

# Brazil Dental CAD/CAM Materials & Systems Market by Product [CAD/CAM Systems, and CAD/CAM Materials (Glass Ceramics, Alumina-based Ceramics, Lithium Disilicate, and Zirconia)] - Opportunity Analysis and Industry Forecast, 2017-2023

https://marketpublishers.com/r/BB8944F7154EN.html

Date: August 2017

Pages: 118

Price: US\$ 3,999.00 (Single User License)

ID: BB8944F7154EN

# **Abstracts**

The Brazilian dental CAD/CAM materials & systems market was valued at \$30 million in 2016, and is expected to reach \$65 million by 2023, growing at a CAGR of 11.5% from 2017 to 2023. CAD/CAM is used in digital dentistry to design and manufacture dental prosthetics and restorations. CAD involves the use of computer technology for design documentation, whereas CAM systems use the models and assemblies created in CAD software to print 3D models of the designed parts. CAD/CAM materials are used to manufacture customized dental prosthetics, unique for every patient.

Rise in incidence of tooth loss in Brazil, advantages of dental CAD/CAM-based restorations over dental lab restorations, technological advancements in dental CAD/CAM systems, and rise in geriatric population in Brazil are expected to drive the market growth. However, high cost of CAD/CAM systems, and limited reimbursements restrain this growth. Upsurge in demand for dental cosmetic surgeries in Brazil is expected to provide numerous opportunities for market expansion during the forecast period.

The report segments the market based on product into dental CAD/CAM systems and dental CAD/CAM materials. The materials segment is further sub-segmented into glass ceramics, alumina-based ceramics, lithium disilicate, zirconia, and others.

### **KEY BENEFITS FOR STAKEHOLDERS**

The study provides an in-depth analysis of the market with current trends and future



estimations to elucidate the imminent investment pockets.

It offers a quantitative analysis from 2016 to 2023, which is expected to enable the stakeholders to capitalize on prevailing market opportunities.

Product and material segmentation analysis helps in understanding the various types of devices and materials used to manufacture CAD/CAM restorations.

Key players are profiled and their strategies are analyzed thoroughly, which helps in understanding competitive outlook of the market.

#### **KEY MARKET SEGMENTS**

BY PRODUCT

**Dental CAD/CAM Materials** 

**Glass Ceramics** 

**Alumina-based Ceramics** 

Lithium Di-silicate

Zirconia

Others

Dental CAD/CAM Systems

LIST OF KEY PLAYERS PROFILED IN THE REPORT

3M Company

Amann Girrbach AG

**Danaher Corporation** 

Dental Wings Inc.

Dentsply Sirona Inc.

Institut Straumann AG

Ivoclar Vivadent AG

PLANMECA OY

Zimmer Biomet Holdings, Inc.

ZIRKONZAHN GMBH

LIST OF OTHER PLAYERS IN THE VALUE CHAIN (These players are not profiled in the report. The same will be included on request)

ALIGN TECHNOLOGY, INC.

3Shape A/S

Carestream Dental LLC

SHINING 3D TECH.



## **Contents**

#### **CHAPTER 1 INTRODUCTION**

- 1.1. REPORT DESCRIPTION
- 1.2. KEY BENEFITS FOR STAKEHOLDERS
- 1.3. KEY MARKET SEGMENTS
- 1.4. RESEARCH METHODOLOGY
  - 1.4.1. Secondary research
  - 1.4.2. Primary research
  - 1.4.3. Analyst tools and models

#### **CHAPTER 2 EXECUTIVE SUMMARY**

- 2.1. KEY FINDINGS OF THE STUDY
- 2.2. CXO PERSPECTIVE

#### **CHAPTER 3 MARKET OVERVIEW**

- 3.1. MARKET DEFINITION AND SCOPE
- 3.2. KEY FINDINGS
  - 3.2.1. Top investment pockets
  - 3.2.2. Top winning strategies
  - 3.2.2.1. Competitive intelligence of companies and their strategies
- 3.3. MARKET DYNAMICS
  - 3.3.1. Top impacting factors
  - 3.3.2. Drivers
    - 3.3.2.1. Rise in prevalence of tooth loss and growth in edentulous population
- 3.3.2.2. Advantages of dental CAD/CAM-based restorations over dental lab restorations
  - 3.3.2.3. Technological advancements in dental CAD/CAM systems
  - 3.3.2.4. Increase in geriatric population in Brazil
  - 3.3.3. Restraints
    - 3.3.3.1. High cost of dental CAD/CAM systems
    - 3.3.3.2. Limited reimbursements
  - 3.3.4. Opportunities
    - 3.3.4.1. Upsurge in demand for dental cosmetic procedures
  - 3.3.5. Impact analysis



# CHAPTER 4 BRAZIL DENTAL CAD/CAM MATERIALS & SYSTEMS MARKET, BY PRODUCT

- 4.1. OVERVIEW
  - 4.1.1. Market size and forecast
- 4.2. CAD/CAM MATERIALS
  - 4.2.1. Glass ceramics
    - 4.2.1.1. Market size and forecast
  - 4.2.2. Alumina-based ceramics
    - 4.2.2.1. Market size and forecast
  - 4.2.3. Lithium disilicate
    - 4.2.3.1. Market size and forecast
  - 4.2.4. Zirconia
  - 4.2.4.1. Market size and forecast
  - 4.2.5. Others
  - 4.2.5.1. Market size and forecast
  - 4.2.6. Key market trends
  - 4.2.7. Key growth factors and opportunities
  - 4.2.8. Market size and forecast
- 4.3. CAD/CAM SYSTEMS
  - 4.3.1. Key market trends
  - 4.3.2. Key growth factors and opportunities
  - 4.3.3. Market size and forecast

#### **CHAPTER 5 COMPANY PROFILES**

- 5.1. 3M COMPANY
  - 5.1.1. Company overview
  - 5.1.2. Company snapshot
  - 5.1.3. Operating business segments
  - 5.1.4. Product portfolio
  - 5.1.5. Business performance
- 5.2. AMANN GIRRBACH AG
  - 5.2.1. Company overview
  - 5.2.2. Company snapshot
  - 5.2.3. Operating business segments
  - 5.2.4. Product portfolio
  - 5.2.5. Key strategic moves and developments
- 5.3. DANAHER CORPORATION



- 5.3.1. Company overview
- 5.3.2. Company snapshot
- 5.3.3. Operating business segments
- 5.3.4. Product portfolio
- 5.3.5. Business performance
- 5.4. DENTAL WINGS INC.
  - 5.4.1. Company overview
  - 5.4.2. Company snapshot
  - 5.4.3. Operating business segments
  - 5.4.4. Product portfolio
- 5.5. DENTSPLY SIRONA INC.
  - 5.5.1. Company overview
  - 5.5.2. Company snapshot
  - 5.5.3. Operating business segments
  - 5.5.4. Product portfolio
  - 5.5.5. Business performance
  - 5.5.6. Key strategic moves and developments

#### 5.6. INSTITUT STRAUMANN AG

- 5.6.1. Company overview
- 5.6.2. Company snapshot
- 5.6.3. Operating business segments
- 5.6.4. Product portfolio
- 5.6.5. Business performance
- 5.6.6. Key strategic moves and developments
- 5.7. IVOCLAR VIVADENT AG
  - 5.7.1. Company overview
  - 5.7.2. Company snapshot
  - 5.7.3. Operating business segments
  - 5.7.4. Product portfolio
  - 5.7.5. Key strategic moves and developments
- 5.8. PLANMECA OY
  - 5.8.1. Company overview
  - 5.8.2. Company snapshot
  - 5.8.3. Operating business segments
  - 5.8.4. Product portfolio
- 5.9. ZIMMER BIOMET HOLDINGS, INC.
  - 5.9.1. Company overview
  - 5.9.2. Company snapshot
  - 5.9.3. Operating product categories



- 5.9.4. Product portfolio
- 5.9.5. Business performance
- 5.10. ZIRKONZAHN GMBH
  - 5.10.1. Company overview
  - 5.10.2. Company snapshot
  - 5.10.3. Operating business segments
  - 5.10.4. Product portfolio



## **List Of Tables**

#### LIST OF TABLES

TABLE 1. PREVALENCE OF TOOTH LOSS ACCORDING TO SOCIODEMOGRAPHIC VARIABLES IN BRAZIL, 2010 (%)

TABLE 2. MEANS OF THE NUMBER OF TEETH LOST IN BRAZILIAN POPULATION, BY DOMAIN (STATE CAPITALS AND THE INTERIOR), 2010

TABLE 3. ESTIMATE OF THE BRAZILIAN POPULATION AND DEMOGRAPHIC CHARACTERISTICS, (1920-2040)

TABLE 4. BRAZIL DENTAL CAD/CAM MATERIALS & SYSTEMS MARKET, BY PRODUCT, 2016-2023 (\$MILLION)

TABLE 5. COMMON RESTORATIVE MATERIALS FOR DENTAL CAD/CAM SYSTEMS

TABLE 6. BRAZIL DENTAL CAD/CAM MATERIALS MARKET, BY TYPE, 2016-2023 (\$MILLION)

TABLE 7. POPULAR DENTAL CAD SYSTEMS AVAILABLE IN 2015

TABLE 8. POPULAR DENTAL CAM SYSTEMS AVAILABLE IN 2015

TABLE 9. 3M: COMPANY SNAPSHOT

TABLE 10. 3M: OPERATING SEGMENTS

TABLE 11. 3M BRAZIL: PRODUCT PORTFOLIO

TABLE 12. AMANN GIRRBACH AG: COMPANY SNAPSHOT

TABLE 13. AMANN GIRRBACH AG: PRODUCT CATEGORIES

TABLE 14. AMANN GIRRBACH: PRODUCT PORTFOLIO

TABLE 15. DANAHER CORPORATION: COMPANY SNAPSHOT

TABLE 16. DANAHER CORPORATION: OPERATING SEGMENTS

TABLE 17. DANAHER: PRODUCT PORTFOLIO

TABLE 18. DENTAL WINGS INC.: COMPANY SNAPSHOT

TABLE 19. DENTAL WINGS INC.: PRODUCT CATEGORIES

TABLE 20. DENTAL WINGS INC.: PRODUCT PORTFOLIO

TABLE 21. DENTSPLY SIRONA INC.: COMPANY SNAPSHOT

TABLE 22. DENTSPLY SIRONA INC.: OPERATING SEGMENTS

TABLE 23. DENTSPLY SIRONA BRAZIL: PRODUCT PORTFOLIO

TABLE 24. INSTITUT STRAUMANN AG: COMPANY SNAPSHOT

TABLE 25. INSTITUT STRAUMANN AG: PRODUCT CATEGORIES

TABLE 26. STRAUMANN BRAZIL: PRODUCT PORTFOLIO

TABLE 27. IVOCLAR VIVADENT AG: COMPANY SNAPSHOT

TABLE 28. IVOCLAR VIVADENT AG: PRODUCT CATEGORIES

TABLE 29. IVOCLAR VIVADENT AG: PRODUCT PORTFOLIO



TABLE 30. PLANMECA OY: COMPANY SNAPSHOT

TABLE 31. PLANMECA OY: PRODUCT CATEGORIES

TABLE 32. PLANMECA OY: PRODUCT PORTFOLIO

TABLE 33. ZIMMER BIOMET HOLDINGS, INC.: COMPANY SNAPSHOT

TABLE 34. ZIMMER BIOMET HOLDINGS, INC.: PRODUCT CATEGORIES

TABLE 35. ZIMMER BIOMET HOLDINGS, INC.: PRODUCT PORTFOLIO

TABLE 36. ZIRKONZAHN GMBH: COMPANY SNAPSHOT

TABLE 37. ZIRKONZAHN GMBH: OPERATING SEGMENTS

TABLE 38. ZIRKONZAHN GMBH: PRODUCT PORTFOLIO



# **List Of Figures**

#### LIST OF FIGURES

FIGURE 1. BRAZIL DENTAL CAD/CAM MATERIALS & SYSTEMS MARKET, 2016-2023

FIGURE 2. TOP INVESTMENT POCKETS

FIGURE 3. TOP WINNING STRATEGIES: PERCENTAGE DISTRIBUTION, 2014-2017

FIGURE 4. TOP WINNING STRATEGIES: NATURE AND TYPE

FIGURE 5. TOP COMPANIES AND THEIR STRATEGIES, 2014-2017

FIGURE 6. TOP COMPANIES AND NATURE OF THEIR STRATEGIES

FIGURE 7. TOP COMPANIES AND TYPE OF THEIR STRATEGIES

FIGURE 8. TOP IMPACTING FACTORS

FIGURE 9. HEALTH IMPACT OF EDENTULISM AND SEVERE TOOTH LOSS IN BRAZIL OVER TIME

FIGURE 10. IMPACT ANALYSIS: BRAZIL DENTAL CAD/CAM MATERIALS & SYSTEMS MARKET

FIGURE 11. BRAZIL DENTAL CAD/CAM MATERIALS MARKET FOR GLASS CERAMICS, 2016-2023 (\$MILLION)

FIGURE 12. BRAZIL DENTAL CAD/CAM MATERIALS MARKET FOR ALUMINA-BASED CERAMICS, 2016-2023 (\$MILLION)

FIGURE 13. BRAZIL DENTAL CAD/CAM MATERIALS MARKET FOR LITHIUM DISILICATE, 2016-2023 (\$MILLION)

FIGURE 14. BRAZIL DENTAL CAD/CAM MATERIALS MARKET FOR ZIRCONIA, 2016-2023 (\$MILLION)

FIGURE 15. BRAZIL DENTAL CAD/CAM MATERIALS MARKET FOR OTHER MATERIALS, 2016-2023 (\$MILLION)

FIGURE 16. BRAZIL DENTAL CAD/CAM SYSTEMS MARKET, 2016-2023 (\$MILLION)

FIGURE 17. 3M: NET SALES, 2014-2016 (\$MILLION)

FIGURE 18. 3M: REVENUE SHARE BY SEGMENT, 2016 (%)

FIGURE 19. 3M: REVENUE SHARE BY GEOGRAPHY, 2016 (%)

FIGURE 20. DANAHER CORPORATION: NET SALES, 2014-2016 (\$MILLION)

FIGURE 21. DANAHER CORPORATION: REVENUE SHARE BY SEGMENT, 2016 (%)

FIGURE 22. DANAHER CORPORATION: REVENUE SHARE BY GEOGRAPHY, 2016 (%)

FIGURE 23. DENTSPLY SIRONA INC.: NET SALES, 2014-2016 (\$MILLION)

FIGURE 24. DENTSPLY SIRONA INC.: REVENUE SHARE BY SEGMENT, 2016 (%)

FIGURE 25. DENTSPLY SIRONA INC.: REVENUE SHARE BY GEOGRAPHY, 2016 (%)



FIGURE 26. INSTITUT STRAUMANN AG: NET SALES, 2014-2016 (\$MILLION) FIGURE 27. INSTITUT STRAUMANN AG: REVENUE SHARE BY GEOGRAPHY, 2016 (%)

FIGURE 28. ZIMMER BIOMET HOLDINGS, INC.: NET SALES, 2014-2016 (\$MILLION) FIGURE 29. ZIMMER BIOMET HOLDINGS, INC.: REVENUE SHARE BY PRODUCT, 2016 (%)

FIGURE 30. ZIMMER BIOMET HOLDINGS, INC.: REVENUE SHARE BY GEOGRAPHY, 2016 (%)



#### I would like to order

Product name: Brazil Dental CAD/CAM Materials & Systems Market by Product [CAD/CAM Systems,

and CAD/CAM Materials (Glass Ceramics, Alumina-based Ceramics, Lithium Disilicate,

and Zirconia)] - Opportunity Analysis and Industry Forecast, 2017-2023

Product link: https://marketpublishers.com/r/BB8944F7154EN.html

Price: US\$ 3,999.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

# **Payment**

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/BB8944F7154EN.html">https://marketpublishers.com/r/BB8944F7154EN.html</a>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:	
Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

To place an order via fax simply print this form, fill in the information below



and fax the completed form to +44 20 7900 3970