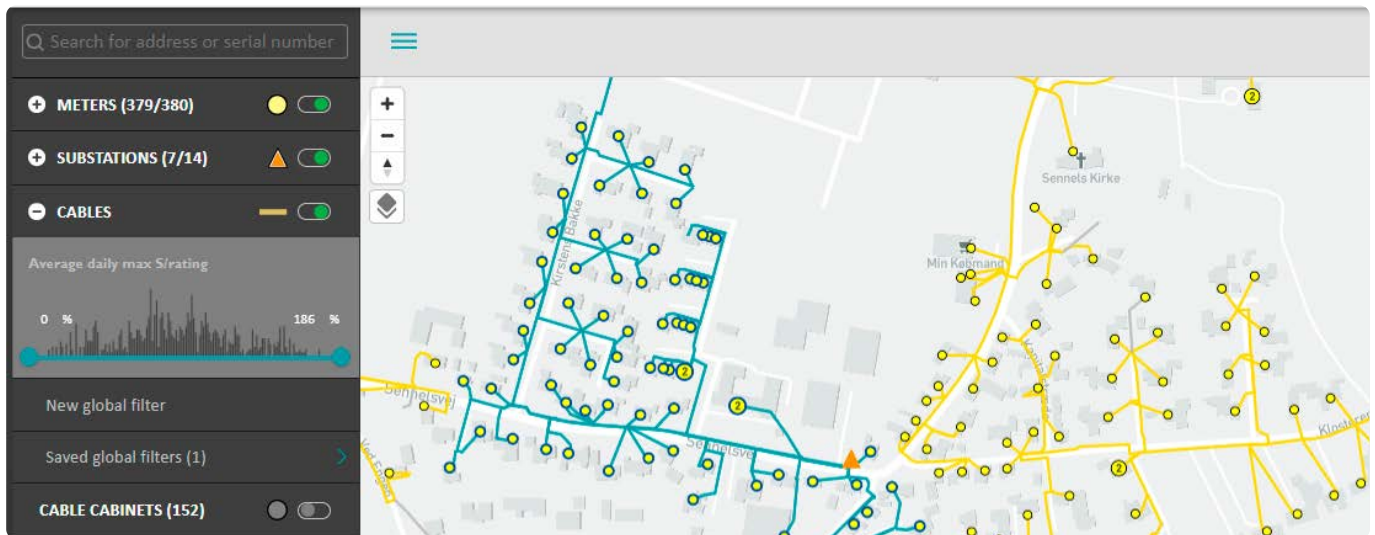


# Power Intelligence

As a utility, you must improve without affecting the delivery quality and reliability. So why not embark on a digital treasure hunt for savings that make a difference?



## 3 ways to save with the right analytics tool

### → Exploit the capacity and give the excavator a break

When you know the network load – even on the individual cables – you can avoid overload with potentially expensive consequential damages simply by rerouting the network infrastructure. And if it is still necessary to replace cables to adapt the capacity, you know exactly where it will have the greatest effect.

### → Get control of the voltage quality and avoid damaged grid components

There is a good economy in maintaining high voltage quality. Over- and undervoltages are often caused by poor connections in the power grid. They can, along with high current, generate a lot of heat and damage equipment in the power grid. But with a good overview of over- and undervoltages, you can quickly and easily find and fix the cause.

### → Do your consumers stress the network more than they pay for?

With insight into each consumer's load, it is easy to see who sometimes uses more than the tariff charged, for example as a result of a sudden change in consumption. With this data, you can move consumers to the correct tariff compared to their peak consumption and ensure that you are compensated for the extra load on your network.

## ... and a fourth way as an extra bonus

### → You gain added value from your large AMI investment

By selecting an analytics platform that, without the need for integration, can work with the meter data already being collected in your AMI system, you quickly and easily obtain a value that goes far beyond just accurate billing.

The name of the solution is **Power Intelligence** – read more on the following page ...

# Power Intelligence transforms meter data into useful knowledge

Kamstrup's analytics platform Power Intelligence provides you with detailed insight into the low-voltage grid.

By comparing meter data from households and substations to technical data from physical installations such as cables and transformers, Power Intelligence gives you knowledge that you can act on – intuitively visualised and easy to understand.

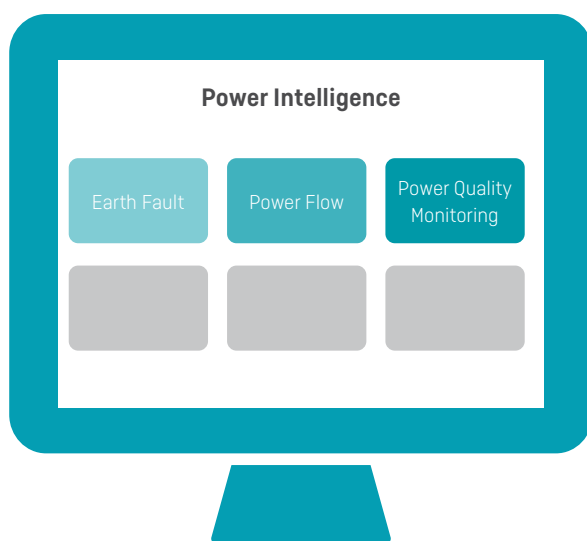
## Asset management is spelled as d-i-g-i-t-a-l-i-s-a-t-i-o-n

Regardless of whether you want to know what goes on in the distribution network right now or investigate hypotheses to relieve a transformer by switching the feeder, Power Intelligence can help you.

The Power Intelligence platform is module-based, and each module is targeted on specific challenges, for example load on the low-voltage grid, fluctuating voltage quality or abnormal voltage flow. You can customise Power Intelligence to your needs by selecting the relevant modules, and new modules are being released regularly.

## We help you get started

Our Up & Running service includes setting up and configuring your module and giving you an introduction to how it works. As part of the Up & Running service, you receive one year of ongoing support to ensure that you gain the full value of the solution.



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