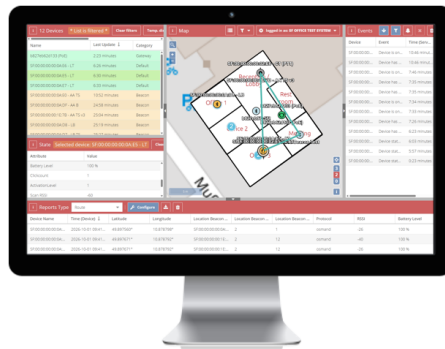


Safactory Track



Datasheet	
DEPLOYMENT AND ARCHITECTURE	
Deployment	Cloud and on-premises (flexible installation based on customer requirements)
Software Architecture	Scalable backend and web UI
INTERFACES AND INTEGRATION	
Live Data Streaming	WebSocket live stream for asynchronous position updates and live events
REST API	Full OpenAPI interface for configuration and queries with Swagger documentation
Infrastructure Connectivity	Native interfaces for access points from HPE Aruba, Cisco and Extreme Networks
Data Export and Import	Global and selective import and export for devices, maps and additional data
Webhooks and Automation	Freely configurable event webhooks and email alerting
POSITIONING ENGINE AND FILTERING	
Positioning Method	Signal strength algorithms (RSSI) for position-accurate and multilateral filtering
VISUALIZATION, MAPS AND REPORTS	
Map Management	Custom maps per floor (PNG/JPG)
Live Tracking and Views	Fast asset search, finder mode, real-time follow function and filters
Routes and Reporting	Configurable reports on devices, movement trails, events and encounters
ASSET, DEVICE AND PERMISSIONS MANAGEMENT	
Rights Management, Multi-Tenancy	Granular permissions for users and groups
Attribute System	Optional: freely definable attribute system for custom information and inheritance
Over-the-Air (OTA) Jobs	Wireless configuration (ASN jobs) and firmware updates for BLE devices
Geofencing and Zones	Zones for presence detection and dwell time monitoring

Datasheet

SECURITY AND DATA PRIVACY

Telemetry and Monitoring	Automated recording of battery level, signal strength (RSSI) and timestamps
Data Privacy and GDPR	GDPR-compliant data processing and local data sovereignty