Amp[™] – Print Model

Print a successful part with metal additive—faster.

With Print Model, a module of GE's Amp software platform, your team can reduce design iterations and print a quality part with metal additive faster—all through a collaborative, intuitive platform.



Experience a single data-centric process.

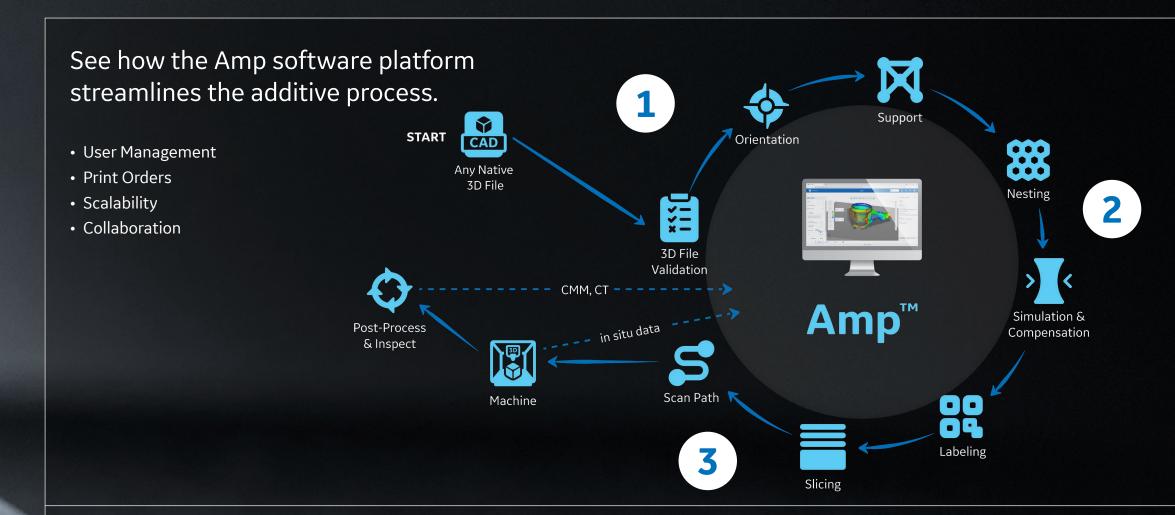
GE's Amp software platform integrates the tools engineers need to manage, process and manufacture metal additive parts. It allows multiple users to collaborate as they develop additive applications. By leveraging native CAD files, the platform provides a single source of truth for part data.

- Enable collaboration throughout the additive process
- Remove the need to save out to other software tools
- Avoid having to learn separate interfaces
- Access everything in one place on the cloud
- Use clean data that requires no healing
- Access native 3D files; no need for STL

Take the faster, cost-effective path to full metal additive production.

Download the white paper to learn more about GE's Amp software platform.

LEARN MORE



With Print Model, you can:

1 Automate manual tasks

Leverage insights based on real-world best practices to automate tasks, simplifying the process to print parts.

KEY BENEFITS:

- Integrate materials, parameters, build plate and other necessary information during build preparation
- Remove the need for manual inputs

2 Track pedigree

Create build plan variants to test different build plan scenarios; all variants are saved in one build plan.

KEY BENEFITS:

- Capture relationships between various inputs
- Keep an audit history of printed parts

3 Conduct quality checks

Ensure designs follow best practices, based on GE's experience and expertise, that will get you to successful prints, faster.

KEY BENEFITS:

- Flag fail points before printing
- Reduce design iterations, which helps save time and costs