

Streamline Metal AM through ANSYS Portfolio

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Additive manufacturing is a method of fabricating complex parts layer-by-layer from a 3D model.

ANSYS additive manufacturing simulations help to optimize your design for 3D printing, determine any potential defects in the design so they can be corrected upfront, and predict optimal process parameters. Simulation eliminates trial and error and gives you confidence that the part can be successfully built the first time with sound structural properties.