

Synera and Maya HTT forge strategic partnership to advance engineering automation

[Bremen, 03. July 2025] – Maya HTT, an industry-leading software developer and engineering solutions provider, announces a strategic partnership with Synera, the leading AI agent platform for engineering. This collaboration integrates Maya HTT's deep expertise in simulation and PLM with Synera's environment for intelligent automation, delivering powerful new capabilities for engineering teams.

The partnership, initiated in 2023, has already yielded significant results. Drawing on their expertise as Siemens Platinum Expert Partner, Maya HTT developed a Teamcenter Connector for Synera, enabling efficient data exchange between the Siemens PLM system and automated Synera workflows.

Building on this success, Synera and Maya HTT collaborated to bring an LS-DYNA translator into the Synera ecosystem, leveraging Maya HTT's extensive experience with LS-DYNA. The new connector allows automotive customers to fully automate the set-up and solver run of crash simulations, saving considerable costs on these repetitive tasks.

Looking ahead, the strategic partnership aims to expand the offering through additional projects, including the development of a Polarion Connector and the integration of Maya HTT's own technology, such as their industry-leading thermal solvers, directly into Synera's automation platform.

"Our collaboration with Maya HTT exemplifies our commitment to building an open ecosystem with the best partners available. By integrating Maya HTT's advanced simulation tools into our platform, we're enabling engineering organizations to automate more complex processes across their tool landscapes." - Andrew Sartorelli, Partner & Product Management Lead at Synera.

"Partnering with Synera allows us to bring our deep expertise in our own and partner technologies to companies creating competitive advantages through process automation in engineering. Together, we're providing them with the tools they need to streamline their automation workflows and accelerate product development." - Jacob Harris, VP Software Products at Maya HTT.

About Maya HTT

Maya HTT specializes in multiphysics simulation and provides engineering services in computer-aided engineering (CAE), product lifecycle management (PLM), and industrial artificial intelligence (AI). Operating behind the scenes, Maya HTT's experts deliver valuable insight and innovative solutions to help engineers tackle the most difficult and obscure issues in business today. As a technological partner, software editor, and provider of Siemens solutions for over 35 years, Maya HTT has extensive experience in design, analysis, systems integration, and deployment across multiple industries. The CAE software Maya HTT develops allows clients and partners to optimize products and find cutting-edge, best-fit solutions for modern problems.

About Synera:

Synera is a platform for process automation in engineering, founded in 2018 by Dr Moritz Maier, Sebastian Möller-Lafore and Daniel Siegel and headquartered in Bremen. The company is revolutionising the world of engineering, with the aim of fundamentally changing the way people work.

Synera enables engineers to efficiently automate manual processes. This frees highly-skilled experts from repetitive tasks and enables them to solve even highly complex development tasks faster and more effectively. The platform integrates seamlessly with existing CAx tools and processes, increasing scalability.

The focus is on automating engineering workflows and connecting previously siloed software solutions. AI agents leverage these workflows and can be combined into collaborative multi-agent systems to extend the engineering team into a digital workforce.

Synera's customers include Volkswagen, EDAG, Brose, Stihl, Miele, Airbus and NASA.

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