

ALPSM

**APPLICATION
LAUNCH
PROGRAM**

A structured program to discover
and launch new applications enabled
by additive manufacturing.



READY TO MAKE NEW THINGS POSSIBLE? IT ALL STARTS WITH ALPSM.

WHAT IS ALPSM? ALPSM was created by world-class industry experts to help companies identify and launch applications that leverage the latest additive manufacturing technologies. By connecting top manufacturers and innovators in the industry with the team of experts at Fast Radius, we are able to identify, design, engineer, and launch an additive application that will unlock new sources of value for your business.

WHO SHOULD ATTEND? ALPSM is for organizations who understand the potential value additive can deliver for their business and are ready to accelerate the application discovery and launch process.

The program assembles product and engineering leaders who are supported by senior executive sponsorship. Program participants typically include product engineers, industrial designers, supply chain professionals, and operations leaders.

WHAT CAN YOU EXPECT?

The six-month program includes:

- Identification of an additive application in your business and a clear pathway to market launch
- In-depth perspectives on the latest additive technologies and materials, and early access to materials and technologies not publicly available
- A series of structured workshops with Fast Radius application engineers to guide you through the discovery and development process
- A series of training sessions to give your team the tools necessary to identify, evaluate, engineer, and ultimately launch new applications enabled by additive
- Weekly, ongoing access to your support team at Fast Radius

Steelcase + FAST RADIUS

How the leader in office furniture design leveraged ALPSM to make a product uniquely enabled by additive.

When Steelcase joined Fast Radius' ALPSM in January 2018, they wanted to explore how additive manufacturing could improve the product development process and differentiate their products in the market. The result was a custom arm cap, made for Steelcase's award-winning SILQ chair.

Through ALPSM, the Fast Radius team was able to identify that the arm cap was a critical part to the chair that could be made more efficiently through additive manufacturing. In this instance, Fast Radius took the initial idea and turned that into 100 design concepts. From those iterations, using Carbon[®]'s Digital Light Synthesis[™] technology, Fast Radius produced 12 unique designs in just six weeks, ultimately launching the new arm cap at Steelcase's largest industry trade show less than three months later.

While still confidential, other client successes from ALPSM include:

- improved product performance with a new fluid management solution,
- creating a unique dampening solution for an industrial production,
- a portfolio of fashion applications, such as fabric, textures and latches,
- and a library of spare parts hosted in the Fast Radius Virtual Warehouse, now fulfilled on-demand around the world.



WHAT WILL BE YOUR ALPSM SUCCESS STORY?

Apply to become a participant today.
Contact alp@fastradius.com

