

# Fatigue Management System

DataScope's Fatigue Management System is an intelligent solution to help construction sites actively monitor, control and manage operative fatigue through Health & Safety data capture and proactive alerts and reports.

## Key Features

- Flexible fatigue alerts
- Customisable fatigue questions
- Integrated exceedance management and acknowledgement tool
- Proactive and reactive alerts
- Comprehensive reporting
- A range of supporting hardware



## Proactive & Reactive Exceedance Alerting

Seamlessly integrated with our biometric access control hardware, Health & Safety questioning can be asked when an operative swipes on or off site.

The Fatigue Management system uses the swipe and travel data captured on the DataTime unit to then alert Health & Safety teams of any potential and actual exceedances.

These can then be acknowledged via the system and mitigation measures and documentation can be uploaded to support.

**Acknowledge Alert**

Exceedance Likely?  Yes  No

Circumstances:

Other (if applicable):

Mitigation Measures Implemented:

Authorised by:

PM Acknowledged Status: Pending

## Integrated Hardware

DataTime is a standalone time & attendance unit that simply requires power. Available as a fixed or mobile unit, with its own data connection. This plug and play device can sit anywhere on site and can be moved at any time allowing operatives to clock in and out using either fingerprint recognition or proximity cards.



- Fixed or mobile options available
- Capture fatigue/shift/induction records
- Provide operative safety feedback
- Asks critical, customisable fatigue questions
- Can be installed as part of a physical access control solution
- Fully integrated with online system and feeds data directly

Number of Sites	Number of Operatives	Number of Operations	Number of Alerts	Number of Incidents	Number of Hours	Number of Days	Number of Weeks	Number of Months	Number of Years
1	1	1	1	1	1	1	1	1	1
2	2	2	2	2	2	2	2	2	2
3	3	3	3	3	3	3	3	3	3
4	4	4	4	4	4	4	4	4	4
5	5	5	5	5	5	5	5	5	5
6	6	6	6	6	6	6	6	6	6
7	7	7	7	7	7	7	7	7	7
8	8	8	8	8	8	8	8	8	8
9	9	9	9	9	9	9	9	9	9
10	10	10	10	10	10	10	10	10	10

## Intelligent Reporting

DataScope offer a range of Fatigue Management reporting options which include both proactive and reactive reports and alerts.

The Alerts Dashboard gives system users a quick reference to all activity on any given site that their login has access to, showing an overview of total hours (worked and travel) plus a comprehensive list of amber and red alerts generated by the Fatigue Management System.