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Siemens expands software ecosystem for industrial additive manufacturing

Siemens Digital Industries Software is expanding its ecosystem for industrial additive manufacturing (AM) through partnerships with [Morf3D](#), [Sintavia](#) and [Evolve Additive Solutions](#). Through these new partnerships, Siemens is adding support for new methods of AM production, further strengthening Siemens' end-to-end solution for industrialized additive manufacturing as part of its [Xcelerator™ portfolio](#) of software and services.

Over the last several years, Siemens has gathered momentum in the additive manufacturing industry and is working to drive innovation in this critical market. Through key partnerships, acquisitions and other initiatives, Siemens has not only kept pace with the [estimated 25% annual AM market growth](#) but exceeded it over the last three years. These new partnerships are the latest steps in Siemens' ongoing work to expand access to the latest knowledge and technology to accelerate the adoption of industrial additive manufacturing.

Working with Sintavia, Morf3D and Evolve Additive solutions can strengthen Siemens' end-to-end industrial AM solution while expanding support for service producers and AM machine builders.

- [Siemens is collaborating with Sintavia](#), a leading metal additive manufacturer, to connect all phases of the AM process and increase automation across these processes for optimal efficiency. This agreement is particularly valuable to the aerospace and space industry, as it can enable parts to be designed and produced for optimal sustainability through additive manufacturing. By driving their operations with Siemens' end-to-end software, Sintavia can deliver AM parts more efficiently and cost-effectively.
- [Siemens signed an agreement with Morf3D](#), an additive engineering and manufacturing service provider, who are helping apply Siemens' AM software to the design, engineering and production of groundbreaking metal-

based product innovations across many industries. Through this partnership, Morf3D will accelerate the delivery of more product-enhancing AM applications for companies in a wide range of industries, leveraging design optimization, AM part qualification, and industrial-scale production.

- [Siemens signed an agreement with Evolve Additive Solutions](#), an AM machine developer whose pioneering STEP technology applies polymer onto rollers, like a 2D paper printer. STEP enables high-speed, high-accuracy and high-volume thermoplastics AM that equals or exceeds the isotropic properties of injection molding. Evolve will equip its breakthrough machines with Siemens' AM software so that they can optimize build preparation, including part slicing and nesting, as well as global production planning, scheduling and execution. With this agreement, companies pursuing industrialized additive manufacturing will have access to a joint software/hardware solution that delivers greater speed, flexibility, and repeatability for high-volume AM.

“Over the past year, through acquisitions and technology advancements, the launch of the new Siemens Additive Manufacturing Network and these relationships, we have continued to expand our ecosystem for additive manufacturing, which will help us enable all our customers to be successful adopting industrialized additive manufacturing,” said Aaron Frankel, Vice President of the AM Program for Siemens Digital Industries Software. “These key partnerships can help move us forward to enable customers not only prototype, but manufacture ground-breaking products at scale, in order to meet the demands of the current marketplace.”

For more information on Siemens' solutions for additive manufacturing, please see [here](#).

Note: A list of relevant Siemens trademarks can be found [here](#). Other trademarks belong to their respective owners.