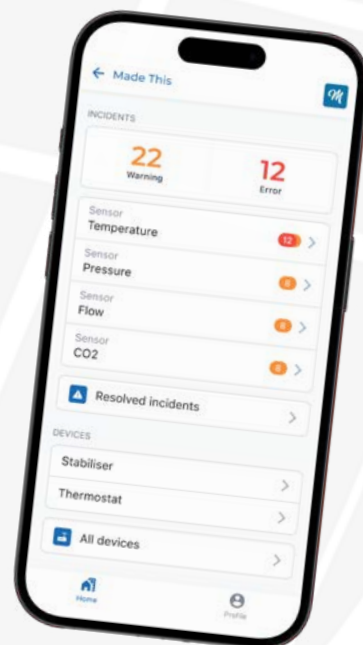


FALCON



Do you want assurance that your emergency shower system works 24/7, with tests conducted professionally and according to standards? Then FALCON is the solution for you. FALCON is a comprehensive safety management system that transforms your emergency shower system, providing the security you need to prioritize employee safety and ensure continuous, effective safety measures.

Experience the Benefits of FALCON

› Enhanced Employee Safety

- › Gain a complete overview of all your emergency showers.
- › Monitor showers in real-time across multiple sites and buildings.
- › Receive immediate notifications if a shower is activated and assistance is needed.

› Easy and Efficient Maintenance

- › Receive real-time notifications in case of deviations or system faults.
- › Ensure accurate and professional documentation of all emergency shower tests, compliant with the EN15154 standard.
- › Streamline maintenance with planning tools, route recommendations, check lists and service tips.

› Flexible Integration

- › Integrate with your own BMS system via webhook for added functionality and automation.
- › Battery-operated IoT unit, easy to install with no cabling required.
- › Compatible with all shower types, including non-BROEN-LAB showers.

The FALCON System

A complete FALCON system consists of:

› Sensor Module (S1) and Communication Module (C1)

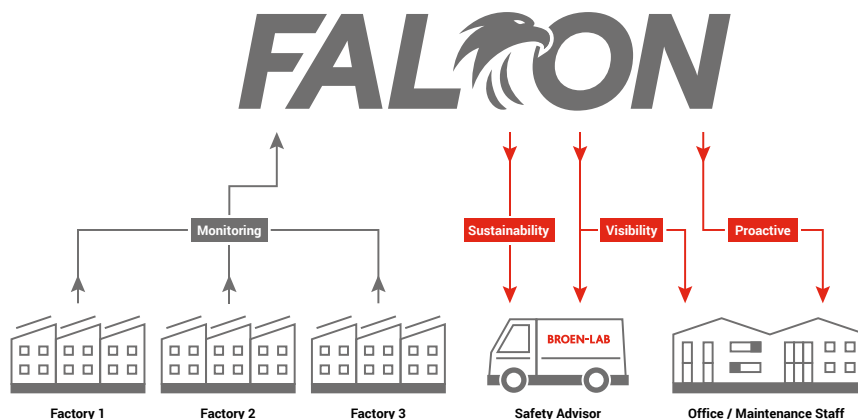
Attach both modules to the piping of each shower. Working as a pair, they collect flow switch, flow turbine, pressure, and temperature data from the shower and send this to the Falcon Data Centre via an independent 4G network.

› The Falcon Data Centre

This cloud-based software constitutes the “brains” of the system, coordinating alarm and alert activities while collating and storing data for maintenance planning and report generation.

› The Falcon User Interface and Alarm System

Accessible via an app or web browser, the Falcon user interface provides staff with access to all data collected from the system, as well as maintenance advice and checklists. When a shower is activated, selected employees will receive a notification on their phone, even if the app/UI is not open.



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assessment here



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