

# Tech Mahindra Launches SANDSTORM, an Innovative Remote Network Monitoring and Smart Device Assurance Service for Telcos and Enterprises

*Technology*

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- *Bringing all smart devices to Tech Mahindra's home-grown automation platform to enhance customers' digital experience journey*
- *Tech Mahindra showcased SANDSTORM at Mobile World Congress 2023*

**New Delhi– 27th February, 2023:** [Tech Mahindra](#) , a leading provider of digital transformation, consulting and business re-engineering services and solutions, today announced the launch of SANDSTORM, a groundbreaking remote real-time network monitoring and smart device assurance service for telcos and enterprises. SANDSTORM is a cutting-edge solution that allows service providers to remotely measure customer experiences on any device, from smartphones, tablets, VR headsets, smart TVs, to connected cars.

SANDSTORM empowers the enterprises to access any device “remotely” and use Tech Mahindra’s automation platform to test & deploy applications, devices, and others for end customers. The platform can help understand how apps are interacting with the actual network across diverse geographies in real-time. It delivers deep insights into device lower-layer information mapped to applications. This results in faster application development, and time-to-market. Due to the on-demand subscription approach, even granular reports can be generated quickly and cost effectively on the platform. The comprehensive and innovative solution for

network monitoring and device assurance will provide a competitive advantage to Tech Mahindra's customers and help them achieve their business goals.

**Rohit Madhok, Global Head of Digital Engineering Services at Tech**

**Mahindra**, said, *"The launch of SANDSTORM will revolutionize the way telcos and enterprises monitor and assure their network and devices.*

*SANDSTORM's intuitive design interface and easy-to-use tools, will enable our customers to quickly set up, run applications and gain valuable insights that were previously unattainable remotely and in real-time. Early success stories have demonstrated the immense capabilities that SANDSTORM brings to the table. This is a testament to our commitment to deliver game-changing technology that helps our customers stay ahead of the curve."*

SANDSTORM is a fully scalable and customizable solution, designed to meet the unique requirements of customers. It will equip the Telcos to launch their network faster by assuring end-to-end call flows from a remote location, eliminating the need for engineers to be on cell site/ sector for undertaking the tests. This platform will further help to speed up the implementation of 5G and envision a new path for businesses to attain future connectivity. The platform also allows the Telcos and private network operators to perform a breadth of diagnostics on their networks. It allows real-time traffic generation to test network elements, probe in the network, roaming experience, network benchmarking, network drive assurance for Radio Frequency (RF) optimization and many more.

### **About Tech Mahindra**

Tech Mahindra offers innovative and customer-centric digital experiences, enabling enterprises, associates, and the society to Rise for a more equal world, future readiness, and value creation. It is a USD 6+ billion organization with 157,000+ professionals across 90 countries helping 1290

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 only Indian company in the world to receive HRH The Prince of Wales' Terra Carta Seal for its commitment to creating a sustainable future. It is the fastest growing brand globally in 'brand value rank' and amongst the top 7 IT brands globally in brand strength with AA+ rating. With the NXT.NOW™ 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. Tech Mahindra 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 260,000 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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