

# Intravascular Ultrasound Systems - Global Market Outlook (2017-2023)

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## Abstracts

According to Statistics MRC, the Global Intravascular Ultrasound Systems Market is accounted from \$497.91 million in 2016 to reach \$869.24 million by 2023 with a CAGR of 8.3%. Growing number of percutaneous coronary interventions and stent procedures and increasing occurrence of cardiovascular disease are some of the key factors propelling the market growth. However, huge cost and lack of standardized reimbursement are hindering the growth of the market. Growing healthcare expenses in various emerging nations provides huge opportunity for the market.

Intravascular ultrasound utilizes ultra-miniaturized transducers mounted on customized intracoronary catheters to supply radial anatomic imaging of intracoronary calcification and plaque formation. Intracoronary ultrasound operates in the catheterization laboratory by an invasive cardiologist and is frequently use to determine optimal intracoronary stent deployment. Intravascular ultrasound is also used during stenting procedures for an optimized and accurate outcome.

The IVUS catheters are selected based on the guidewire platform for the endovascular procedure. IVUS catheters are used as an adjunct to conventional angiographic procedures to offer an image of the vessel lumen and its wall structures. IVUS catheters are disposable materials. IVUS consoles are also “roll-around” systems or integrated into an endovascular procedure room. The IVUS console is normally considered capital equipment, and the facility may have budget processes that make such expenditures complicated, such as it may take extra time for the facility to approve purchase of the IVUS consoles.

North America is anticipated to be lead largest market share due to the high purchasing power. Asia Pacific is expected to witness the second largest market during the forecast

period attributed to its growing number of cardiac surgeries. In Japan, favourable reimbursement policies will be one of the primary factors attributing to the growth of the market.

Some of the key players in Intravascular Ultrasound Systems market include Boston Scientific Corporation, InfraReDx Inc., Draegerwerk, Smiths Medical, Philips Respironics, Avinger Inc., Terumo Corporation, Medtronic, GE Healthcare, Siemens Healthcare, Volcano Corporation, CareFusion Corporation, Masimo Corporation, Silicon Valley Medical Instruments Inc and St. Jude medical.

#### Applications Covered:

IVUS Coronary Intervention

IVUS Non-Coronary /Peripheral Applications

IVUS Coronary Diagnostic

IVUS Coronary Research

#### Products Covered:

Accessories

IVUS Consoles

IVUS Catheters

#### End Users Covered:

Cancer Institute

Hospitals

#### Regions Covered:

## North America

US

Canada

Mexico

## Europe

Germany

U.K

Italy

France

Spain

Rest of Europe

## Asia Pacific

Japan

China

India

Australia

New Zealand

South Korea

Rest of Asia Pacific

## South America

Argentina

Brazil

Chile

Rest of South America

Middle East & Africa

Saudi Arabia

UAE

Qatar

South Africa

Rest of Middle East & Africa

What our report offers:

Market share assessments for the regional and country level segments

Market share analysis of the top industry players

Strategic recommendations for the new entrants

Market forecasts for a minimum of 7 years of all the mentioned segments, sub segments and the regional markets

Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)

Strategic recommendations in key business segments based on the market estimations

Competitive landscaping mapping the key common trends

Company profiling with detailed strategies, financials, and recent developments

Supply chain trends mapping the latest technological advancements

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