Surgical Instrument Tracking System Market Research Report - Global Forecast till 2025

Market Scenario
The global surgical instrument tracking system market is expected to exhibit significant growth over the forecast period. The market was valued at approximately USD 168.95 million in 2018 and is projected to register a 14.7% CAGR over the forecast period.

Surgical instrument tracking systems are systems that can combine scanning technology and application software. They help healthcare professionals to access time-saving tools, leading to them performing efficient and time-saving procedures.

Factors such as the requirement of better inventory and asset management practices, growth of the surgical instruments market, and need to meet unique device identification rules of the Food and Drugs Administration (FDA) are expected to drive the market growth. Moreover, the high rate of adoption of the surgical instrument tracking systems by hospitals is also expected to boost market growth.

However, factors such as the long investment cycles and the high cost of the surgical instrument tracking system are expected to hamper the market growth.

Key Players
Censis Technologies, Inc. (US), Keir Surgical (Canada), Microsystems, Inc. (US), Becton, Dickinson and Company (US), Haldor Advanced Technologies (US), Intelligent InSites (US), Key Surgical (US), Mobile Aspects (US), TGX Medical Systems (US), Xerafy Singapore Pte Ltd (Singapore), STANLEY Healthcare (US), Getinge AB (Sweden), SpaTrack Medical Limited (UK), Scanlan International (US), and FingerPrint Medical Limited (UK) are some of the key players operating in the global surgical instrument tracking system market.

Intended Audience
- Biotechnology companies
- Research institutes
- Medical device companies
- Hospitals and clinics
- Ambulatory surgical centers
- Academic institutes
- Government organizations

Segmentation
The global surgical instrument tracking system market has been segmented into system type, component, end users, and region.

Based on system type, the global surgical instrument tracking system market has been segmented into electronic tracking, barcode tracking, and radio frequency identification (RFID).
The global surgical instrument tracking system market, by component, has been segmented into software, hardware, and services. The hardware segment is further classified into readers, tags, and others.

The global surgical instrument tracking system market, by end user, has been segmented into hospitals & clinics, research centers, and others.

The market has been segmented, by region, into the Americas, Europe, Asia-Pacific, and the Middle East & Africa.

**Regional Market Summary**

Geographically, the market has been segmented into the Americas, Europe, Asia-Pacific, and the Middle East & Africa. The Americas is anticipated to dominate the surgical instrument tracking system market owing to the rising need for inventory management.

Europe is expected to hold the second-largest position in the surgical instrument tracking system market owing to the growth of the surgical instruments market in various countries of Europe, such as Germany, France, Italy, and the UK.

Asia-Pacific is expected to be the fastest-growing regional market owing to the initiatives taken by the government to implement asset tracking solutions and rising access to healthcare facilities in the developing economies in the region.

The surgical instrument tracking system market in the Middle East & Africa holds the least share owing to the underdeveloped healthcare infrastructure in the region.

**Global Surgical Instrument Tracking System Market Share (%), by Region, 2018**

Source: Centers for Disease Control and Prevention (CDC), Eurostat, White Papers, Company Presentations, and Annual Reports

**Global Surgical Instrument Tracking System Market, by System Type**
- Electronic Tracking
- Barcode Tracking
- Radio Frequency Identification (RFID)

**Global Surgical Instrument Tracking System Market, by Components**
- Software
- Hardware
- Readers
- Tags
- Others
- Services

**Global Surgical Instrument Tracking System Market, by End User**
- Hospitals and Clinics
- Research Centers
- Others

**Global Surgical Instrument Tracking System Market, by Region**
- Americas
- North America
  - US
  - Canada
  - Latin America
- Europe
  - Western Europe
  - Germany
  - France
  - Italy
  - Spain
  - UK
  - Rest of Western Europe
  - Eastern Europe
- Asia-Pacific
  - Japan
  - China
  - India
  - Australia
  - South Korea
  - Rest of Asia-Pacific
- Middle East & Africa
  - Middle East
  - Africa

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