## Case Study

# Market and Competitor Assessment for Additive Manufacturing (3D printing) Industry

## **CLIENT**

A leading manufacturer of industrial materials, chemical products like synthetic resins, ceramics, metals, carbon, and electronic materials as well as petrochemical products engaged Aranca to explore opportunities in global additive manufacturing space with focus on polymer and ceramic powders. It covers materials, material suppliers, and service providers

### RESEARCH METHODOLOGY

Desk research, 70-80 telephonic interviews with key industry players

#### RESEARCH FRAMEWORK & DELIVERABLES

- Value chain analysis:
  - Key participants of additive manufacturing and role & influence of each participant on material selection and its distribution
- Market assessment:
  - Global additive manufacturing market size (value and volume) and its split by geographies and material type
  - Understanding of additive manufacturing technologies and adoption
  - Key environment regulations across key geographies
- Competitor landscape analysis:
  - Developing exhaustive list of material suppliers and service providers
  - Understanding technical and production capabilities, product offerings, R&D capabilities, financial performance and patent details of the key competitors
- Key findings and recommendations:
  - Identifying key opportunities in terms of key material segments, end use applications. Also, framing potential route to market strategies



