A fresh look into the global CT equipment market from a regional and product type perspective.

Global computed tomography (CT) revenues grew moderately from 2016 to 2017 primarily driven by the healthiness of the Asia-Pacific market. China, the largest sub-regional CT market in the world, grew faster than any other sub-region in 2017. There were several countries that increased revenues in 2017, primarily in emerging CT markets in Asia Pacific (excluding Japan) and Latin America. Revenue growth was driven by government investment in upgrading healthcare infrastructure. Meanwhile, most mature CT markets in Western Europe and North America contracted slightly in 2017, mostly due to price erosion.

In 2017, the global CT product mixture continued to shift away from low-end products towards high-end products. Technological advancements improving image quality and radiation dosage drove high-end CT equipment growth. IHS Markit expects further trends involving artificial intelligence, 3D printing, virtual reality, and augmented reality to drive continued growth in these products throughout the forecast period.

Large multinational medical imaging vendors accounted for the majority of global CT market shares in 2017, but smaller Chinese vendors grew rapidly and drew industry attention.

The seventh edition of the IHS Markit research study provides a global and sub-regional overview highlighting the key trends and growth opportunities in the CT equipment market, by product type.

Key Issues Addressed
- Market size for CT equipment in 2017, split by product type and region
- Market opportunities for CT equipment manufacturers
- Market growth rates by country
- The leading suppliers of CT equipment and their share of the market in 2017 by sub-region
- Impact of new technology trends on CT equipment markets

Applicable To
- Gain market understanding
- Identify growth opportunities
- Analyze and measure the global CT equipment market
- Understand the trends in the usage of CT equipment
- Understand the trends that will drive future changes in CT equipment technology
- Understand the competitive landscape

ACTUALS AND FORECAST

Frequency, Time Period
- 5-year annual forecast (2018 - 2022)
- Base year (2017)

Measures
- Revenues
- Unit Shipments
- Average Selling Price (ASP $)
- Installed Base (by product, by region)

Regions, Markets
- EMEA
  - Africa, Austria & Switzerland, Benelux, Czech Republic, France, Germany, Italy, Middle East, Nordic Countries, Poland, Russian Federation & CIS, Saudi Arabia, Spain & Portugal, Turkey, UK & Ireland, Rest of Europe
- Americas
  - Brazil, Canada, Mexico, USA, Rest of Latin America
- Asia Pacific
  - China, India, Japan, Malaysia, Oceania, Pakistan, South Korea, Taiwan, Thailand, Rest of Asia Pacific

Market share analysis for each major:
- Product segment
- Region

PRODUCTS COVERED
- Below 16-Slice CT Equipment
- 16-Slice CT Equipment
- 17-63 Slice CT Equipment
- 64-Slice CT Equipment
- 65-128 Slice CT Equipment
- More than 128-Slice CT Equipment
LEAD ANALYST
Adam Davidson –
Research Analyst II,
Healthcare Technology

Adam Davidson is a Research Analyst II within the Healthcare Technology team, part of IHS Technology. Adam is focused primarily on developing market studies in the imaging market segments. Adam joined IHS Markit in 2018 and is based in the company’s Austin, TX office.

Prior to joining IHS Markit, Adam completed a BS in Chemical and Biomolecular Engineering at Rice University.

LEARN MORE ABOUT IHS MEDICAL DEVICES AND HEALTHCARE IT RESEARCH

The Healthcare Technology Group at IHS is part of IHS Technology. The group is an international supplier of high quality and in-depth market research to the medical devices industry, providing market research and consultancy services on a diverse range of products and applications.

The group produces established reports on medical imaging, including ultrasound, MRI and X-Ray, clinical care devices, cardiology devices and respiratory care, and healthcare IT, and digital health.

The Medical Technology team’s insightful analysis, based on a rigorous primary research methodology, provides a thorough assessment of the current status of these markets, and forecasts the impact of significant trends over the coming years. They also offers a series of Customer Insights reports and Census databases that include detailed information on the use of medical technologies.

ABOUT IHS TECHNOLOGY

IHS Technology combines market, technology and supply chain analysis and forecasts at every operational step of the electronics value chain from strategy, planning and analysis to product design and development and supply chain management.

Further Information

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IHS Markit (Nasdaq: INFO) is a world leader in critical information, analytics and solutions for the major industries and markets that drive economies worldwide. The company delivers next-generation information, analytics and solutions to customers in business, finance and government, improving their operational efficiency and providing deep insights that lead to well-informed, confident decisions. IHS Markit has more than 50,000 key business and government customers, including 85 percent of the Fortune Global 500 and the world’s leading financial institutions. Headquartered in London, IHS Markit is committed to sustainable, profitable growth.