

NEWTON-EVANS RESEARCH COMPANY
Announces Publication of

***THE WORLD MARKET STUDY OF
SCADA, ENERGY MANAGEMENT SYSTEMS
AND DISTRIBUTION MANAGEMENT SYSTEMS
IN ELECTRIC UTILITIES: 2008-2010***

*Worldwide marketing information enabling suppliers to formulate
effective business strategies and to develop product and marketing plans*

*Comparative information enabling utility managers to conduct
benchmarking studies with peer utilities*

Four Volume Study:

- Volume 1 North American Market Survey and Analysis
- Volume 2 International Market Survey and Analysis
- Volume 3 World Market Assessment and Forecast
- Volume 4 SCADA/EMS/DMS Supplier Profiles

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The World Market Study of SCADA, Energy Management Systems and Distribution Management Systems in Electric Utilities: 2008-2010

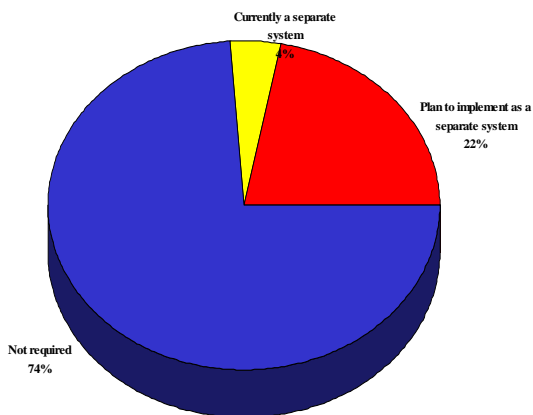
This publication will be Newton-Evans Research Company's eighth major in-depth international research program on supervisory control and data acquisition (SCADA) systems, energy management systems (EMS) and distribution management systems (DMS). The four volume series will measure current market size and will offer projections on a world region basis through the year 2010.

This new study will provide an in-depth appraisal of the central and remote site hardware, applications software, and communications services that electric utilities will be requesting during their next round of procurements for SCADA, EMS and DMS systems for the forecast period. In addition to profiling utility requirements individually, the research program will focus on defining the broader product and market requirements that suppliers must meet in order to successfully participate in the SCADA, EMS and DMS programs within the electric utility community worldwide.

The world regions to be included in the research publications are the North American, European, Latin American, MidEast, African and Asian markets. The series will provide a comprehensive and informative report on the control systems usage patterns and plans of electric utilities around the world.

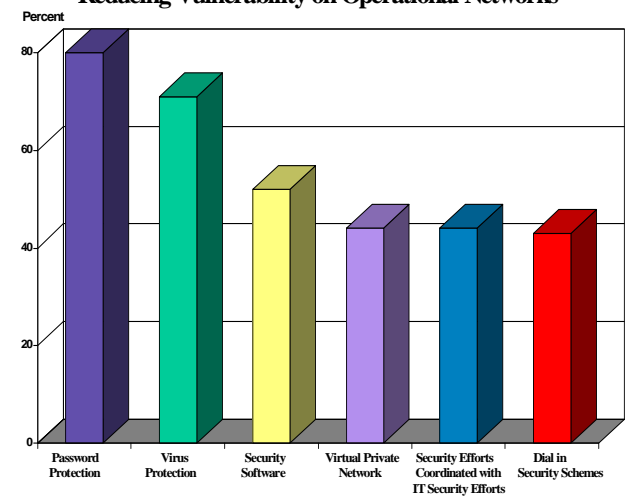
Data Collected from the Study is Presented in the Text and Analysis and Visually through the Use of Many Presentation-Quality Charts

Status of Current/Planned Use of EM, SCADA and DM Systems



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Current/Planned Use Approaches for Reducing Vulnerability on Operational Networks



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Newton-Evans Research Company

Founded in 1978, Newton-Evans Research Company is a marketing research and consulting business, focused on measuring energy market demand for a variety of information technology, automation and instrumentation equipment. The company believes that relevant and timely utility-based market information enables the world community of systems suppliers, software developers and RTU manufacturers to formulate appropriate product and marketing strategies. This, in turn, will assist suppliers to successfully compete in one of the world's vital systems market.

Sample Survey Topics

- Extent of use of SCADA, EMS and DMS systems by the world's electric power utilities.
- New applications of interest to electric power operations management teams.
- SCADA/EMS/DMS procurements. New, replacement and upgrade plans for SCADA/EMS/DMS.
- Operating systems, DBMS, GUIs viewed as acceptable to utility operations teams.
- Approaches for reducing vulnerability on operational networks within the utility and participation with various ongoing cyber security initiatives.
- External assistance and third party services requirements in control center operations.
- Vendor performance rating in five categories: best at meeting contractual obligations, most value for money, best implementation schedule, best technical approach, and best maintenance environment.
- Choices of communications protocols within the substation, and from the substation to external EMS/SCADA/ DMS host network.
- Current and planned external linkage requirements for SCADA/EMS/DMS systems.

Research Methodology

Chief operations and chief engineering personnel are the principal source of information for this program of the world electric power market for SCADA, EMS and DMS systems in electric utilities around the world. Newton-Evans Research Company maintains an extensive international utility database containing contact names. The field survey work is conducted using several primary research methods including personal interviews, e-mail, mail and fax surveys, with telephone follow-up conducted by Newton-Evans staff and research partners. Discussions and information exchanges with international suppliers provide additional market insight.

Newton-Evans has established business partner centers in Western Europe, Latin America, Russia, China, and the Middle East, which provides an ideal opportunity to conduct global research programs for the energy industry.

Key Issues Addressed

- Approximate number of pole top RTUs, substation RTUs, substation PLCs, bay controllers and substation controllers currently installed in SCADA/EMS/DMS. Anticipated numbers planned for installation by year-end 2010, along with protocol requirements.
- Mention of suppliers to be considered when anticipating the procurement of SCADA, EMS, DMS
- Utility sources of data for network and/or display
- Utility use of or plans to implement a separate outage management system (OMS) and/or a generation management system (GMS) by year-end 2010
- Level of interest in 23 applications/functions connected to EMS/SCADA, such as live weather data and satellite imagery tied into SCADA
- Likely impact of new federal energy reliability legislation on the U.S. portion of the world market.

Ordering Information

To order *The World Market Study of Supervisory Control and Data Acquisition, Energy Management and Distribution Management Systems in Electric Utilities: 2008-2010*, phone, fax or mail this form with a check (U.S. dollars), purchase order number, or credit card information to **Newton-Evans Research Company, Inc., 10176 Baltimore National Pike, Suite 204, Ellicott City, Maryland 21042, USA.**

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