Tech Mahindra and DFKI Collaborate to Co-innovate and Co-create Smart Factory Solutions for German Enterprises

Technology

Pune – November 18th, 2025 [Tech Mahindra](#) (NSE: TECHM), a leading global provider of technology consulting and digital solutions to enterprises across industries, and Deutsches Forschungszentrum für Künstliche Intelligenz GmbH (DFKI), German Research Center for Artificial Intelligence, today announced a collaboration to co-innovate and co-create next-generation smart factory solutions. Together, they will develop scalable, secure, and practical AI solutions that redefine digital transformation for manufacturing enterprises in Germany.

The collaboration will bring together Tech Mahindra's applied innovation and [industry expertise](#) with DFKI's world-class research capabilities to accelerate the development of responsible and human-centric AI solutions for the manufacturing sector. The organizations will jointly explore research and development opportunities in areas including Generative AI, robotics, human-machine interaction, digital twins, semantic data models, sustainable and autonomous production systems, and agentic AI. The collaboration will also focus on skill-based manufacturing and distributed, networked ecosystems, laying the foundation for the factories of the future.

Harshul Asnani, President and Head - Europe Business, Tech Mahindra, said, *"As manufacturing enters an era where AI and robotics will define competitiveness, our collaboration with DFKI exemplifies our commitment to building the next generation of adaptive, AI-powered manufacturing ecosystems. Together, we aim to bridge the gap between research and real-world impact, enabling customers to unlock intelligence across their value chains while ensuring every innovation remains ethical, sustainable, and human-centred."*

As part of this collaboration, Tech Mahindra will expand its research and development activities in Germany, increase contributions to its European manufacturing customers, and gain access to additional client networks. DFKI will work on integrating its AI technologies into Tech Mahindra's Manufacturing Experience Center and customer projects, supporting the application of research in industrial settings.

Prof. Dr.-Ing. Martin Ruskowski, Head of the Research Department Innovative Factory Systems, DFKI, said, *"The important cooperation between DFKI and Tech Mahindra enables production to be raised to a new level of value addition through agentic AI. Next-generation robots will become more efficient through smart software and will be able to work ever more closely with their human colleagues."*

The collaboration reflects both organizations' shared vision to advance smart, sustainable, and adaptive manufacturing, empowering industries to move from automation to intelligence. It focuses on R&D-driven innovation and will create long-term value by fostering the next generation of AI-led manufacturing capabilities.

About DFKI

The German Research Center for Artificial Intelligence (DFKI) has operated as a non-profit, Public-Private-Partnership (PPP) since 1988. Today, it

maintains sites in Kaiserslautern, Saarbrücken, Bremen, Niedersachsen, and Darmstadt, laboratories in Berlin and Lübeck, as well as a branch office in Trier.

DFKI combines scientific excellence and commercially-oriented value creation with social awareness and is recognized as a major "Center of Excellence" by the international scientific community. In the field of artificial intelligence, DFKI has focused on the goal of human-centric AI for more than 35 years. Research is committed to essential, future-oriented areas of application and socially relevant topics. Currently, with a staff of about 1,560 employees from more than 76 countries, DFKI is developing the innovative software technologies of tomorrow.

About Tech Mahindra

Tech Mahindra (NSE: TECHM) offers technology consulting and digital solutions to global enterprises across industries, enabling transformative scale at unparalleled speed. With 152,000+ professionals across 90+ countries helping 1100+ clients, Tech Mahindra provides a full spectrum of services including consulting, information technology, enterprise applications, business process services, engineering services, network services, customer experience & design, AI & analytics, and cloud & infrastructure services. It is the first Indian company in the world to have been awarded the Sustainable Markets Initiative's Terra Carta Seal, which recognizes global companies that are actively leading the charge to create a climate and nature-positive future. Tech Mahindra is part of the Mahindra Group, founded in 1945, one of the largest and most admired multinational federation of companies. For more information on how TechM can partner with you to meet your Scale at Speed™ imperatives, please visit
https://www.techmahindra.com

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