

SSSS Equipment

1. Smart Watches



The Smart Watches used in the SSSS are equipped with 4G and GPS capabilities. These devices are designed to monitor the health and safety of workers on-site by tracking vital signs such as heart rate and body temperature. In case of accidents or health issues, the smart watches can send emergency alerts to the safety management team.

Features:

- **Health Monitoring:** Tracks vital signs such as heart rate and body temperature.
- **SOS Alerts:** Sends SOS signals in case of accidents or health issues.
- **Geo-Location Tracking:** Provides location information when alert is triggered

Product Catalogue and User Guide:

- [Varadise v4 Smart Watch Product Catalogue](#)

2. Smart Helmets



The Smart Helmets in the SSSS are equipped with 4G and GPS capabilities, along with sensors to monitor heart rate and body temperature. These helmets can detect free fall and standstill alerts, providing real-time data on environmental conditions and worker health. Built-in communication features facilitate instant communication between workers and safety managers, ensuring immediate warnings for potential hazards.

Features:

- **Real-Time Data Collection:** Monitors environmental conditions and worker health.
- **Safety Alerts:** Provides immediate warnings for potential hazards.

Product Catalogue and User Guide:

- [Dasloop Safety Helmet Product Catalogue](#)

3. Smart Locks



The Smart Locks used in the SSSS are designed for hazardous areas access control, such as electrical cabinets, lift fence doors, floor openings with latches, and confined space entrances. These locks are 4G-enabled and GPS trackable, providing enhanced security and monitoring capabilities.

Features:

- **Hazardous Areas Access Control:** Manages entry to restricted zones using electronic locks and RFID card keys.
- **CMP integration:** Keeps records of lock and unlock times for safety compliance.

Product Catalogue and User Guide:

- [Product Catalogue](#)