## **Leapmile - Preventative Maintenance Plan**

For systems under Annual Maintenance Contract (AMC), the maintenance schedule is defined and agreed upon in the AMC Service Level Agreement (SLA). The typical preventive maintenance activities are organized by frequency as follows:

## **Quarterly:**

Visual inspections, system status checks, alarm and error log reviews, backup verification. Functional testing of critical control points, checking communication links, cleaning of accessible hardware components. Comprehensive system diagnostics, verification of data logging and reporting accuracy, firmware/software updates if required. Detailed inspection and calibration of sensors and instrumentation, testing of power supplies and backup systems, review of security and access controls.

**Yearly:** Full system audit including hardware integrity checks, software version upgrades, detailed performance assessment, and preventive replacement of wear-prone components.

Ad hoc repairs and corrective maintenance are performed as needed based on monitoring data, operator feedback, or fault reports. Detailed procedures and checklists are provided in the Preventative Maintenance Manual supplied with the system.