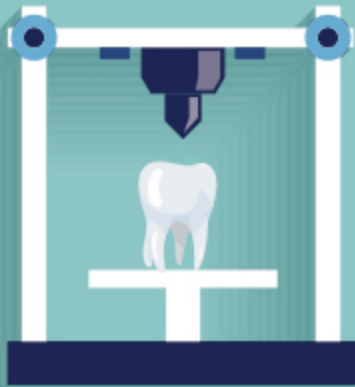


# ADDITIVE MANUFACTURING: CERAMICS

The range of applications, material types expands as ceramic additive manufacturing (AM) processes are continuously researched, validated, and implemented.

## DRIVING GROWTH

Strong compound annual growth rate (CAGR) in end-use part production, application, and hardware revenues



3D CERAMICS PRINTING MARKET ANNUAL REVENUES

**\$3.6 billion**  
WITHIN A DECADE

## KEY COMPANIES

3D CERAM SINTO

KWAMBIO

3D SYSTEMS

LITHOZ

ADMATEC

NANOE

EXONE

PRODWAY

HP

TETHON 3D

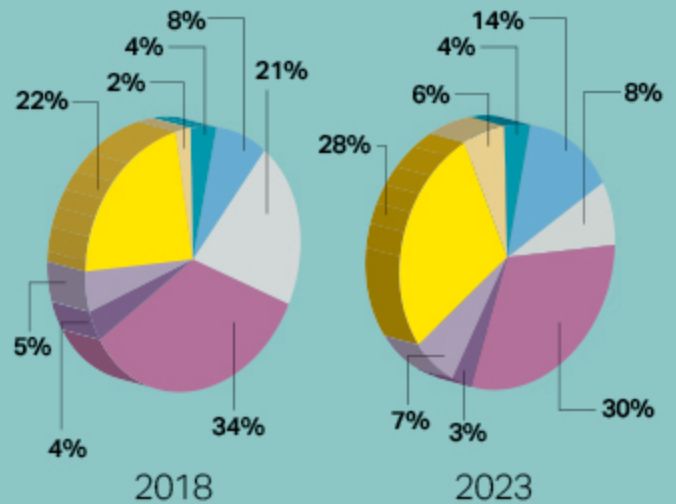
JOHNSON

VOXELJET

MATTHEY

XJET

## MARKET SHARE BY SEGMENT



- Traditional parts
- Technical parts
- General services
- Specialized services
- Traditional materials
- Technical materials
- High-end hardware
- Low-cost hardware

## MARKET (in millions)

