

Digital Utility - Global Market Outlook (2017-2023)

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Abstracts

According to Stratistics MRC, the Global Digital Utility Market is accounted for \$105.34 billion in 2016 and expected to grow at a CAGR of 15.0% to reach \$281.08 billion by 2023. Factors such as growing distributed and renewable power generation projects and stringent regulatory norms for electric utilities are driving the market growth. However, high initial costs will hinder the market growth. Smart Cities along with Smart meters & smart grids will provide opportunity for the market to grow. Cyber security in the power and utilities sector is a major threat to the market.

The hardware segment of the technology is anticipated to dominate the market during the forecast period because it is widely used in equipment, like smart meters & smart transformers. Smart grids are more efficient and less capital intense, allowing for predictive maintenance and better asset health. The Digital Utility is providing platform solution for real-time analytics. All major energy suppliers have invested in online and especially mobile channels in recent years. The adoption of advanced digital technology in utility is widely used in U.S as it is driven by quality data and effective process automation.

Based on Network, the transmission and distribution segment dominated market due to increase in monitoring and management of electric transmission and distribution systems. The retail segment is anticipated to grow at the highest CAGR, during the forecast period as by using customer data analytics, one northern European energy supplier was able to increase up-selling and cross-selling significantly. For instance, Thermondo in Germany, have utilized their business model on improving various customer interaction points.

North America is the largest market for digital utility, followed by the Europe. Rising investments in electrical infrastructure and increasing electricity demand are driving the market in this region. The U.S. government launched the Smart Grid Investment Grant



(SGIG) program for smart grid development. In 2015, nearly half of U.S. customers had smart meters.

The key players in global Digital Utility market are International Business Machine Corporation, Microsoft Corporation, Oracle Corporation, SAP SE, Schneider Electric SE, Siemens AG, ABB Ltd., Accenture PLC, Capgemini SA, Cisco Systems Inc., Eaton Corporation PLC and General Electric Company.

Deployment Modes Covered:					
On Premises					
Hybrid					
Cloud					
Technologies Covered:					
Software					
Hardware					
Services					
Networks Covered:					
Transmission & Distribution					
Generation					
Retail					
Regions Covered:					

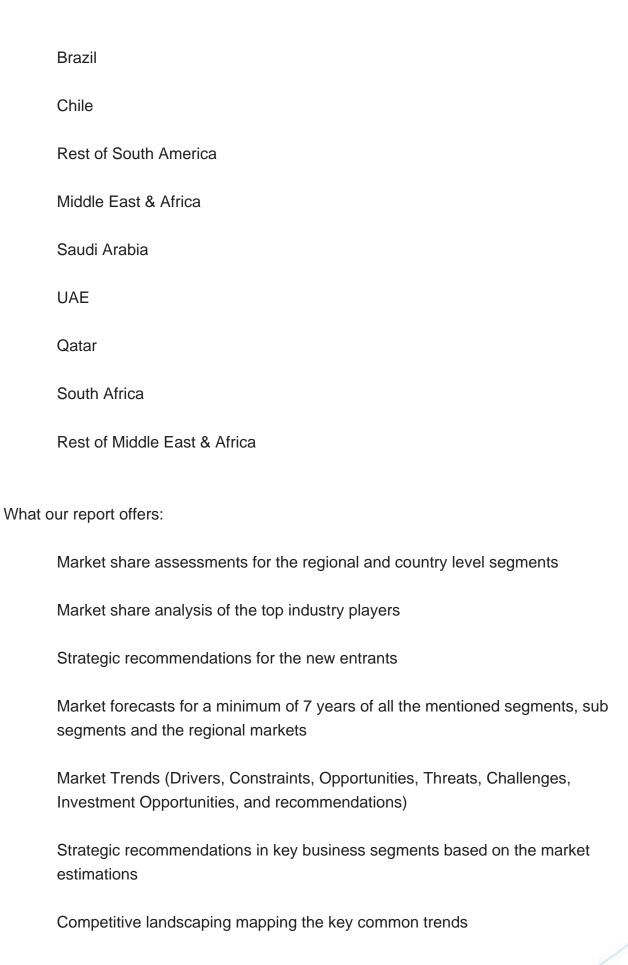
North America



US
Canada
Mexico
Europe
Germany
UK
Italy
France
Spain
Rest of Europe
Asia Pacific
Japan
China
India
Australia
New Zealand
South Korea
Rest of Asia Pacific
South America
Augustina

Argentina







Company profiling with detailed strategies, financials, and recent developments

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