

Europe Robotic Dentistry Market Size study, By Product & Services (Standalone Robots, Robot Assisted Systems, Services), By Application (Implantology, Endodontics, Other Applications) By End-use (Dental Hospitals & Clinics, Dental Academics, Other End-Users) and Country Forecasts 2022-2032

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### **Abstracts**

Europe Robotic Dentistry Market is valued at approximately USD 130 million in 2023 and is anticipated to grow with a healthy growth rate of more than 17.62% over the forecast period 2024-2032. Robotic dentistry refers to the use of robotic systems and technologies in various aspects of dental care and procedures. These systems can assist dentists in tasks such as tooth preparation, drilling, cleaning, and even surgical procedures. These systems help to improve the precision, efficiency, and outcomes of dental treatments and reduce chances for human error. Furthermore, the rising demand for dental tourism is gaining attention in Europe Robotic Dentistry Market. European dental clinics equipped with robotic systems offer a wide range of comprehensive dental treatments, from routine check-ups to complex procedures like dental implants and full-mouth restorations. Dental tourists value the ease of having all of their dental care in one location, typically with faster treatment times due to the efficiency of robotic-assisted procedures.

The Europe Robotic Dentistry Market is driven by rising demand for aesthetic dentistry and rising demand of advance oral health technologies across the region. Aesthetic dentistry typically uses minimally invasive procedures to maintain as much natural tooth structure as possible while delivering the desired cosmetic results. Robotic-assisted procedures enable dentists to perform minimally invasive treatments with greater



precision and efficiency, resulting in minimal discomfort and faster recovery times for patients. In addition, Robotic dentistry offers several clinical benefits, including increased accuracy in procedures such as implant placement and endodontic treatments, reduced risk of complications, and improved treatment outcomes. Dental professionals recognize the potential of robotic systems to enhance their clinical practice, leading to greater adoption of these technologies across Europe. However, high pricing of robotic dentistry systems and lack of trained professionals is going to impede the overall demand for the market during the forecast period 2024-2032.

The key countries considered for the Europe Robotic Dentistry market study includes UK, Germany, France, Italy, Spain, and Rest of Europe. In 2023, Germany was the largest regional market in terms of revenue owing to factors such as rising focus on dental education and training programs across the region. Academic institutions, research centers, and dental companies in Germany are conducting research on robotic dentistry to advance the field and develop innovative solutions. Dental education programs benefit from these research initiatives by incorporating the latest findings and technological advancements into their curricula, ensuring that students receive up-to-date training in robotic dentistry. Whereas, the market in France is expected to develop at the fastest rate over the forecast period 2024-2032.

Major market player included in this report are:

Institut Straumann Holding AG

3Shape A/S

Amann Girrbach AG

Company 4

Company 5

Company 6

Company 7

Company 8

Company 9

Company 10

The detailed segments and sub-segment of the market are explained below:

By Product & Services
Standalone Robots
Robot Assisted Systems
Services

By Application



Implantology
Endodontics
Other Applications

By End-use
Dental Hospitals & Clinics
Dental Academics
Other End-Users

By Region:

Europe

UK

Germany

France

Spain

Italy

ROE

Years considered for the study are as follows:

Historical year - 2022

Base year - 2023

Forecast period – 2024 to 2032

### Key Takeaways:

Market Estimates & Forecast for 10 years from 2022 to 2032.

Annualized revenues and Country level analysis for each market segment.

Detailed analysis of geographical landscape with Country level analysis.

Competitive landscape with information on major players in the market.

Analysis of key business strategies and recommendations on future market approach.

Analysis of competitive structure of the market.

Demand side and supply side analysis of the market.



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