

New

connected
solution for efficient
management of
your district energy
system

Improve and control your operation management with **Leanheat® Monitor**

With our new and improved SCADA solution you can achieve more control of your district energy system with less effort



Leanheat® Monitor – on top of the future challenges

Leanheat® Monitor is built on strong bases of already established Danfoss solutions with new and improved features for remote monitoring, control and optimization of your district heating. A reliable and stable software solution brings you a cost-effective and energy efficient management. And it lays the foundations for the connected future of your district energy system.

With **Leanheat® Monitor** you are ready for the next step in the changing world of district energy.



Open, connected and transparent

- Connect with any device using standard communication
- Easy integration with business intelligence and optimization solutions
- Part of Danfoss Leanheat® Software Suite and Services



Modern web-based solution

- Always up-to-date: the latest version automatically available for your use
- Clear and customizable user interface
- Access from anywhere and from any device (mobile & desktop compatible)
- Trusted security mechanisms for safe and secured data storage



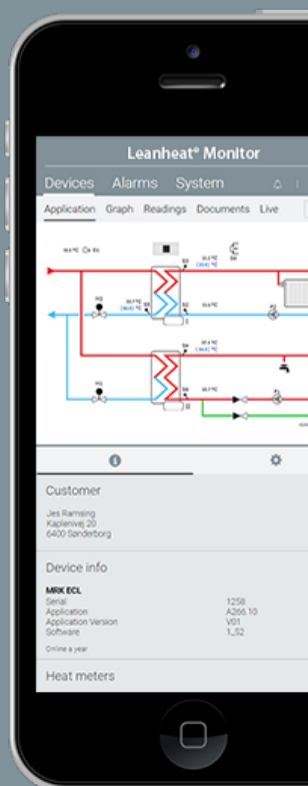
Customized for district energy

- Improve your network control and management with actionable information insights, predefined report templates, alarms and functions like auto-commissioning, group setting and others
- Easy integration of new devices



Lower investment and predictable operation costs

- Lower your total cost of ownership and improve return on investment
- Reduced IT investments and maintenance costs using software as a service
- No local IT infrastructure and knowledge required
- Unlock your resources to focus on your primary business



Why a hosted solution?

- **Improved performance** – your local PC is not your bottleneck
- **Unmatchable security - GDPR compliant**
 - All customer sensitive data is encrypted from the controller on
 - All stored data is encrypted
 - Access to system is encrypted (https) and protected with user authentication
 - All data transactions (reading, storing, modifying) is traced
 - Datacenters are physically protected against unauthorised access, fire and floods
 - Our datacenter provider invests 2b EUR annually for data security and has over 40 security certificates globally
- **Improved accessibility & productivity** – access the system from anywhere you have internet access
- **Improved reliability** – multiple level redundancy assures 99,8% system availability
- **Lower costs** – with „Software as a Service“ model, you don't need to invest in expensive licenses.
- **Global, but local** – datacenters can in most cases be restricted only to your country, so no data »crosses the border«



Software as a Service

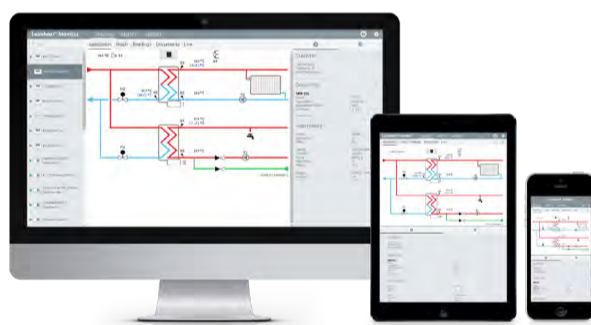
- Instead of purchasing a software, you are paying monthly or annual fees to use the software.
- Operating costs are fully predictable (usage fee is known) and as customer does not use any significant local IT infrastructure, no unexpected IT costs can occur.
- There are no additional fees for online data backup.
- You use less electricity due to having less local IT equipment.
- You have no IT maintenance costs.

Part of »Danfoss Leanheat® Software Suite and Services«

Leanheat® Monitor is part of a wider solution called Danfoss District Energy Suite, consisting of:

- **Leanheat® Monitor** – building optimization and peak shaving solution
- **Leanheat® Network** – thermo-hydraulic network modeling tool & distribution optimization

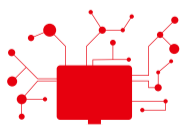
- **Leanheat® Production Temperature Optimization** – network supply temperature optimization
- **Leanheat® Production Heat Optimization** – production sources techno-economical planning & optimization



ENGINEERING
TOMORROW

Danfoss

3 good reasons to choose Leanheat® Monitor



New and connected solution for district energy systems of the future



Improve efficiency and control of your operation management



Save time and money by using modern SCADA solution

To learn more about Leanheat® Monitor visit danfoss.com

Danfoss A/S

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