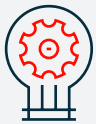


XCENTRIC ADDITIVE MANUFACTURING



To complement injection molding, Xcentric offers additive manufacturing services for your simple to complex parts. During the ideation, design, and form/fit phases, we deliver 3D printed concept models. In the validation and bridge production phases, we can either 3D Print or injection mold depending on the production process. Finally, for the production phase, we typically injection mold. This flexibility and technology-agnostic approach has set Xcentric apart from our competitors. Now, with our partnership with Stratasys Direct Manufacturing, a global leader in 3D printing, we have significantly expanded our capabilities.

We provide even more 3D printing technologies, materials, and capacity, for customers seeking 3D printing solutions. With Stratasys-endorsed materials suitable for end-use applications, our industrial grade 3D printing services can also produce small production parts in higher volumes. Our new service offerings cover PolyJet™, Stereolithography (SL) and Laser Sintering (LS) through to Direct Metal Laser Melting (DMLM), Multi Jet Fusion and FDM Technology®. With Xcentric experts, you can be confident that you're using the right tools and technology for each phase of your project.



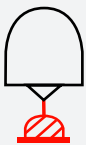
CONCEPT MODELS

- Simulate features, function, and feel of product
- Early design evaluation, redesign opportunities
- Achieve ideal end-product



FUNCTIONAL PROTOTYPES

- Engineering-grade materials
- Advanced range of FDM®, LS, MJF, DMLM, CNC machining and urethane casting technologies
- Achieve fast, functional, and accurate prototypes



ADDITIVE PRODUCTION

- LS, MJF, DMLM and FDM® technologies
- Chemical and heat-resistant plastics and metals for low to mid-volume production
- Achieve swiftest route to market



CONVENTIONAL PRODUCTION

- Injection Molding
- CNC Machining

XCENTRIC 3D PRINTING SERVICES

- 1 | POLYJET™ TECHNOLOGY**
High-resolution additive process capable of printing in multiple materials with varied hardness. PolyJet™ is ideal for small prototypes, master patterns, and vibrant full-color models.
- 2 | STEREOLITHOGRAPHY (SL)**
Quick-turnaround 3D printing process that uses photopolymer materials. SL is best for concept models, master patterns, large prototypes, and investment casting patterns.
- 3 | DIGITAL LIGHT PROCESSING (DLP)**
3D printing technology that is like SL, but where SL uses a UV laser beam, DLP uses a projected light source.
- 4 | LASER SINTERING (LS)**
LS creates strong, lightweight parts from nylon materials that are ideal for functional testing, production applications, and engineering studies.
- 5 | DIRECT METAL LASER MELTING (DMLM)**
DMLM / DMLS is a metal 3D printing process that produces metal components, tools, and production parts with increased complexity and performance beyond traditional capabilities.
- 6 | SAF™ TECHNOLOGY**
SAF™ delivers production quantities and competitive prices, all backed by industry-leading production capabilities. SAF™ parts have fine detail and high dimensional accuracy with robust mechanical performance.
- 7 | MULTI JET FUSION (MJF)**
MJF is a fast, cost-effective 3D printing process ideal for batch manufacturing. MJF production parts are dense, strong, have fine detail, and good dimensional accuracy.

**FIND OUT MORE ABOUT OUR 3D PRINTING
CAPABILITIES [HERE](#)**

CHOOSE XCENTRIC FOR ADDITIVE MANUFACTURING, INJECTION MOLDING, CNC MACHINING, AND RAPID PROTOTYPING

- Founded in 1996
- Production centered in the USA
- Two highly advanced manufacturing facilities
- Innovative and automated technologies with proprietary manufacturing processes
- We take care of the entire Product Development Cycle, from prototyping to production
- Collaborative and consultative service and support to achieve your design intent
- We assist you in solving simple-to-complex challenges
- All molds are built and run in the USA
- We offer a lifetime guarantee on molds
- Thousands of engineer grade materials available and processed
- Serving all industries including medical, industrial, consumer, aerospace, energy, transportation, defense, and automotive
- ISO 9001: 2015/ITAR/UL, AS9100