

EU DATA ACT – DATA GENERATED BY TEKNOWARE EMERGENCY LIGHTING PRODUCTS

This page is provided in accordance with the EU Data Act (Regulation (EU) 2023/2854).

1. General information

The EU Data Act (Regulation (EU) 2023/2854) strengthens the rights of users of connected products to access data generated through the use of those products and to request that such data be shared with third parties of their choice.

On this page, **Teknoware Emergency Lighting Oy** provides the pre-contractual information required under **Article 3(2)** (connected products) and **Article 3(3)** (related services) of the EU Data Act with regard to Teknoware's emergency lighting products and systems.

2. Teknoware connected emergency lighting products

Teknoware emergency lighting products qualify as **connected products** under the EU Data Act, as they generate data related to their use and operating environment and are capable of communicating such data within the system or further onward.

These products include in particular:

Self-contained luminaires

- **Aalto Control** self-contained emergency luminaires with monitoring and control functionality
- **Aalto WMU** -central unit of the wireless remote monitoring
- **Aalto PC** -system -software for the wireless remote monitoring

Central battery systems

- **TKT24-, TKT6- ja TKT7-**series addressable self-testing central battery units
 - **ACM** -centralized remote monitoring system
 - **WebACM** -centralized remote monitoring system
 - **WebCM** -centralized remote monitoring system
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3. Data generated by emergency lighting products

Nature and types of data

During normal operation, Teknoware emergency lighting products may generate, for example, the following types of data:

- operational and functional status data of luminaires and systems
- test-related data (e.g. functional tests, battery tests)
- fault, alarm and error data
- battery and component condition data
- system event and log data

The exact data generated depends on the specific product, system configuration and manner of use.

Volume and frequency of data collection

Data may be generated:

- continuously or near real time
- during scheduled automatic tests
- on an event-based basis (e.g. fault or alarm situations)

4. Data storage and location

Data generated by emergency lighting systems may be:

- processed and stored locally within the central system
- displayed via a local or web-based user interface
- transferred and stored remotely, depending on the system configuration

Data retention periods and storage methods depend on the system type, configuration settings, applicable contracts and relevant legislation.

5. User right of access to data

In accordance with the EU Data Act, users of Teknoware emergency lighting products have the right to:

- access data generated through the use of their products and systems
- receive such data in a structured, commonly used and machine-readable format
- access the data free of charge, unless otherwise permitted by law

In practice, access to data is typically provided via:

- the central system user interfaces (ACM, WebACM, WebCM)
- system reporting and monitoring functionalities

6. Related digital services

Teknoware emergency lighting systems may include digital services and software features that are necessary for system operation, monitoring or management.

The use of such services may generate related service data, such as:

- data related to system management and administration
- user interaction data
- configuration, event and service-related data

Users have the right to access such related service data in accordance with the EU Data Act.

7. Use of data by Teknoware

Teknoware may use data generated by its emergency lighting products and systems for purposes such as:

- ensuring proper system operation
- supporting compliance with applicable emergency lighting regulations
- fault diagnosis, maintenance and technical support
- product and system development

All data usage is carried out in accordance with applicable legislation and contractual arrangements.

8. Data sharing with third parties

Users have the right to request that data generated by their emergency lighting system be shared with a third party designated by the user (for example, a maintenance or service provider).

Users may also:

- restrict data sharing
- withdraw a previously granted data-sharing request

Data sharing is carried out under fair, reasonable, non-discriminatory and secure conditions in accordance with the EU Data Act.

9. Limitations and protection of trade secrets

Certain data may not be shared where:

- sharing would compromise system or building security
- sharing would disclose Teknoware's trade secrets or intellectual property
- sharing is otherwise restricted by law

Any refusal or limitation will be justified in accordance with the EU Data Act.

10. Data protection and security

The processing of personal data is carried out in compliance with the EU General Data Protection Regulation (GDPR). Teknoware implements appropriate technical and organisational measures to ensure data security and integrity.

11. Contact information

If you have questions regarding the EU Data Act or wish to exercise your rights, please contact:

Teknoware Emergency Lighting Oy
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