

# Technology Landscape, Trends and Opportunities in the Global Prosthetic Market

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## Abstracts

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The technologies in prosthetic has undergone significant change in recent years, with conventional prosthetics t%li%hybrid orthodontic prosthetics. The rising wave of new technologies such as electric powered and hybrid orthodontic prosthetics technology are creating significant potential for advanced prosthetic system in various medical platforms due t%li%improved comfort, usability, and wear and tear resistance.

In prosthetic market, various technologies such as conventional, electric powered, and hybrid orthodontic prosthetics are used in the disabled adults and disabled children applications. Increasing demand for orthopedic prosthetics combined with an increased incidence of trauma/accidental accidents and technological advancement such as robotic prosthetics are creating new opportunities for various prosthetic technologies.

This report analyzes technology maturity, degree of disruption, competitive intensity, market potential, and other parameters of various technologies in the prosthetic market. Some insights are depicted below by a sample figure. For more details on figures, the companies researched, and other objectives/benefits on this research report, please download the report brochure.

The study includes technology readiness, competitive intensity, regulatory compliance, disruption potential, trends, forecasts and strategic implications for the global prosthetic technology by application, technology, and region as follows:

Technology Readiness by Technology Type

## Competitive Intensity and Regulatory Compliance

### Disruption Potential by Technology Type

Trends and Forecasts by Technology Type [\$M shipment analysis from 2018 to 2030]:

Conventional

Electric Powered

Hybrid Orthodontic Prosthetics

Technology Trends and Forecasts by Application [\$M shipment analysis from 2018 to 2030]:

Disabled Adults

Conventional

Electric Powered

Hybrid Orthodontic Prosthetics

Disabled Children

Conventional

Electric Powered

Hybrid Orthodontic Prosthetics

Technology Trends and Forecasts by Region [\$M shipment analysis for 2018 – 2030]:

North America

United States

Canada

Mexico

Europe

United Kingdom

Germany

France

Asia Pacific

Japan

China

South Korea

India

The Rest of the World

Latest Developments and Innovations in the Prosthetic Technologies

Companies / Ecosystems

Strategic Opportunities by Technology Type

Some of the prosthetic companies profiled in this report include Smith and Nephew, Zimmer Holdings, Stryker, Ottolibrick HealthCare, Blatchford, Touch Bionics, and Biomet.

This report answers following 9 key questions:

Q.1 What are some of the most promising and high-growth technology opportunities for

the prosthetic market?

Q.2 Which technology will grow at a faster pace and why?

Q.3 What are the key factors affecting dynamics of different technologies? What are the drivers and challenges of these technologies in prosthetic market?

Q.4 What are the levels of technology readiness, competitive intensity and regulatory compliance in this technology space?

Q.5 What are the business risks and threats to these technologies in prosthetic market?

Q.6 What are the latest developments in prosthetic technologies? Which companies are leading these developments?

Q.7 Which technologies have potential of disruption in this market?

Q.8 Who are the major players in this prosthetic market? What strategic initiatives are being implemented by key players for business growth?

Q.9 What are strategic growth opportunities in this prosthetic technology space?

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