

Tech Mahindra Implements Intelligent Network Automation for Telefónica Germany

Technology

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- *Tech Mahindra is selected as a partner of choice for modernizing OSS Stack*
- *Powered by Tech Mahindra's netOps.ai, network automation and managed services framework, implementation will help accelerate 5G network adoption by automating all the key network life cycle stages*

New Delhi, 23rd February 2023 - [Tech Mahindra](#), a leading provider of services and solutions for digital transformation, IT, networks, consulting & engineering services, helps Telefónica Germany to bring higher level of efficiencies in network operations by implementing netOps.ai, the next-gen network automation platform. Additionally, Tech Mahindra is helping Telefonica accelerate its journey to Autonomous Networks by modernizing its Operations Support Systems (OSS) stack.

As a first step towards achieving this vision, Telefónica Germany and Tech Mahindra have implemented netOps.ai platform, which automates e2e Network Lifecycle. The “Continuous Insights & Intelligence (CI2F)” model of netOps.ai has helped automate NOC Operations thereby ensuring significant improvement in operational KPIs such as T2D (Time to Dispatch), MTTR (Mean Time to Repair) and Network Availability

Mallik Rao, Chief Technology & Information Officer of Telefónica Germany, said, *“Together with Tech Mahindra, our desired goal is to*

deliver outstanding, consistent customer experience, cost-effectively. A fully automated network operations, powered by hyper automation platform that enables zero-touch and closed-loop processes, requiring minimal human intervention, with state-of-the-art technologies, is a key step towards achieving this”.

Manish Vyas, President, Communications, Media and Entertainment Business, and CEO, Network Services, Tech Mahindra, said, *“To achieve the vision of the networks of the future, the Communication Service Providers need to simplify operations and modernize the OSS stack. By bringing the power of netOps.ai platform and Tech Mahindra’s deep expertise in leading transformation initiatives to modernize OSS stack, we are improving network uptime and performance, accelerating incident response, and preventing outages. Automation will help improve uptime and performance, accelerate incident response, and preventing outages and simplifying the NOC operation itself. As part of our TechMNxt charter, we are strongly committed to 5G, and has invested in developing netOps.ai platform, focusing on network lifecycle automation. We look forward to working together with Telefónica Germany to drive innovation and deliver real value and quality to our customers.”*

Telefónica Germany has embarked on a transformative journey towards autonomous networks that helps achieve Zero-Touch, Zero-Wait, and Zero-Trouble Operations and Management. Tech Mahindra is committed to deliver this vision by bringing in cutting-edge automation technologies and platforms.

About Telefonica

O2 Telefónica is a leading full-service provider of telecommunications services for consumers and business customers. The portfolio of the core brand O2 and various secondary and partner brands includes not only

traditional telephony and Internet connections but also innovative digital services in the area of the Internet of Things and data analysis. In mobile communications, O2 Telefónica serves more than 47 million mobile lines (incl. M2M - as of September 30, 2022). No other network operator connects more people in this country. The company's high-performance, award-winning mobile network reaches over 99% of the population. In the fixed network, O2 Telefónica offers its customers the greatest technological diversity and geographical availability of any provider in Germany. Telefónica Deutschland Holding AG is listed on the TecDAX and MDax and has been part of the Eurostoxx 600 since June 2022. In fiscal year 2021, the company generated revenues of EUR 7.8 billion with around 7,400 employees. The company is majority-owned by the Madrid-based Spanish telecommunications group Telefónica S.A., one of the largest telecommunications groups in the world.

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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Operations Support Systems-OSS