

# **3D Systems' End-to-End Workflow**

Whether you need help with design, prototyping, manufacturing, or all three, 3D Systems' end-to-end workflow gives you access to the talent and technology you need to make your idea a reality.

> **DIGITIZE** Design up to 80% faster

with reverse engineering



#### DESIGN

Create custom and complex geometries with 3D design

Access to end-to-end solutions across hardware, software and services keeps your project moving forward seamlessly.



### SIMULATE

Identify and address areas for improvement

### MANUFACTURE

Gain access to full service manufacturing using additive and subtractive technologies



### **INSPECT**

Ensure results match expectations with non-destructive metrology and inspection



### MANAGE

Maintain visibility into print job status, material levels, preventative maintenance opportunities and more

# For projects of any scope, at any stage

An end-to-end design and manufacturing workflow offers the ability to transform an idea. The outcome can be anything from a digital file, to a rapid prototype, to a fully realized final product.



### INCREASE PRODUCTIVITY

- Achieve manufacturable designs in a fraction of the time
- Quickly evaluate and update designs
- Secure approvals faster



### IMPROVE COST-EFFICIENCY

- Lower part weight and material use while maintaining structural integrity
- Eliminate assembly through design and manufacturing innovation
- Design parts for function rather than manufacturing process for better performance overall
- Opt for lower-cost materials
  without sacrificing performance



### ADVANCE MARKET POSITION

- Increase cost-efficiency of development and production
- Faster time to market to beat competition
- Consult with additive manufacturing industry leaders to maximize innovation
- Supplement in-house capabilities with On Demand Manufacturing for rapid prototypes or as a bridge to production

# The one roof advantage

Why is it important for you to be able to address any manufacturing issue with a single vendor?

#### GLOBAL SUPPORT & SERVICES

### 66 LOCATIONS WORLDWIDE

#### OVER 30 YEARS LEADING THE INDUSTRY



### **EXPERTISE**

When you have a global team of multi-disciplinary experts on your side, you have innovation on speed dial



### TIME & COST

Accessing talent and technology resources across design and manufacturing lowers vendor costs and speeds timelines for more streamlined, cost-effective results

### COMMUNICATION

Consulting with dynamic professionals who can adapt their services to your evolving needs is a valuable time saver

# Find out more

To discover how end-to-end solutions from 3D Systems can make your idea a reality, contact one of our experts today:

## **Contact us**



3dsystems.com