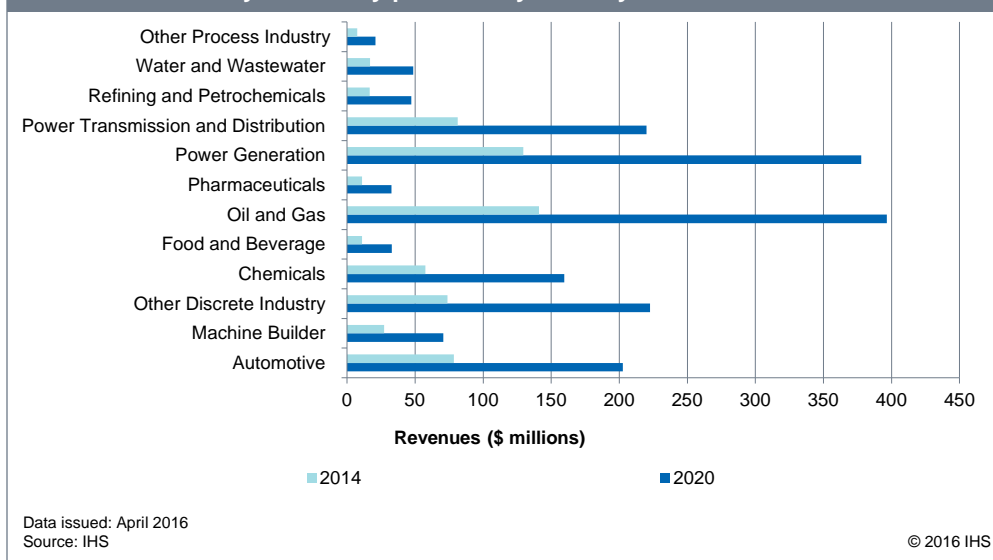## Analysis of the industrial cybersecurity market – revenues forecast to reach $1.8 Billion by 2020.

This 2016 study is a comprehensive report based on primary and secondary research, providing a detailed view of the world market for industrial cybersecurity hardware, software and services. Its goal is to provide suppliers of hardware, software and services at the operational technology level with a comprehensive account of the current state and future direction of this market.

The market for all cybersecurity products by industry: World

Data issued: April 2016
Source: IHS

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The report provides industrial cybersecurity vendors with an in-depth understanding of the market today and how it is projected to change over the next 5 years. Leading market trends and the overall competitive landscape of the market are also analysed and discussed at length.

Key Issues Addressed

- How big was the market for hardware, software and services in 2014 and 2015? How is it projected to grow?
- Who were the leading suppliers in the key regional markets?
- What effect have changes in the threat landscape and legislation had?
- How has the changing macro environment impacted spending?
- Which market verticals and geographic regions offer the most growth potential?

Applicable To

- Gaining market understanding.
- Identifying growth opportunities.
- Analysing and measuring the global cybersecurity market across various industry sectors.
- Understanding trends that will drive changes in cybersecurity technology.
- Understanding the competitive landscape.
- Identifying the right markets.
- Identifying the right verticals.

Actuals and Forecast

Time Period
- Years in which new survey data was collected (base years): Calendar year 2014, 2015
- 5-year annual forecast (2016 - 2020)

Measures
- Revenues
  - Hardware
  - Software
  - Services

Regions, Markets
- Europe, Middle East and Africa, North America, Latin America and Mexico, Asia Pacific (excluding China and Japan), China, Japan.
- Market shares: EMEA, Americas, Asia Pacific

Products and services:

- Secure routers and 'other' hardware
- Encryption, SEM/SIEM, whitelisting, and other software
- Assessment/audit, design, implementation, training, managed security and other services.

Industry segmentation: Machine building and other discrete manufacturing, automotive, chemicals, food and beverage, oil and gas, pharmaceuticals, power generation, power transmission and distribution, refining and petrochemicals, water and wastewater and other process industries.

Key Drivers for growth:

- Changes in capital expenditure and effects of the oil price collapse.
- The increasing awareness of threats by the asset owner community.
- The influence of international standards, especially IEC 62443.
- Legislation in specific industries, for example, NERC-CIP.
- New technology trends including: Industry 4.0.; Industrial IOT; Cloud services; Bring Your Own Device (BYOD); and wireless technologies.

Lead Analyst

Author – Brian Arbuckle
Brian is an IHS senior market analyst specializing in industrial automation.
Brian has an engineering degree from the University of Warwick and an MBA. His career has spanned marketing management roles in industry for electronic and mechanical components manufacturers, mobile communications network operators, together with consultancy roles across many industry sectors.
Most recently he has worked as a market analyst for e2V Technologies, specializing in RF power technology for medical, defence, particle physics and industrial applications.
In addition to his work in cybersecurity, Brian is also responsible for research into embedded computing technologies.

About IHS Technology Cybersecurity Coverage

Our coverage of cybersecurity technology is built on the foundation of IHS Inc.'s deep background in technology, security, and defense research and the recent acquisition of Infonetics Research, which has a 20 year history covering core network and content security technologies. We provide a wide range of market research services to more than 100 cybersecurity technology companies, covering the tools, technologies, and companies that protect consumers, businesses, and service providers from electronic threats.

About IHS (www.ihs.com)

IHS (NYSE: IHS) is the leading source of insight, analytics and expertise in critical areas that shape today's business landscape. Businesses and governments in more than 150 countries around the globe rely on the comprehensive content, expert independent analysis and flexible delivery methods of IHS to make high-impact decisions and develop strategies with speed and confidence. IHS has been in business since 1959 and became a publicly traded company on the New York Stock Exchange in 2005. Headquartered in Englewood, Colorado, USA, IHS is committed to sustainable, profitable growth and employs about 8,800 people in 32 countries around the world.

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