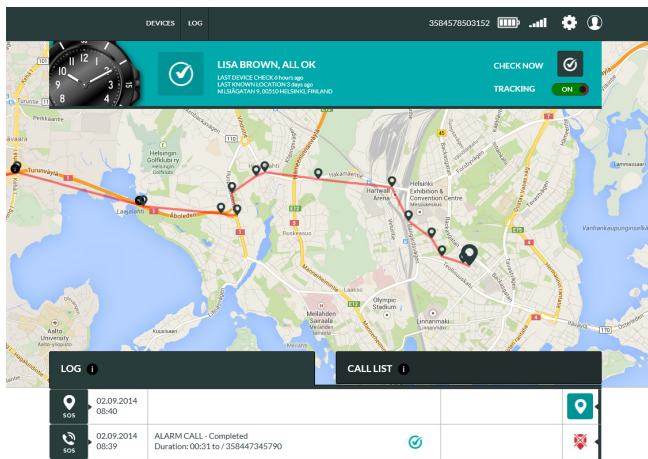


## Navigil Service: analyze, share and notify

High availability service for individual caregivers and professional care providers!



- Rebrandable service
- Wellbeing, log & map views
- Long term trend analysis
- Intelligent reachability service for help request call routing
- Extensive alarm notification services
- Over-the-air configuration and management of devices
- Support for SCAIP protocol

**NAVIGIL SERVICE** raises the bar to a new level in the telecare and wellbeing segments. Easily configurable wellbeing analytics, reachability service and easy to use management services enable one mouse click deployment of Navigil wristwatches and ensures that alarm calls are answered either by one of the caregivers or by a monitoring centre. A map view enables fast locating of a person.

### Intelligent alarm and notification services

Navigil Service enables caregivers to share the workload of receiving alarm calls using recipient reachability service based on a weekly availability calendar and unavailability exclusion periods. If none of the caregivers is reached the help request call can be connected to a 24/7 monitoring center.

### Wellbeing dashboard, log and location views

Wellbeing dashboard include information on wearer's wellbeing status and trend information. These enable caregivers to determine if all is well or if an action is required. The whereabouts of the assistee and the status of a device can be easily seen in the device home page. A map shows the last known location of the assistee. Route travelled

can be shown on the map. A log lists all events including calls, device reports, adhoc queries, geofence and location alarms as well as low battery alarms.

### Easy to use secure management services

Navigil Service enables caregivers to easily manage over-the-air the wristwatch settings such as speaker volume, device profile and home beacon locations. Speed dial phone numbers and reachability service settings can be set in a matter of minutes using Navigil Service's web browser interface. Navigil Service provides high availability and resilient servers and communication channels.

### Easy deployment and management

Navigil Service is provided as a SaaS service with high grade SLA. Customer can easily set correct user privileges for users for access to Navigil Service using multi-level user management. With wristwatch mass management customers can easily change settings of any number of devices with a click of a mouse. Navigil Service manages configuration delivery to devices over-the-air. Seamless integration between Navigil service and wristwatches ensures secure delivery of messages

DEVICE LEVEL		
<b>Reachability service</b>	Primary priority	Sequence of up to 8 caregivers
	Availability calendar	Weekly calendar that defines when a caregiver is accepting calls
	Out of reach settings	Calendar that defines periods when a caregiver is out of reach
<b>Are-you-well calls</b>	Monitoring centre	Monitoring centre assistance if all caregivers are out of reach
		Calls are connected automatically between caregiver and assistee based on weekly calendar
<b>Call control</b>	Speed dial list	Names and phone numbers that assistee can place speed dial calls to (device profile selected: easy or full)
	White list function	Calls from phone numbers outside of white list are barred
<b>Status banner</b>		Quick view of key status indicators
	Check now function	Query the status of the device adhoc
	Tracking options	Emergency tracking, adaptive tracking or no tracking
<b>Statistics</b>	Day, week, month views	Wellbeing indicators, activity, location with trend alerts
<b>Map view</b>	Last known location	Pinpoints last reported location, legend for source of location info
	Home beacon	Location on the map, address based or manual location definition
	Track	When tracking is turned on traveled track is shown on the map
<b>Event log</b>	Standard log entries	Periodic reports, device charging start and end, speed dial calls, adhoc queries, change audit trail
	Warnings	Battery low, charger error
	Alarms	Unanswered alarm call, battery critical, device connection, home beacon connection lost, geofence breach
<b>Settings</b>	Over-the-air management	Device profile, UI language, time zone, configuration, firmware
SERVICE LEVEL		
		Rebrandable web browser based user interface
	Intelligent Network	Help request call routing, white list and "Are-you-well" call functions
	Notification services	User selectable IVR (interactive voice response) or e-mail notifications
	Core services	Device communication and event log database services
	Mobile subscription	Embedded SIM enabled voice and data communication services
	Device communication	HSPA+, GPRS, USSD, SMS, technical phone number
	Admin functions	Group actions to devices: firmware, configuration, ownership
	Over-the-air updates	Base settings, specific parameters, device ownership
	APIs	SCAIP, M2M JSON, REST
	Service availability	Two geographic locations with redundant IN-service, IVR-service nodes and USSD gateways
	Service security	Mobile operator grade firewall, private APN and secure data comms network with VPN tunnels
	Language variants	Danish, Dutch, English, Finnish, French, German, Italian, Norwegian, Polish, Portuguese, Spanish, Swedish; others upon request

### Activity



### Key benefits are:

- Reachability service balances workload and ensures that all help request calls are answered
- Preventive care with wellbeing dashboard with long term trend analytics
- Share and care with notification service