SCADA Systems for Water & Wastewater Industry
Asia Market Research Study

FIVE YEAR MARKET ANALYSIS AND TECHNOLOGY FORECAST THROUGH 2017

SCADA TECHNOLOGY EMPOWERS COMPANIES

This market research study provides an in-depth analysis of the Supervisory Control and Data Acquisition (SCADA) business in the water & wastewater industries in Asia. The market data is for SCADA systems only. The definition of a SCADA system in this report is that the system must monitor and control field devices using remote terminal units (RTUs) at geographically dispersed sites.

The Asia SCADA market reflects the impact of new technology on SCADA components and cost effective communications for knowledge transfer. SCADA components are easier to integrate and provide vastly improved capabilities and functionalities. Communication limitations are getting eliminated. Consequently, SCADA systems are being used for a range of operational improvement applications and are most frequently linked to business processes for a variety of purposes, both internal and external to the enterprise.

Supported by intelligent field devices, expanded communication networks, and improved compatibility with IT, SCADA can now provide a wealth of information and knowledge as a means to modify business processes. The effective use of today’s SCADA systems requires their usage be leveraged to encompass both robust control and automation functionalities and, more importantly, the capability to support higher-level systems that overlap into enterprise optimization for utility and energy companies.

For more information, visit us on-line at www.arcweb.com/res/study.

STRATEGIC ISSUES

The SCADA market is transforming due to the far-reaching impact of technology, and the fact that SCADA systems can empower companies to quickly change their business processes to respond to real-time knowledge flow. With big changes come big opportunities, and there are a number of strategies ARC recommends to maximize potential in the changing marketplace, including:

- Delivering business system integration with SCADA operations
- Providing water utilities with migration planning and management solutions to enable required business process changes
- Enhancing service and GIS capabilities to achieve cost effectiveness
- Making security issues a top priority

EXECUTIVE SUMMARY

Scope
Regional Trends
Industry Trends
End User Trends
Strategies for Success

SCOPE

MARKET SHARES LIST OF FIGURES
Market Shares of Leading Suppliers
Market Shares by Asia Country

MARKET FORECAST LIST OF FIGURES
Total Shipments of SCADA Systems for Water & Wastewater in Asia
Shipments by Country
- Australia
- China
- India
- Indonesia
- Japan
- Malaysia
- New Zealand
- Pakistan
- Philippines
- Singapore
- South Korea

THAILAND
VIETNAM
REST OF THE ASIA

COUNTRY ANALYSIS & OPPORTUNITIES

SUPPLIER PROFILES

Profiles for over 25 of the major suppliers servicing this market are included. Each profile reviews the company’s business, products, and services as it applies to the SCADA market.