

January 21, 2025

DGM – Corporate Relations BSE Ltd. Phiroze Jeejeebhoy Towers Dalal Street Mumbai – 400 001 Scrip Code: 500408 The Listing Department National Stock Exchange of India Ltd. Exchange Plaza, Plot No. C-1, Block G Bandra – Kurla Complex Bandra (East) Mumbai – 400 051 Scrip Code: TATAELXSI

Dear Sirs,

Sub: Press Release - "Tata Elxsi and Minespider Partner to Launch MOBIUS+ for Battery Lifecycle Traceability"

Please find enclosed the Press Release dated January 21, 2025, titled " Tata Elxsi and Minespider Partner to Launch MOBIUS+ for Battery Lifecycle Traceability".

This disclosure is made in compliance with Regulation 30 of SEBI (Listing Obligations and Disclosure Requirements) Regulations, 2015.

This is for your information and records.

Yours faithfully, For Tata Elxsi Limited

Cauveri Sriram Company Secretary & Compliance Officer

Encl.: As above

TATA ELXSI

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(CIN-L85110KA1989PLC009968)





For immediate use PRESS RELEASE

Tata Elxsi and Minespider Partner to Launch MOBIUS+ for Battery Lifecycle Traceability

An Advanced Platform that Combines Blockchain and Analytics to Optimize Battery Sustainability and Compliance Across Global Markets

- MOBIUS+ complies with evolving global battery passport regulatory mandates, including EU Battery Passport, US Inflation Reduction Act, and Global Battery Alliance (GBA) recommendations
- Battery Passports are expected to deliver 10-20% cost savings in recycling and maintenance through predictive insights and advanced analytics
- They are also expected to reduce emissions across the battery lifecycle by up to 20%, aligning with sustainability goals

Bengaluru, January 21, 2025 – Tata Elxsi, a global leader in design and technology services, has joined forces with Minespider, a blockchain-powered traceability solutions provider, to launch MOBIUS+, an advanced battery lifecycle management platform. Designed to address the growing need for sustainability, compliance, and performance optimization in the battery industry, MOBIUS+ aims to revolutionize the way batteries are managed from production to recycling.

This state-of-the-art platform integrates advanced data analytics, real-time monitoring, and compliance features to deliver actionable insights for OEMs and the entire battery ecosystem, including material suppliers, cell and module manufacturers, and recyclers. These capabilities enable better performance tracking, maintenance, and sustainability management, making MOBIUS+ a cutting-edge solution in the mobility ecosystem.

The collaboration between Tata Elxsi and Minespider brings together unparalleled expertise. Minespider contributes its blockchain-based battery passport solution, enabling seamless compliance with global regulations, including those in Europe and the United States. Tata Elxsi leads the development and delivery of the MOBIUS+ platform as a future-proof and scalable solution for global markets and takes the lead for deployment in the India market.





Key Features and Benefits

- 1. **Data Onboarding and Integration:** A seamless interface for vendors to upload and manage their data, ensuring compliance and accuracy across the supply chain.
- 2. **Centralized Repository:** A secure, cloud-based system that consolidates data for easy access and analysis by OEMs and stakeholders.
- 3. Advanced Analytics Support: Enable valuable insights through powerful analytics features of MOBIUS+, helping companies monitor battery performance, enhance design, and optimize lifecycle management.
- 4. **Regulatory Compliance:** Designed to meet global standards, including the EU Battery Regulation, MOBIUS+ ensures companies stay ahead of compliance requirements.
- 5. **API Integration:** The platform supports integration with third-party systems, enabling effortless data exchange across the ecosystem.
- 6. **Custom Workflows:** OEM's and Tier1 can create tailored workflows using the MOBIUS+ platform, leveraging battery data to build vertical analytics use cases, thereby maximizing Return on Investment (ROI).

"Our collaboration with Minespider is a commitment to drive innovation in sustainable mobility. With MOBIUS+, we aim to set a new benchmark for battery lifecycle management, providing customers with compliance-ready solutions, advanced tools, and data-driven insights to create a more sustainable and transparent future in mobility," said Anil Radhakrishnan, Chief Product Officer, Tata Elxsi.

"Partnering with Tata Elxsi enables us to bring our blockchain expertise to a comprehensive platform that supports the industry's drive for transparency and compliance," said **Nathan Williams, Founder & CEO, Minespider.** "By embedding battery passports into MOBIUS+, we're providing a foundation for secure, reliable data that supports global sustainability goals."

MOBIUS+ will have its global launch at the Bharat Mobility Show, where Tata Elxsi and Minespider will showcase live demonstrations of the platform's capabilities, including its analytics use cases and compliance features. The event will highlight the readiness of MOBIUS+ for deployment in the Indian market, as well as its global scalability.

Tata Elxsi and Minespider are committed to continuously evolving MOBIUS+ to meet future regulatory and market demands. The platform's innovative architecture ensures scalability and adaptability, opening possibilities for expansion into non-mobility sectors like logistics and energy.





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About Tata Elxsi

Tata Elxsi is a global design and technology services company headquartered in Bangalore. It addresses the automotive, broadcast and communications, consumer electronics, and healthcare industries. This is supported by a network of design studios, development centers, and offices worldwide.

Tata Elxsi works with leading OEMs and suppliers in the automotive and transportation industries for R&D, design, and product engineering services from architecture to launch and beyond. It brings together domain experience across Infotainment, Autonomous Driving, Telematics, Powertrain, and Body electronics, along with technologies such as Artificial Intelligence, Analytics, Cloud, and IoT.

Tata Elxsi is accredited with Automotive SPICE Level 5 certification and is a member of leading consortiums such as AUTOSAR and OPEN Alliance. For more information, please visit <u>www.tataelxsi.com</u>.

For press inquiries please contact, Tata Elxsi Hari Balan Corporate Communications Telephone: +91 80 2297 9123 Email: <u>media@tataelxsi.com</u>

About Minespider

Minespider is a leading traceability technology company offering a blockchain-based platform for tracking supply chain data and creating more sustainable and transparent supply chains. Through MOBIUS+, Minespider offers Battery Passports, which are digital IDs of batteries that easily communicate key data across the supply chain and support compliance with the new EU Battery regulation. Companies such as Ford Otosan, Renault, TEMSA, Microvast use Minespider's technology to drive the shift toward a sustainable future.

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