

Intelligent Energy Management with Enity EMS



Driven by your data

Energy efficiency is a win-win opportunity

Colossal energy consumption is the primary reason why the global temperature is rising. As the demand for energy continues to rise year after year in step with the growth of the global population, it is essential that we use energy as efficiently as possible.

It is time for us all to think energy efficiency into our business plans and green objectives. To the benefit of both our economy and the climate. Digitalisation is a new factor in the field of energy, helping to highlight the enormous potential of energy efficiency – often referred to as a “first fuel” in the green transition.

Experience from Denmark indicates that systematic focus on energy management can lead to behavioural energy savings of up to 10 percent of the total energy consumption, and that it is often possible to pinpoint potential for

technical savings, with reduction in consumption of up to 50 percent on individual sub-processes. There is much to be gained by investing in digital energy management in both the long and the short term. In fact, it is often possible to pay off the initial investment in as little as 1–2 years.

For more than 20 years, we have been focusing on helping our customers reduce energy consumption. This dedication and passion drive us to innovate new and improved solutions that involve people and technology, guiding ourselves and our customers towards a more energy-efficient world.



22,500 buildings

More than 22,500 buildings connected to our energy monitoring and efficiency platform.



90,000 meters

We collect real-time data from a wide variety of meters, independent of meter type and brand. In addition, we collect data indirectly from a large number of meters via i.e. API, MQTT, LoRaWAN and FTP from manufacturers and supply facilities.



Nykredit HQ Building, Copenhagen
Customer since 2010

Green ambitions start with data

What journey is your business on? Ambitious decarbonization goals? Streamlining operations? Driving down costs? Whatever the destination, getting there relies on having the consumption data you need to take each new step with confidence.

We make it easy and transparent for our customers to understand their resource consumption, so they can take concrete steps to reduce it.

In order to be able to set targets for the green transition, we need insight into energy consumption. Our stated purpose is to help public institutions and private companies **close the gap between their green ambitions and resource consumption reality.**

13 CLIMATE ACTION



7 AFFORDABLE AND CLEAN ENERGY

Dedication to EMS and passion for engineering what's next

For more than 20 years, we have been helping customers generate energy data of the highest possible quality for all their consumption resources. Our passion, drive and determination for refining and developing our platform burn as brightly as ever. So if you think our platform is good today, you should see it tomorrow.

The Enity EMS is designed to simplify and automate energy management through the application of technology. We digitise processes in the fields of meter reading, analysis, reporting and forecasting, and we provide customers with automated processes to generate insight into their energy data and consumption and general energy management.

We unite all energy and consumption sources in a single platform. And once they have gained control of their energy management, they have access to an innovatively simple way of documenting consumption for their sustainability reporting or energy management requirements (ISO 50001).

End-to-end energy management

A digital energy management solution

A single platform for all your consumption data and energy management workflows.

EMS-based climate reporting

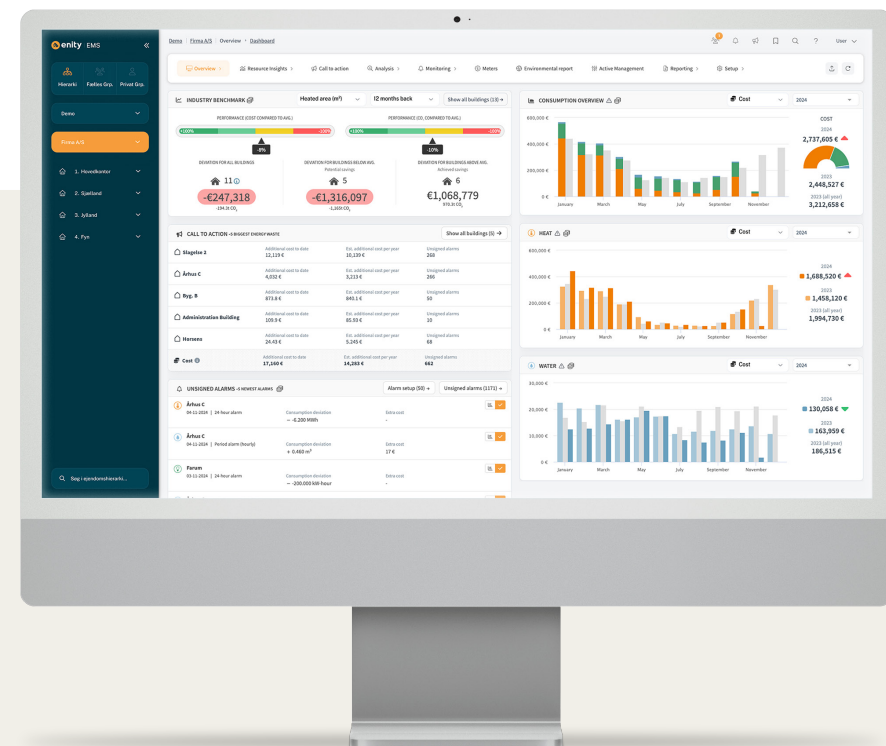
Save time and energy on documenting your company's carbon footprint – by repurposing data you already possess. In line with ESG, CSRD and ISO 50001 standards.

Service & support

Our technology is backed by 3 serviceconcepts, designed to support our customers different operational needs.

Technology & upgrades

We guarantee our customers and partners a solution that is constantly evolving, growing bigger and stronger over time – and which is free and easy to upgrade.





Our customers

Our customers are frontrunners in energy efficiency through digitalisation, who view energy efficiency as an investment in their business.

In the big picture, large companies and public institutions are heavy consumers of energy in all its forms. The efficient design of process and supply facilities, buildings and vehicle fleets becomes of vital importance to the competitiveness of the company, both in terms of the price and sustainability of the final product, and with regard to the company's green profile.

Our customers' reality is always our guiding principle.

The reality faced by companies is complex. They are obliged to focus their attention on the operation and development of their core business. As a result, they often lack control

of – and insight into – their resource consumption, which generally translates into high costs and unnecessary energy wastage. At the same time, increasingly stringent regulatory requirements and directives have placed an enormous administrative burden on companies to meet their ESG and CSRD reporting obligations. Demands and expectations from customers, tenants, or employees regarding indoor climate, energy efficiency, or green initiatives quickly become significant motivating factors. Energy efficiency thus becomes an investment in their business and a solution for automating their operation.

Energy management in all industries

Enity serves customers across various industries, with a particularly strong presence in retail, wholesale, and municipalities.

In Denmark, local authorities— the country's largest building owners— rely on Enity to optimize energy consumption. Currently, one in three Danish municipalities uses our EMS for daily monitoring and operations, achieving typical energy savings of 10–30%.

With a 32% market share, Enity has earned a high level of trust – something we take great pride in.

State and municipalities



Transportation and logistics



Retail and wholesale

Property management



Manufacturing



Banking and pension fund



Nordic electronics retail chain

Overall, electricity consumption in Elgiganten department stores is lower today than it was in 2012, even though the company now operates more stores.

In fact, the company uses 30% less power today than it did a decade ago. This is the result of a dedicated drive to save energy.

Goal of climate neutrality. Achieving the goal of becoming climate neutral by 2040 demands action and requires energy management in the stores.

The company's energy management programme includes the implementation of the Enity EMS platform, which enables it to monitor energy consumption in all its department stores 24/7 and facilitates dialogue with store managers about consumption and savings potential. Elgiganten has succeeded

in cutting energy consumption from 168 kWh/m² to 108 kWh/m², due in part to only using energy during opening hours. In addition, the installation of CTS units and LED lighting is now standard. Elgiganten likewise strives to install solar panels on new buildings, where possible. The company uses the ems to locate over-consumption and to assist in implementing tangible initiatives to eliminate waste.

Results. As a result of focusing on resource consumption, Elgiganten department stores are now among the most energy-efficient retail outlets in Denmark and have achieved amazing savings of 42,000,000 kWh over ten years.



Customer profile

Retail business. Customer since 2012

Property usage

Retail stores with considerable energy consumption attributable to lighting, TV walls, entrance areas and long opening hours

Number of buildings

Building stock: 300 buildings

Number of meters

577 remotely read
206 manual

Forms of energy

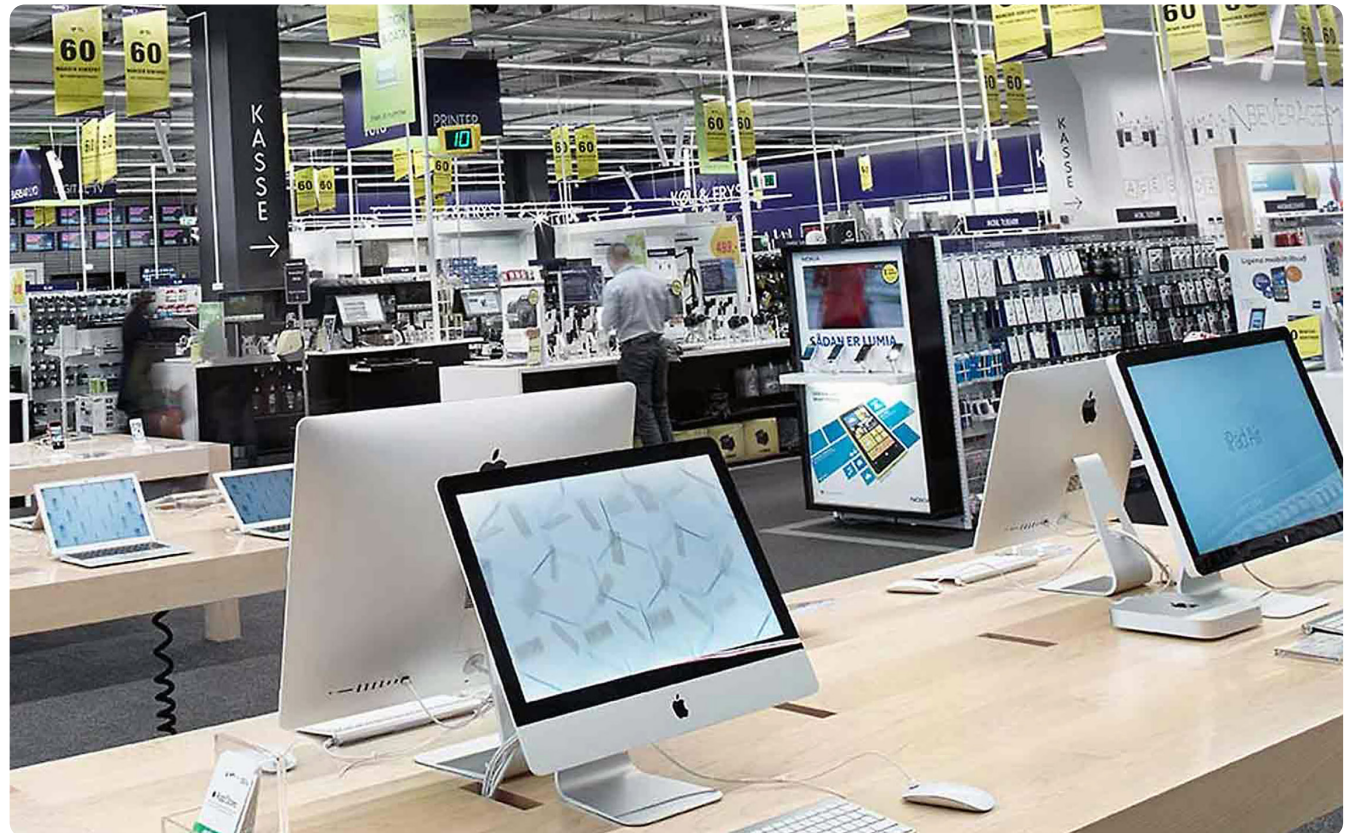
Electricity, district heating, natural gas, water and solar panels

Countries

Denmark, Finland, Norway and Sweden

EMS solution

Enity EMS, Meter Service subscription





Customer profile

Local authority. Customer since 2022

Property usage

Schools, day-care institutions, swimming hall, skating rink, sports halls and office administration

Number of buildings

55

Number of meters

205 remotely read
19 manual

Forms of energy

District heating, electricity, water, solar panels and natural gas

EMS solution

Enity EMS, Meter Service subscription



Municipality of Hørsholm

The Municipality of Hørsholm is actively pursuing energy savings in municipal buildings through a politically mandated action plan aimed at reducing energy consumption and costs.

The 2022 energy crisis demanded urgent action. The municipality initially lacked a comprehensive energy overview, often having more questions than answers regarding consumption and savings potential. It had no dedicated energy management system and was dependent on manual meter reading, which translated into a lack of real-time consumption data and reliance on annual statements and invoices in its reporting workstreams.

In 2022, a dedicated employee was appointed to lead the implementation of the Enity EMS, resulting in rapid progress through simple measures. Now implemented, the EMS provides the local authority with active surveillance through alarms, tags and accurate meter descriptions. Moreover, water alerts help prevent waste and damage by identifying leaks.

Energy management has become a shared responsibility.

With new insight tools and improved user-friendliness, responsibility for energy management is no longer the sole

preserve of the administration department's energy officer and has been extended to include staff across various buildings. Remote data readings without the need for costly hardware make a significant contribution to the success and profitability of the project. Energy management has become a shared responsibility, with building staff involved in maintaining optimal operations. The Enity EMS and CTS control systems interact effectively to manage facility temperatures and monitor impacts.

Results & benefits. Data from the energy management system document energy-saving input and support political goals. For example, electricity consumption in Q4 2022 was reduced by 13 percent compared to the previous year. A water alert stopped a running toilet, preventing the wastage of 300 litres of water per hour. In addition, cooling levels were improved in many buildings, effectively reducing penalty fees for poor cooling.

Growth through partnerships

We have Danish roots and have been developing and expanding our domestic market since 1997, when we built the first energy monitoring solution in Denmark. Today, Enity is an international company with global ambitions and offices, as well as sales partners in Europe, Canada and the United States.

We have a history of pioneering our EMS solution to support the needs and requirements of the future, and it was this pioneering mindset that led us to open our first office outside Danish borders in Duisburg, Germany. Since 2016, we have invested progressively in our German foothold, continuously broadening our business and activities in Germany by expanding the organisation and adding new business areas.

Growth through partnerships

Whereas on our domestic Danish market – and in Germany – we remain committed to interacting directly with our customers, our growth in the international arena is built on partnerships. Our international go-to-market model entails

expanding our business reach through our partner network, with new partners joining our reseller model, our white-label solution in the DACH region, as well as new partnerships in the fields of installation and technology.

We engage with four different categories of partners that are looking to add an open and flexible solution to their portfolio to resell or service.

- **Reseller**
- **Service partner**
- **Technology partner (HW & SW)**
- **Auditor partnership**





Finland

Norway

Sweden

Denmark

UK & Ireland

The Netherlands

Poland

Germany

Austria & Switzerland



A people-powered platform

Our intention is always to do more – and better.

A system is only as good as the people who build and support it. Our development strength is a driving force and a constant focus for our investments. We currently have more than 30 people dedicated to innovating, accelerating and engineering what's next, supplying customers with a solution that grows stronger with each successive update or upgrade.

More than just an energy management platform. In parallel with our development team, our customer-oriented team works tirelessly to provide customers with more than just an

energy management platform. Our highly skilled staff advise customers, guiding them through every stage of the process of engaging with our EMS solution – from planning and implementation, to ongoing advice, operation and support.

We strive to create a relaxed and open environment where our employees can unleash their passion for using technology to tackle some of the greatest challenges facing society and planet earth. Their knowledge, skills and drive enable us to come up with new and improved solutions that are even easier to use.

Our values

We actively utilise our values to ensure that we live up to our responsibility to our employees, customers and partners.

As we see it, this responsibility primarily centres on generating a robust framework for our workplace and the cohesive power that is to help us succeed. Our employees are our unifying force. And the ones who help our values take flight. Our aim is to be an inspiring, motivating workplace – not only for the people who are already on board, but also for those who join us along the way.



Customer focus

Our customers' reality is our purpose. We are working every day to innovate our solutions to align with our customers' ever-changing reality.



Quality

No quality, no credibility. Quality in our work and our solutions is at the heart of everything we offer our customers.



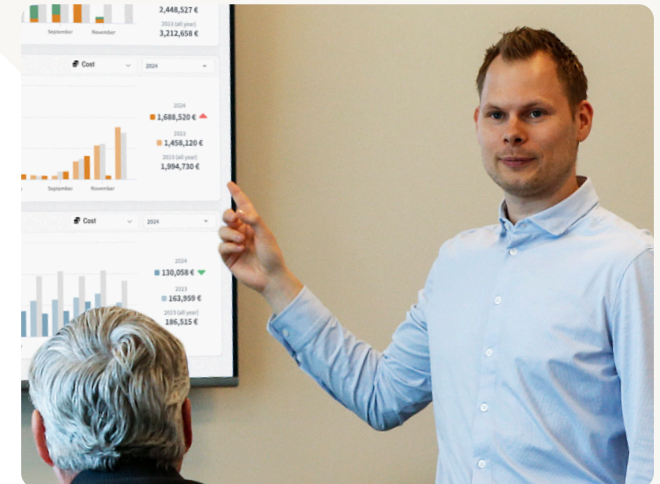
Innovation

We develop our solutions to accommodate our customers' challenges. We are committed to develop the most open, complete and flexible EMS, both now and in the future.



Team spirit

The cohesive power that generates genuine job satisfaction. We are best when we all pull together. We prioritise respect, inclusion and responsibility for the community.



From pioneering EMS to an international growth company

Since 1997, when we created Denmark's first energy management system, we have been guided by the ambition to create the most innovative energy management platform possible and to become the ideal travelling partner for our customers on their energy reduction journey.



Morten Dysted Dahl
CEO of Enity since 2013

Intelligent & digital product vision

Morten Dysted Dahl, CEO, joined the company in 2013 with a clear vision: to develop a next-gen solution with the capacity ultimately to put daily energy management on autopilot. A solution so intuitive and intelligent that it can be used by anyone and only alert the system manager when human intervention is required.

We have come a long way on this journey, with today's highly automated and intelligent solution. And the vision is still our guiding principle when we innovate and develop our platform. At the same time, externalities such as energy crises and political drivers are a constant reminder that the vision we crafted more than a decade ago remains as relevant as ever. Only by strengthening companies' capacity to set climate goals and fulfil regulatory obligations can we actually achieve our original and fundamental aim: to close the gap between green ambitions and the reality of resource consumption. Energy efficiency and digitalisation currently constitute our most powerful tool in the work to combat climate change. Simple and effective – and even with a low cost of ownership.

Morten Dysted Dahl

Our growth journey

Enity set out on a significant and transforming growth journey in 2020. Since then, the company has delivered a steady increase in growth rate every year for the past five years.

The next step in the company's long-term growth plan involves significant investments in the immediate future in the key elements of our strategic 2030-plan. An important element of this plan is our technology platform, which – with an ambitious roadmap and vision – is intended to elevate the Enity EMS to the innovation elite and make our EMS-based carbon accounting a preferred solution for corporate sustainability reporting.

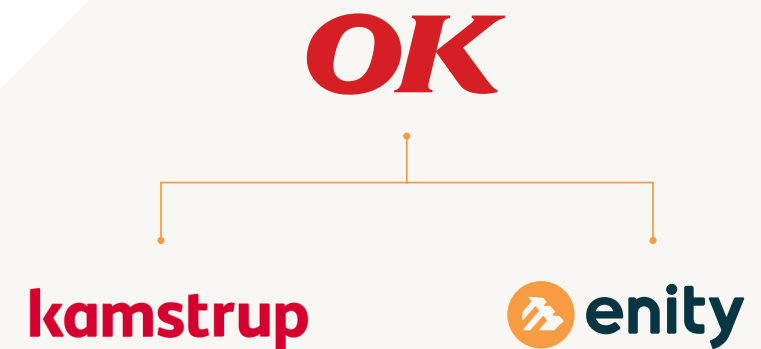


A business backed by heavyweight corporate “relatives”

The journey towards a more efficient business or a healthier planet is a long one. But because we are part of one of Denmark's biggest energy suppliers, our customers can rest assured that our company and the energy data they rely on will be with them every step of the way. Today, tomorrow and forever.

Part of the OK a.m.b.a Group

OK a.m.b.a is a leading energy group in Denmark and the parent company to a number of subsidiaries, each with its own role to play in the energy supply chain.



About Enity

Enity is a Danish CleanTech SaaS company specializing in an intelligent Energy Management System (EMS) that empower businesses with actionable insights and full control over their energy data. For over 20 years, our core platform, Enity EMS, has enabled organizations to monitor energy use, optimize consumption, and drive sustainability initiatives – helping them reduce costs and achieve climate goals. Our scalable solution, including powerful add-ons like climate reporting modules, transform complex energy data into strategic decisions that support a smarter, greener future.

Backed by the leading energy company OK, Enity operates independently with a passionate team of 75 employees. Our headquarter is located in Køge (Copenhagen area, Denmark), with regional offices in Viby (Aarhus, Denmark) and Duisburg (Germany). Trusted by international partners and companies across industries, our technology is sold in 20 countries through local sales offices and global partners. We are committed to turning sustainability goals into practical, impactful solutions, closing the gap between green ambitions and resource consumption reality.



Driven by your data