



# ADDITIVE MANUFACTURING

Transforming your ideas into reality one layer at a time

# EXPLORE

## ADDITIVE MANUFACTURING

Additive Manufacturing revolutionizes the traditional manufacturing process by building objects layer by layer from digital designs. This innovative technology offers unparalleled design freedom, allowing for the creation of complex geometries and customized parts with ease.

With additive manufacturing, rapid prototyping becomes achievable, enabling faster iteration and product development cycles. Its on-demand production capabilities reduce the need for large inventories and enable more flexible manufacturing processes. Overall, additive manufacturing streamlines production, fosters innovation, and reshapes the landscape of modern manufacturing.

# BENEFITS OF

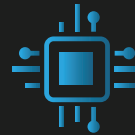
## ADDITIVE MANUFACTURING



**COST  
EFFICIENCY**



**SPEED &  
LEAD TIME  
REDUCTION**



**DESIGN  
FREEDOM**



**COMPLEX  
GEOMETRIES**



**SUPPLY CHAIN  
OPTIMIZATION**



**ON - DEMAND  
PRODUCTION**



**SUSTAINABILITY**



**ENHANCED  
DFAM  
STRATEGIES**

# OVERCOMING CHALLENGES WITH ADDITIVE MANUFACTURING

In today's competitive landscape, companies without additive manufacturing technology face significant challenges. From navigating supply chain disruptions to ensuring quality control, the absence of in-house additive manufacturing technology poses significant hurdles.

Companies must contend with the complexities of managing external suppliers, juggling timelines, safeguarding proprietary designs, and more. The financial burden of outsourcing 3D printing, coupled with the risk of communication breakdowns and costly errors, adds further strain. Without the ability to swiftly adapt and innovate through additive manufacturing, companies find them-selves at a disadvantage in meeting evolving market demands and capitalizing on growth opportunities.

By leveraging EAC Additive's solutions and expertise, companies thrive in a dynamic market, driving innovation, enhancing product quality, and confidently seizing growth opportunities.

## EAC SPECIALIZES IN ADDITIVE MANUFACTURING

**HARDWARE**

**CONSUMABLES**

**SERVICES**

### THE BENEFITS YOU RECEIVE BY PARTNERING WITH EAC ADDITIVE

- Increased Profitability
- Decreased Operating Costs
- Increased Design Flexibility
- Proprietary Design Protection
- Increased Sustainability
- Increased Innovation
- Increased Time-to-Market
- Decreased Lead Time

# TRANSFORMATIVE ADDITIVE MANUFACTURING OFFERINGS

## Hardware

We provide a comprehensive array of additive manufacturing hardware solutions tailored to meet the needs of diverse industries. We offer a diverse selection of industrial 3D printers, featuring Stereolithography (SLA), Selective Laser Sintering (SLS), and Fused Filament Fabrication (FFF) technologies, offering you limitless potential in all things additive manufacturing. EAC Additive offers a range of Formlabs desktop 3D printers and INTAMSYS industrial-grade printers, providing you with the flexibility to print whatever you need.

## Consumables

We offer an extensive selection of materials, including PEEK, PEI, Polypropylene, Nylon, ABS, and others, each offering unique benefits for 3D printing. From enhancing precision to improving durability and achieving various other printing goals, our materials are designed to meet your specific requirements. Whether you're working on general-purpose applications, engineering projects, medical prototypes, aerospace components, or beyond, our diverse selection of materials can bring your ideas to reality.

## Services

We provide a holistic approach aimed at helping you seamlessly integrate and service additive manufacturing technology. Our assessment provides invaluable insights, tailored strategies, and a roadmap with actionable steps to optimize implementation, empowering you to enhance competitiveness in today's dynamic market. In addition to assessment services, we provide ongoing maintenance to ensure the seamless operation of your additive manufacturing systems. With EAC by your side, you can confidently navigate the complexities of additive manufacturing, unlocking a competitive advantage.

**PROUD PARTNER OF**

**formlabs**  **INTAMSYS**



729 N Washington Ave, Suite 600  
Minneapolis, MN 55401



[www.eacpds.com](http://www.eacpds.com)  
[eacadditive@eacpds.com](mailto:eacadditive@eacpds.com)



P: (888) 225 7579  
F: (952) 435 2440