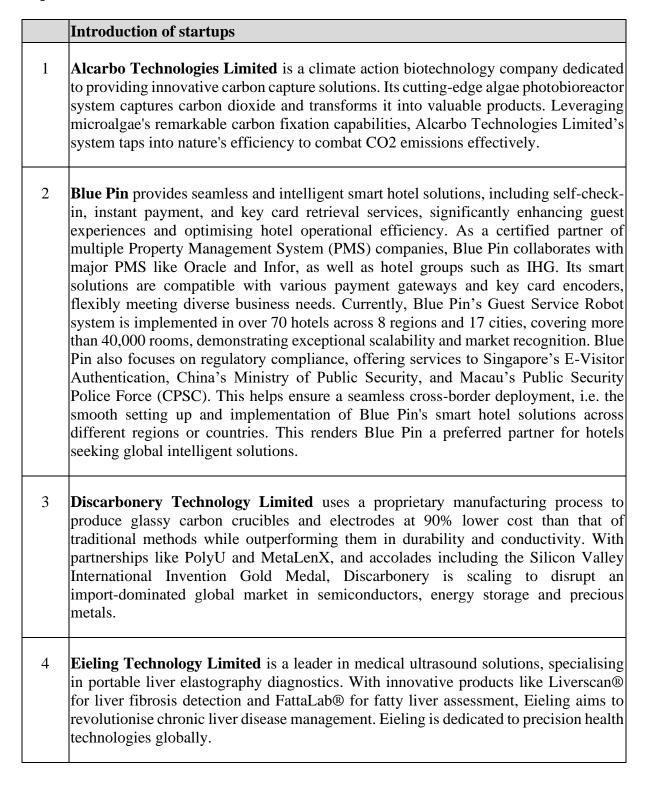


## **Appendix – Information on the nine participating start-ups in GITEX North Star Expand**





- eSIX helps enterprises turn public 5G network into private fiber network, freeing up all wired networks in a smart city setting. Its unique technology known as IPfiber aims to replace all the wirings with wireless 5G technology. The technology helps minimise delays in receiving and processing signals after sending, and the need for setting up and configuring the necessary hardware, software, or infrastructure to make the system technology operational. The Software-Defined Metro (SDM) networking system has been deployed in various businesses and organisations such as port management, convenient stores and automotive, saving millions of dollars in IT infrastructure cost as well as maintenance cost.
- LeafIoT Technology Limited offers an IoT- and AI-driven tree health monitoring and risk-assessment system that combines real-time "heartbeat" sensors with annual 3D LiDAR scanning to predict failures, simulate trimming impacts, and provide early warnings. Its blockchain-enabled platform ensures transparent carbon reporting and includes insurance protection against extreme weather, with over 13,000 systems monitoring more than 30,000 trees across government, residential, educational, and theme-park sites. Deployed in Japan, Singapore, Indonesia, Mainland China, and the UK—and now expanding into North America—LeafIoT empowers data-driven urban forestry management for safer, greener cities.
- Mirror Caring Limited's flagship product, SyncKNEE, is a lightweight, water-like smart brace that combines disposable sensor patches with durable electronics to deliver multi-modal knee health analysis. Designed specifically for osteoarthritis prevention and rehabilitation, it provides comfortable long-term wearability and comprehensive performance insights far beyond conventional knee guards.
- Nexrehabs Limited is an awarded holistic telehealth company. It's flagship product, ORAR, is an AI powered digital health platform offering specialty digital therapies and diagnostics for stroke, dementia, aphasia, and upper body/oral motor rehabilitation. It delivers real time visual and audio feedback, gamified exercises, and personalised care plans via elderly friendly interfaces—eye tracking and voice recognition—to support therapists, caregivers and patients. By combining scalable telehealth tools with community driven workshops and partnerships across academia and NGOs, ORAR bridges the digital divide in elderly care and promotes intergenerational medtech innovation, offering the elderly a more convenient, intelligent and humanised medical solution.
- UbiquiTech Innovations develops advanced autonomous robots for smart city and industrial applications. Its flagship product, the PolyPi Robot, combines Edge-AI defect detection, deformable mechanics, and integrated cleaning functions to inspect and maintain complex pipeline environments—including curved, underwater, and damaged ducts. With real-time localisation and autonomous navigation, PolyPi supports safer and more efficient infrastructure management.