



Cloud Manufacturing Solutions

FROM PROTOTYPE TO PRODUCTION

Our mission is to make it easy for our customers to buy custom designed parts that meet their needs.

Wall of Fame



Your Single Source On Cloud Manufacturing

PrintForm produces build-to-order custom manufactured plastic & metal parts and provides expert service in transitioning customers through the design to manufacturing cycle.



Concept Modeling

Early in the design process?

Concept models demonstrate new ideas while operating like the finished products. These models are used to collect feedback and can be presented as promotional material.



Rapid Prototyping

Rapid Prototypes are built directly from a 3D CAD file and are ideal to test new designs. This method reduces the time and cost when bringing a new product to market.



Casting Patterns

PrintForm provides investment casting patterns that assist with foundry castings, and finished master patterns used with silicone and various molding processes.



End Use Parts

Need 1 custom part or 100,000? Our services are complemented with additive manufacturing capabilities to produce a variety of materials at any quantity, allowing you immense creative freedom for plastic and metal designs.

Services



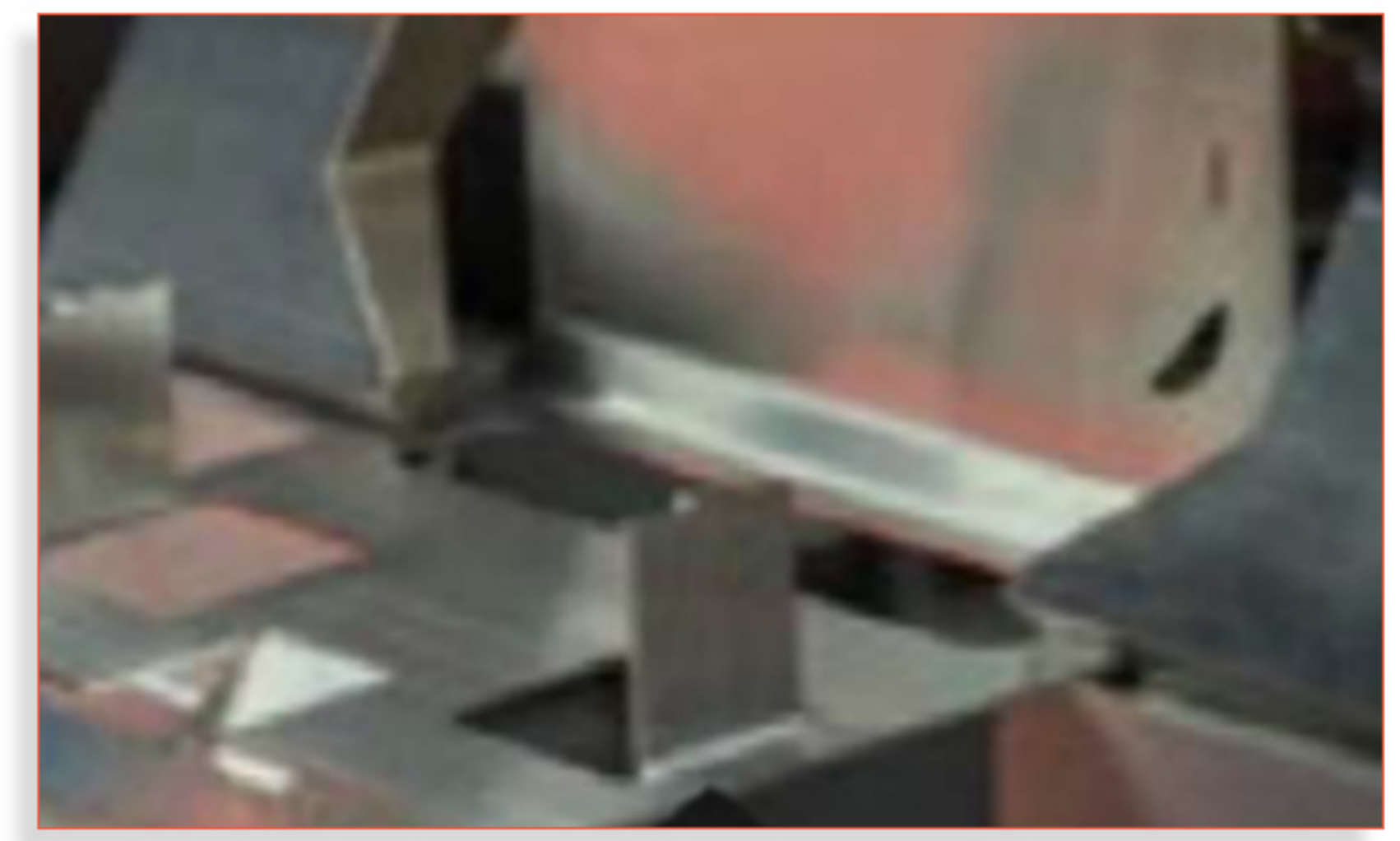
Injection Molding

It is the industry's most common way to manufacture plastic parts, particularly when larger quantities are required.



CNC Machining

It is a subtractive process that removes material using computer-controlled cutters from a block or sheet.



Sheet Metal

This process is used to create end use metal parts by using a laser cutter or water jet to create flat blanks, then formed using tools and dies.



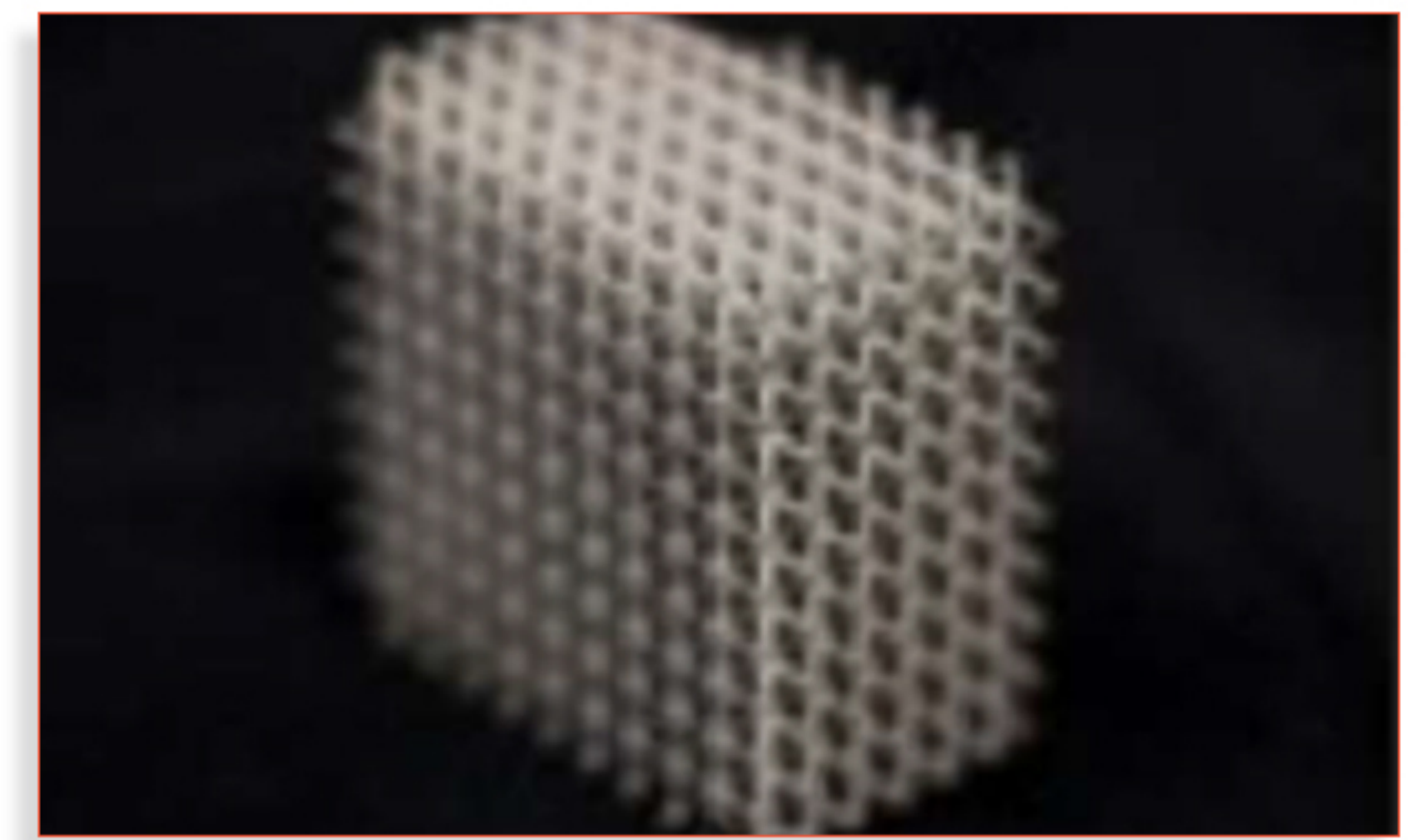
Cast Urethane

This process produces functional plastic parts by using silicone molds and is ideal for lower quantities of molded parts.



PolyJet

This is an additive process utilizing liquid photopolymers that are deposited layer by layer and cured with UV light source.



DMLS

Direct Metal Laser Sintering forms fully functional metal parts by using a laser to micro-weld powdered metals and alloys.



MJF

Multi Jet Fusion builds plastic parts layer by layer by fusing together powdered nylon thermoplastic material in record time.



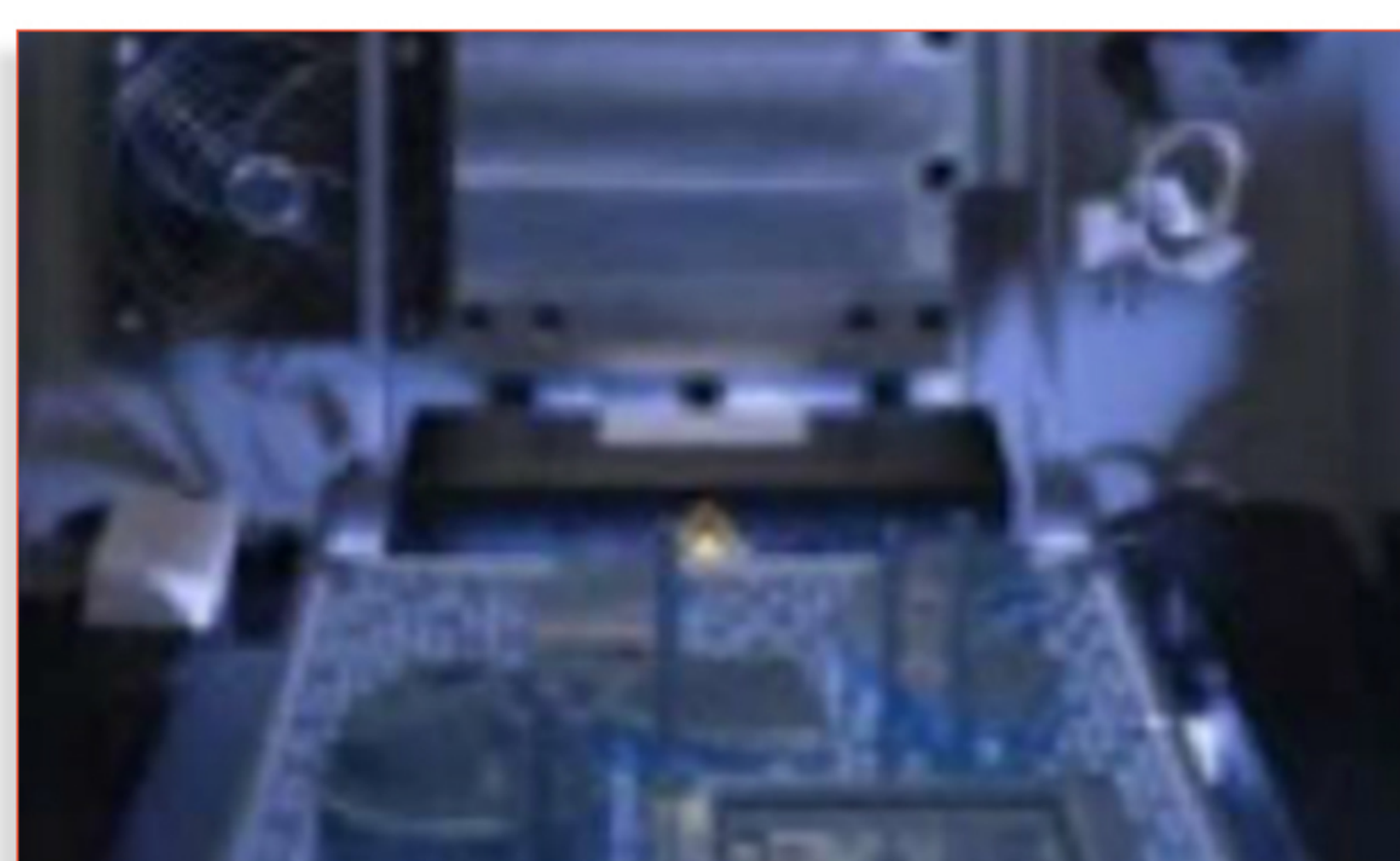
SLS

Selective Laser Sintering uses a high-powered CO2 laser to fuse thermoplastics, creating tough and intricate components.



FDM

Fused Deposition Modeling uses a nozzle to build parts layer-by-layer by heating and extruding thermoplastic filament.



SLA

Stereolithography creates parts from 3D CAD data by solidifying and hardening layers of photoreactive resin.

Send Files. Select Process. Parts Delivered



Send

Upload your 3D CAD model



Select

Select a Process and Material



Delivered

Receive your parts in days



Aerospace & Defense

Reducing weight and consolidating the number of parts and designs results in increased efficiency.



Automotive

We accelerate vehicle design by providing prototypes and production parts.



Healthcare & Medical

PrintForm can provide plastic and metal parts for a vast array of medical applications.



Energy

Efficient, sustainable energy sources require quick design and testing with ease and accuracy.



Oil & Gas

Additive manufacturing enhances workflow processes and the production of custom parts.



Consumer Products

Applications ranging from home appliances to hand held electronic devices, we provide solutions spanning from concept models to end use parts.



Robotics

PrintForm makes it easier for them to produce and deliver customized industrial robotic parts without investing.

HEADQUARTERS

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