–2022 (USD MILLION)

Table 86 AFRICA: SCADA OIL & GAS MARKET SIZE, BY ARCHITECTURE,
2015–2022 (USD MILLION)

Table 87 AFRICA: SCADA OIL & GAS MARKET SIZE, BY SOFTWARE SOLUTION,
2015–2022 (USD MILLION)

Table 88 AFRICA: SCADA OIL & GAS MARKET SIZE, BY STREAM, 2015–2022 (USD
MILLION)

Table 89 AFRICA: SCADA OIL & GAS MARKET SIZE, BY COUNTRY, 2015–2022
(USD MILLION)

Table 90 NIGERIA: SCADA OIL & GAS MARKET SIZE, BY ARCHITECTURE,
2015–2022 (USD MILLION)

Table 91 ALGERIA: SCADA OIL & GAS MARKET SIZE, BY ARCHITECTURE,
2015–2022 (USD MILLION)

Table 92 EGYPT: SCADA OIL & GAS MARKET SIZE, BY ARCHITECTURE,
2015–2022 (USD MILLION)

Table 93 ANGOLA: SCADA OIL & GAS MARKET SIZE, BY ARCHITECTURE,
2015–2022 (USD THOUSAND)

Table 94 ONGOING PIPELINE PROJECTS IN THE OIL & GAS INDUSTRY IN REST
OF AFRICA

Table 95 THE REST OF AFRICA: SCADA OIL & GAS MARKET SIZE, BY
ARCHITECTURE, 2015–2022 (USD THOUSAND)

List Of Figures

LIST OF FIGURES

Figure 1 MARKETS COVERED: SCADA OIL & GAS MARKET

Figure 2 SCADA OIL & GAS MARKET: RESEARCH DESIGN

Figure 3 BREAKDOWN OF PRIMARY INTERVIEWS: BY COMPANY TYPE, DESIGNATION, & REGION

Figure 4 MARKET SIZE ESTIMATION METHODOLOGY: BOTTOM-UP APPROACH

Figure 5 MARKET SIZE ESTIMATION METHODOLOGY: TOP-DOWN APPROACH

Figure 6 DATA TRIANGULATION METHODOLOGY

Figure 7 THE NORTH AMERICAN MARKET LED THE SCADA OIL & GAS MARKET IN 2016

Figure 8 THE HARDWARE SEGMENT IS EXPECTED TO LEAD THE SCADA OIL & GAS MARKET, BY ARCHITECTURE, DURING THE FORECAST PERIOD

Figure 9 THE MIDSTREAM SEGMENT IS EXPECTED TO LEAD THE SCADA OIL & GAS MARKET, BY STREAM, DURING THE FORECAST PERIOD

Figure 10 MARKET DYNAMICS: SCADA OIL & GAS MARKET

Figure 11 DECLINING OIL PRICES AFFECT INFRASTRUCTURAL INVESTMENTS, 2014–2017

Figure 12 SOURCES OF MALICIOUS CODE IN SCADA SYSTEMS

Figure 13 GROWING PIPELINE NETWORKS & INCREASED FOCUS ON PROCESS OPTIMIZATION THROUGH AUTOMATION & DIGITALIZATION ARE EXPECTED TO DRIVE THE SCADA OIL & GAS MARKET DURING THE FORECAST PERIOD

Figure 14 THE NORTH AMERICAN MARKET IS EXPECTED TO GROW AT THE HIGHEST CAGR DURING THE FORECAST PERIOD

Figure 15 THE MIDSTREAM SEGMENT LED THE SCADA OIL & GAS MARKET IN NORTH AMERICA, 2016

Figure 16 THE HARDWARE SEGMENT IS EXPECTED TO HOLD THE LARGEST SHARE DURING THE FORECAST PERIOD

Figure 17 THE MIDSTREAM SEGMENT IS ESTIMATED TO LEAD THE SCADA OIL & GAS MARKET DURING THE FORECAST PERIOD

Figure 18 THE HARDWARE SEGMENT IS EXPECTED TO LEAD THE SCADA OIL & GAS MARKET FROM 2017 TO 2022

Figure 19 THE MIDSTREAM SEGMENT LED THE SCADA OIL & GAS MARKET IN 2016

Figure 20 REGIONAL SNAPSHOT: THE NORTH AMERICAN MARKET IS EXPECTED TO GROW AT THE HIGHEST CAGR DURING THE FORECAST PERIOD

Figure 21 THE NORTH AMERICAN MARKET LED THE SCADA OIL & GAS MARKET

(VALUE) IN 2016

Figure 22 NORTH AMERICA: SCADA OIL & GAS MARKET SNAPSHOT

Figure 23 US: SCADA OIL & GAS MARKET, BY ARCHITECTURE, 2017–2022

Figure 24 RUSSIA: THE LARGEST SCADA OIL & GAS MARKET IN EUROPE IN 2016

Figure 25 EUROPE: SCADA OIL & GAS MARKET SNAPSHOT

Figure 26 RUSSIA: SCADA OIL & GAS MARKET, BY ARCHITECTURE, 2017–2022

Figure 27 GERMANY: SCADA OIL & GAS MARKET, BY ARCHITECTURE, 2017–2022

Figure 28 AUSTRALIA: SCADA OIL & GAS MARKET, BY ARCHITECTURE,
2017–2022

Figure 29 CRUDE OIL IMPORTS BY SOURCE, 2015

Figure 30 INDONESIA: SCADA OIL & GAS MARKET, BY ARCHITECTURE,
2017–2022

Figure 31 MARKET RANKING BASED ON REVENUE, 2016

Figure 32 COMPANIES ADOPTED NEW PRODUCT LAUNCHES AS THE KEY
STRATEGY TO CAPTURE THE MARKET, 2013–2017

Figure 33 MARKET EVALUATION FRAMEWORK: NEW PRODUCT LAUNCHES,
CONTRACTS & AGREEMENTS, AND MERGERS & ACQUISITIONS HAVE FUELED
THE GROWTH OF THE COMPANIES, 2015–2017

Figure 34 ABB: COMPANY SNAPSHOT

Figure 35 SCHNEIDER ELECTRIC: COMPANY SNAPSHOT

Figure 36 ROCKWELL: COMPANY SNAPSHOT

Figure 37 MITSUBISHI ELECTRIC: COMPANY SNAPSHOT

Figure 38 SIEMENS: COMPANY SNAPSHOT

Figure 39 GE: COMPANY SNAPSHOT

Figure 40 YOKOGAWA: COMPANY SNAPSHOT

Figure 41 PSI: COMPANY SNAPSHOT

Figure 42 LARSEN & TOUBRO LIMITED: COMPANY SNAPSHOT

Figure 43 EMERSON: COMPANY SNAPSHOT

Figure 44 IBM: COMPANY SNAPSHOT

Figure 45 HONEYWELL: COMPANY SNAPSHOT

I would like to order

Product name: 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

Product link: <https://marketpublishers.com/r/S1362BB793BEN.html>

Price: US\$ 5,650.00 (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/S1362BB793BEN.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