Tech Mahindra and Pegatron sign MOU to bring AI-enabled private 5G networks to enterprises

Technology

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Partnership to deliver cost efficiency, resilience, cloud and AI connectivity while driving energy savings for global customers

Pune, February 28, 2024: Tech Mahindra, a leading provider of digital transformation, consulting, and business re-engineering services and solutions, and Pegatron, a global leader in technology and electronics manufacturing, today announced the signing of a Memorandum of Understanding (MoU) at Mobile World Congress (MWC) 2024. The two organisations will develop private 5G solutions for global enterprises. The partnership between the organisations will explore mutually beneficial opportunities in the fast-growing private 5G space, positioning it as a catalyst for business growth.

The partnership will leverage purpose-built private 5G product portfolio marketed under Pegatron 5G business unit, coupled with Tech Mahindra's proven expertise in large-scale 5G transformations, to provide end-to-end 5G

for Enterprise (5G4E) solutions for global enterprises and manufacturing customers. It will enable the two organisations to jointly identify opportunities globally, with Pegatron providing the 5G connectivity layer and Tech Mahindra offering end-to-end 5G services. The combined efforts will further accelerate the implementation of artificial intelligence (AI) applications and edge computing technology through 5G and help various industries accelerate their network adoption.

Harshvendra Soin, President – Asia Pacific and Japan Business, Tech Mahindra, said, “Manufacturers and enterprises are constantly seeking new ways to enhance operational efficiency and build more resilient processes. 5G technology can unlock new levels of innovation and productivity, paving the way for a more connected and efficient future. Our robust market presence, close ties with telcos, communication partners, and extensive expertise in global 5G4E rollout will successfully provide IT and network services to Pegatron. Additionally, Tech Mahinda will be able to reach a wider segment of customers through Pegatron's 5G private networks and small cells portfolio."

With Tech Mahindra's 5G4E transformation programmes, Pegatron will gain insights to refine its portfolio based on specific geographic, industrial, user, technological, and regulatory considerations, especially in the APJI region. The partnership will also focus on enhancing digital resilience for disaster response and improving communication in disaster-prone or remote areas. It

further aims to aid first-line disaster relief units with energy-efficient solutions using 5G Radio Access Network and satellite communication technology.

Dr. Shue, Chief Technology Officer, Pegatron, said, "We have always been committed to applying the most advanced technology to enhance customer value. We are honored to collaborate with Tech Mahindra which will unlock opportunities for enterprises across the globe to experience this strong 5G product portfolio to create resilient and efficient network solutions around AI-led use-cases that will help optimise their investments. The partnership puts us in a unique position to drive the next wave of industrial automation and bring significant value to our customers."

Tech Mahindra will utilise Pegatron's diversified 5G product portfolio to deliver comprehensive solutions that meet enterprise customer expectations in terms of cost efficiency, resilience, cloud and AI connectivity, high availability, resource optimisation, and energy savings. Tech Mahindra is already a long-standing partner for Pegatron Corporation, providing device engineering services to its communications business unit.

About Pegatron

Established in January 2008, Pegatron leverages extensive high-end consumer and commercial communications product development expertise with a vertically integrated manufacturing approach to provide end-to-end 5G network solutions. Our extensive manufacturing spans across 16 global

operational sites with over 147000 employees. This requires a prominent level of employee cohesion, rooted in the efficient delivery of professional, innovative, systematic, and comprehensive high-technology services that meet the diverse needs of our global clients, including global telecommunication service providers and system integrators.

Pegatron 5G is a dedicated division formed in 2018 that is based on the passion for innovation that drives our team to use in-depth insights into the needs of various aspects of industrial transformation. We continuously build upon the newest breakthroughs in 5G technologies, which open unlimited possibilities for the telecommunication industry.

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Our Pegatron 5G at LinkedIn Channel

About Tech Mahindra

Tech Mahindra offers innovative and customer-centric digital experiences, enabling enterprises, associates, and society to Rise for a more equal world, future readiness, and value creation. It is a USD 6.5+ Billion organisation with 146000+ professionals across 90 countries helping 1250+ global customers, including Fortune 500 companies. It is focused on leveraging next-generation technologies including 5G, Metaverse, Blockchain, Quantum Computing, Cybersecurity, Artificial Intelligence, and more, to enable end-to-end digital transformation for global customers. It is the first Indian company in the

world to have been awarded the Sustainable Markets Initiative's Terra Carta Seal, which recognises global companies that are actively leading the charge to create a climate and nature-positive future. It is the fastest growing brand globally in 'brand value rank' and among the top 7 IT brands globally in brand strength with AA+ rating. With its NXT.NOWTM framework, Tech Mahindra aims to enhance 'Human Centric Experience' for its ecosystem and drive collaborative disruption with synergies arising from a robust portfolio of companies. It aims at delivering tomorrow's experiences today and believes that the 'Future is Now'.

Tech Mahindra is part of the Mahindra Group, founded in 1945, one of the largest and most admired multinational federation of companies with 260000 employees in over 100 countries. It enjoys a leadership position in farm equipment, utility vehicles, information technology, and financial services in India and is the world's largest tractor company by volume. It has a strong presence in renewable energy, agriculture, logistics, hospitality, and real estate. The Mahindra Group has a clear focus on leading ESG globally, enabling rural prosperity and enhancing urban living, with a goal to drive positive change in the lives of communities and stakeholders to enable them to Rise.

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