





# MODIS Personal Alarm System



**OHB Digital Solutions GmbH** operates with **MODIS** a personal alarm system to increase the security of lone workers in remote areas.

0101010101010101010

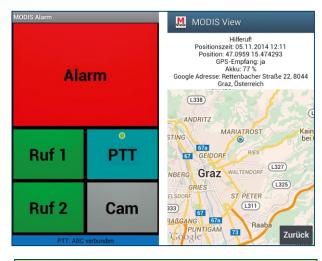
101000

MODIS

# **Personal Alarm System**



MODIS®	MODIS <sup>®</sup> -Monitoring			8
Mobilitätsdienste für Generationen	Verhaltensalarme 04.08.20 08:25	CA Smart A1	Manueller Alarm	
GEOCorridor <sup>®</sup> -Administration	03.08.20 14:46 22.07.20 11:41 22.07.20 11:41	CA Smart A1 Conny bob (Privat) CA Smart A1	Manueller Alarm Manueller Alarm Manueller Alarm	
Karte	22.07.20 10:20	CA Smart A1	Sturz	
Standortabfrage	22.07.20 10:19 22.07.20 10:19 01.10.19 10:16	CA Smart A1 CA Smart A1 CA bob2	Bleibende Lageveränderung Bleibende Lageveränderung Manueller Alarm	
Archiv Standortabfrage	01.10.19 09:06	CA beb2	Manueller Alarm	
Archiv Alarm	12.03.19 14:05	CA bob3	Manueller Alarm	
Passwort ändern	GEOCorridor <sup>0</sup> -Alan	(C)		
Abmelden (cornelia.aichhern@cca.at)	12.07.18 07:09	CA Smart A1 CA Smart A1	'AIC_Wiff' verlassen 'AIC_Wiff' betreten	
	10.07.18 16:41	CA Smart A1	"TCA_Wiff" verlassen	Hotline: (+63) 316 896 971 30
	10.07.18 10:39 10.07.18 10:36	CA Smart A1 CA Smart A1	TCA_Will' betreten TCA_Will' verlassen	Mo Fr. 08:00 - 18:00 Uhr
	05.07.18 10:08	CA Smart A1	"TCA_Wiff" betreten	E-Mail: office@ohb.dight.at
	05.07.18 10:29 05.07 18 10:27		"TCA-Gebäude' betreten "TCA-Gebäude' verlassen	
	28.03.17 13:21		TCA-Gebäude venassen	
Mittendrin im	28.03.17 13:20	CA Smart A1	'Rettenbacher Straße' verlassen	
Leben				





The Safety, Security and Work Force Management System **MODIS** increases the personal safety in remote areas.

The communication between a smartphone and the MODIS server and the transmission of positions ensures that in case of emergency or accidents the responsibles for work safety are alerted as fast as possible and are provided with the necessary information. The provision of the location of the accident and the route taken by the employee in the working area accelerates and optimizes search and rescue operations.

**MODIS** is the right concept to protect employees who work alone. **MODIS** offers a variety of individual, customized solutions for every application - from small, inexpensive solutions to complex security concepts for both outdoor and indoor areas.

## The MODIS concept

**MODIS** is a modular and versatile system that is composed of a maximum of three sections with the following features: 1) Mobile device

- · Continuous positioning
- Identification of emergency situations, automatic alarm activation
- · Manual or automatic alarm setup
- Data transmission to the positioning server
- 2) Positioning server
  - Computation of reliable positions
  - Comparison of the user position with pre-defined areas
  - Forwarding of position messages and alarms to preset contacts

#### 3) Web application

- · Storage, visualization and analyzation of the data
- Management of alarm messages and positions
- · Query for the current device position
- Documentation and archiving of alarms with time and position

### Advantages

1) Employees / Freelancers

- Increased security through quick / easy alerting
- Manual and / or automatic alarm acivation (fall detection, dead-man function, exit from secure zones, etc.)

#### 2) Employers

- Fast information in case of emergency or accidents to the responsibles for work safety
- User-friendly operation of the devices and the web application
- Individual, needs-based solutions due to the wide range of devices and flexible services
- · Legal security through alarm archiving