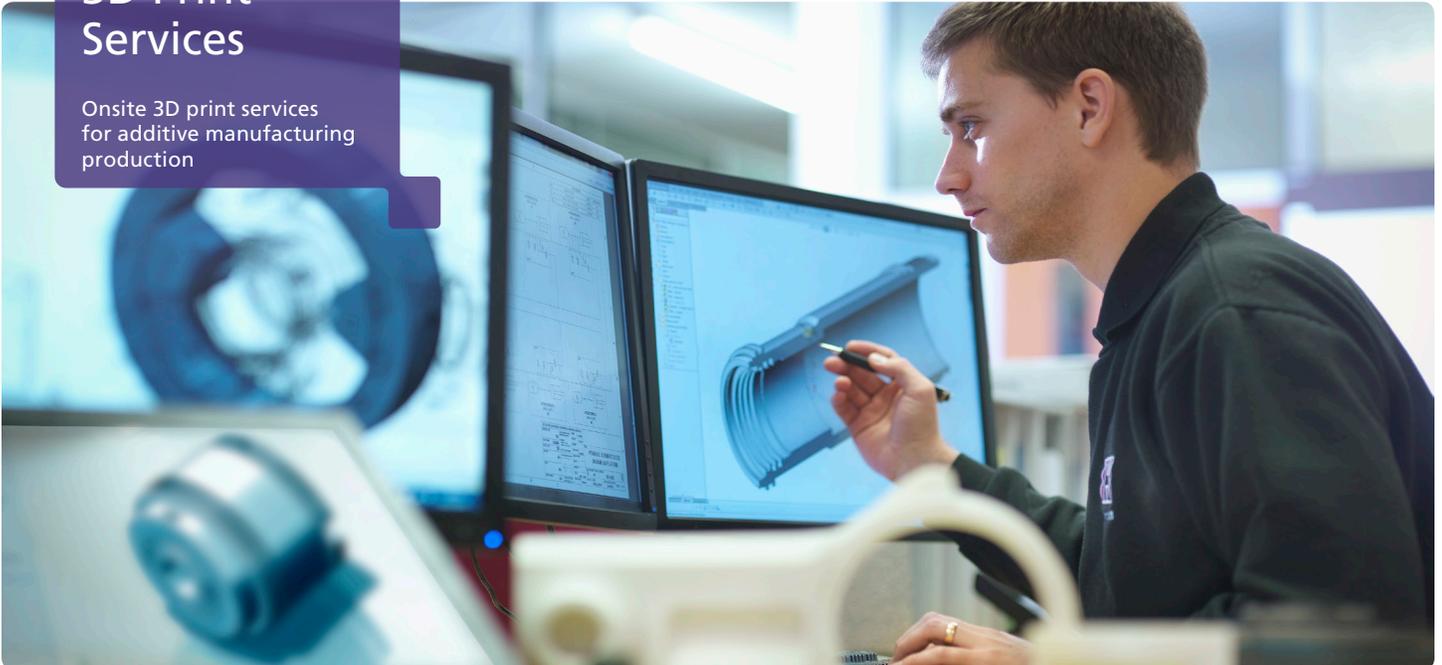


## RICOH Managed 3D Print Services

Onsite 3D print services  
for additive manufacturing  
production



As additive manufacturing (AM) is adopted by an ever-increasing number of industries, and demand for this technology grows, organizations like yours may be investigating how to bring AM capabilities onsite in order to reduce costs, speed production times, and deliver quality output to your customers.

The process of creating an onsite AM facility can seem overwhelming — especially if you don't have workers who are experienced with the technology. Beyond staffing, there are other issues to consider, such as ensuring your 3D printing workflows and processes are optimized and managed safely, maintaining devices, and keeping costs under control.

### Providing a production team and not just technology

We provide the people, processes and technology to help you improve your AM print production workflow. Our Additive Manufacturing Competency Program provides specific training to our RICOH Managed Service employees so they are enabled to work closely

with your staff to make the most of your hardware investments.

Additionally, Ricoh can provide AM training to your employees and help drive the adoption of new techniques. Delivered as a platform-agnostic service, our 3D print services make use of the best-in-class software and hardware from any manufacturer to meet your specific production needs.

### Drive productivity and satisfaction

When devices are down, productivity grinds to a halt, workers become frustrated, deadlines may be missed, and customer service suffers.

Our Managed 3D Print Service experts maintain all aspects of your production needs, including preventative maintenance on the machines and finishing techniques, such as support removal and sanding. Our technicians are available to handle onsite maintenance, or to interface with the manufacturer if necessary. Your staff can count on fast, reliable output and production from the devices they need in order to complete critical production workflows.

### Ricoh's Managed 3D Print Services provides:

**A dedicated onsite staff of AM experts:** Reduces time your staff spends on the everyday running of your AM machines. Ongoing AM competency training helps ensure top-tier production capabilities.

**Device management:** Real-time production status and consumable management help control costs and reduce waste.

**Increased productivity and speed:** Our staff of specially trained personnel work to keep production output at the pace needed to meet demand.

**Workflow optimization:** With a single portal for tracking all AM jobs and production statistics using AM-specific software.

**Right-sized hardware:** Based on data analysis that is unique to your devices and production output requirements, including financing options.

**Hub and spoke models:** Our Managed 3D Print Services can be deployed at one site or scaled up to manage production enterprise-wide at many sites.

# RICOH Managed 3D Print Services for Additive Manufacturing Production

## Make the most of technology investments

Ricoh helps you identify and gather information about all of your AM devices, as well as manage and finance your hardware infrastructure, so you can analyze—and potentially right-size—your hardware. Our experts apply best practices for governance — including implementing an enterprise print policy for all of your additive manufacturing production needs. Ricoh's Managed 3D Print Services also gives you access to a management dashboard, where you can tap into data and analytics in order to gain a deeper understanding of performance and ROI.

## Reduce workload for your CAD department

In virtually every enterprise, resources are tight and budgets are constrained. Having Ricoh do what we do best, manage your AM facility, can help free your designers and engineers so they can focus on more critical projects that drive your business forward.

Having our trained experts maintain all aspects of your AM production needs makes the service convenient and easy to use. Our proactive approach to the management of your AM facility helps keep even the most complex projects humming. The Ricoh Managed 3D Print Services team monitors devices and replenishes supplies, dramatically reducing the need for intervention from your staff.

## Why Ricoh?

For over 80 years, Ricoh has transformed the way people work with breakthrough technologies that help businesses innovate and grow. With a legacy built on managed print solutions, we've invested heavily in the skills and services needed to bring our customers the solutions required to support this emerging technology.

Our goal is simple. We want to help your organization achieve its additive manufacturing vision in the most cost-effective and efficient manner.



**RICOH**  
imagine. change.

[ricoh-usa.com/en/managed-3D-print-services](http://ricoh-usa.com/en/managed-3D-print-services)

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