

Discover the power of
AI-based process data analysis.



MHP and the IT group NVIDIA are intensifying their long-standing close collaboration and working together on solutions and approaches for the digital factory (photo: MHP).

PRESS RELEASE

MHP and NVIDIA collaboration

14th May 2024

MHP expands portfolio by joining NVIDIA Partner Network

- MHP becomes part of the exclusive NVIDIA partner network
- This collaboration will enable MHP to further its work on digital twins, accelerated computing, and generative AI, based on NVIDIA Omniverse, a platform for developing interoperable 3D workflows and Universal Scene Description (OpenUSD) applications
- MHP customers will benefit from new opportunities to plan, visualize and simulate products and production facilities

Ludwigsburg – The management and IT consultancy MHP has announced it has joined the NVIDIA Partner Network, as part of the Solution Advisor Consultant Program. This will now enable the company to expand its technology portfolio to include implementing customer solutions based on the NVIDIA Omniverse platform, high-performance computing approaches and solutions for autonomous driving, deep learning, artificial intelligence (AI) and digital avatars, as well as providing the necessary consulting service on these topics.

Through MHP's additions to its technology stack, customers can draw on the expertise available in key drivers of growth and profitability, such as AI and industrial metaverse applications (use of virtual and augmented reality in industrial production and maintenance) or infotainment and mobility services.

MHP deploys NVIDIA technologies extensively for a wide range of solutions in various areas for customers in the automotive and manufacturing sectors. This includes car configurators and infotainment applications, solutions for autonomous driving, generative AI applications or cutting-edge multilingual chatbots and lip-synchronous digital avatars. Customers are of course also provided with advice on the use of these technologies.

Press contact

MHP Management- und
IT-Beratung GmbH

Benjamin Brodbeck

Head of Public Relations and
Press
+49 (0) 152 33 14 58 09
Benjamin.Brodbeck@mhp.com



Ann Holz

Public Relations and Press
+49 (0) 152 2260 5661
Ann.Holz@mhp.com



MHP Media / Newsroom
www.mhp.com/newsroom

Integrated planning, simulation and visualization for production & product development

MHP provides a holistic approach to consulting that enables its customers to quickly and comprehensively derive business value from the innovation that is the industrial metaverse. MHP develops strategies for integration into processes and architecture and supports implementation in all facets, while placing its main focus on platform implementation. This helps customers accelerate discrete manufacturing by creating physically accurate end-to-end digital twins and digital shadows for production processes and assets.

To achieve fast results, even with highly heterogeneous authoring systems, MHP leverages NVIDIA Omniverse - a computing platform for developing tools, applications, and services to support virtual product development and simulation. For example, by using Omniverse, developers can deliver new functionalities in virtual commissioning. Omniverse enables diverse domain experts and data formats to work together in real time. For virtual commissioning, it allows users to test and optimize production processes without interrupting existing ones. As a result, customers are rewarded with remarkable data continuity from planning to production, due to customizable 3D workflows that reduce costs caused by long down times, reclamation and recycling best practices.

Michael Baling, Associated Partner Industry Solutions at MHP, reports: "The NVIDIA Omniverse platform and the OpenUSD standard are enabling us to push the doors to the industrial metaverse wide open and take a huge step towards integrated planning, simulation and visualization for production and product development. These technologies, in combination with MHP's deep domain expertise in automotive and manufacturing and comprehensive technological capabilities, give companies a wide range of options for significantly improving their product planning, production process design and marketing."



ENABLING YOU TO SHAPE A BETTER TOMORROW >>>

About MHP

As a technology and business partner, MHP has been digitizing the processes and products of its around 300 mobility and manufacturing sector customers worldwide for 28 years and providing support for their IT transformations along the entire value chain. For the management and IT consultancy, one thing is certain: digitization is one of the biggest levers on the path to a better tomorrow. This is why the Porsche AG subsidiary provides both operational and strategic consulting in areas such as customer experience and workforce transformation, supply chain and cloud solutions, platforms and ecosystems, big data and AI, as well as Industry 4.0 and intelligent products. Headquartered in Germany, the consultancy operates internationally with subsidiaries in the USA, the UK, Romania and China. More than 5,000 MHP employees are united by their pursuit of excellence and sustainable success. It is this aspiration that will continue to drive MHP - today and in the future.

www.mhp.com