

**Acce/eron**

# Accelleron Corporate brochure





Our purpose:

Accelerating sustainability  
in marine and energy.

Our vision:

We boost innovative  
lifecycle solutions as  
a trusted partner in  
the energy transition  
for the benefit of our  
customers and society.





Accelleron has been a global leader in turbocharging, fuel injection and digital solutions.\*

110+ years of turbocharging heritage

Global access & impact

24/7 service

50+ countries worldwide

120 patent families,  
30-50 patents filed per year

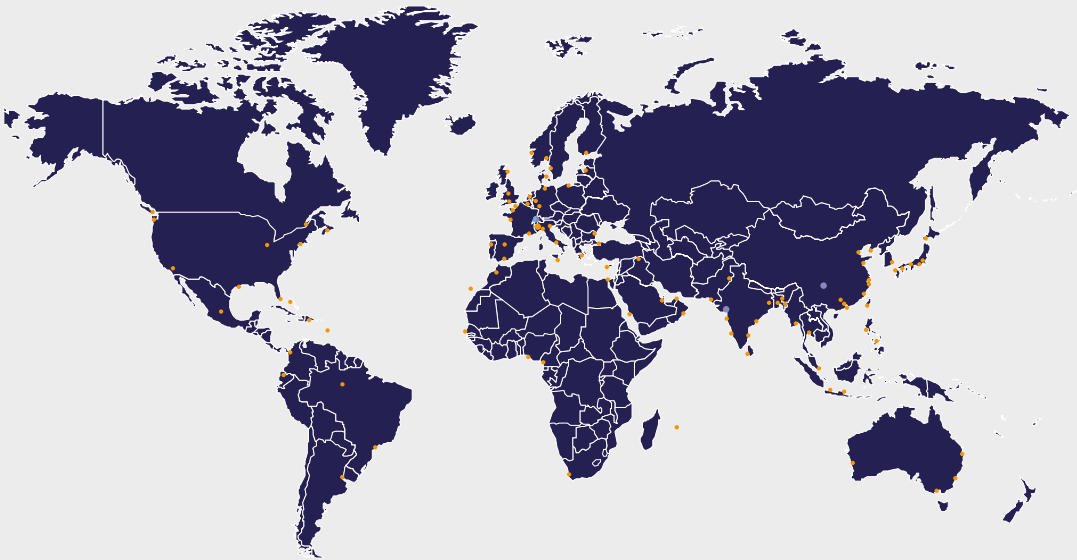
\* In August 2024, Accelleron acquired True North Marine, a Canadian firm specializing in digital weather routing and voyage optimization.



As a global leader in turbocharging, fuel injection, and digital solutions for heavy-duty applications, our technologies and services support marine and energy industries that form the backbone of modern civilization. With our 100-year heritage and serving more than 100 locations in over 50 countries, we're continuously innovating to drive the energy transition forward and accelerate the decarbonization journey for our customers.

Contact us:





- Global HQ
- Production, sourcing and assembly
- Global service stations

Accelleron has over 100 active service stations around the world and is headquartered in Baden, Switzerland.



## Our Global Operations

100+ service locations

98% parts availability for components manufactured within the last 35 years

48 We can deliver parts to any airport within 48 hours

180,000+ Accelleron turbochargers are in operation around the globe

1,000+ engine operators worldwide rely on the services provided by Accelleron

Accelleron produces, sources, and assembles its turbochargers in Baden, Jiangjin, Shanghai, and Vadodara, dual sourcing our most critical components.

We work to ensure rapid service excellence through efficient inventory and logistics systems, allowing us to identify, select, and dispatch 98% of our component catalog to anywhere in the world – within 48 hours.

Accelleron manufactures and maintains turbochargers, helping to support and pioneer the industries critical to modern life.



## Turbochargers

Turbochargers harness the power of the combustion process by drawing air into an engine's compression chamber, amplifying the ignition and increasing overall fuel efficiency while dramatically improving performance.

300% more power

Up to 10% lower fuel consumption

Up to 60% lower NOx emissions

400% increased engine output enabled by turbocharging

10% higher engine efficiency

Digital Expertise



We combine digital tools with human expertise and industry experience to extend the lifetime of our equipment.



An **Accelleron** company

TNM is an Accelleron company since August 2024

We support our clients throughout a product's entire lifecycle. Accelleron's digital platform harvests and analyzes data to optimize performance and fuel consumption.

All in real-time – and simplified into one portal, providing an unrivaled operational and business advantage.

Our trusted intelligence empowers smarter decisions while ensuring data security. Driving a more efficient, collaborative, and future-proof maritime industry in a sustainable and profitable way.

Monitor and forecast Carbon Intensity Indicator (CII) rating

Automated advisory on engine optimization

Enables fuel saving and engine health

Our digital customer portal LOREKA is available 24/7

Routing and Voyage optimization

We are continuously developing our products and solutions at speed to be increasingly fuel-efficient and environmentally responsible.

Accelleron is working to ensure that our customers will always be able to meet sustainability goals as the world continues its transition towards future fuels.

50%

Scope 1 & 2 CO<sub>2</sub> emissions reduced by 50% since 2019

NEW

We've developed a new test cell to investigate operating with alternative green fuels

80%

Transitioning 80% of our test center operations to green fuels by 2030



Our expert teams work in fast-moving  
and global environments from  
Baden to Bollingbrook to Busan.

Life at Accelleron is dynamic, collaborative,  
and driven by our shared ambition to go further.  
Together we inspire, innovate, and exceed expectations.

3000+ employees  
worldwide

500+ service  
engineers

200 R&D  
employees

80 training hours per year  
for each engineer





OMT (including OMC2 acquisition)



---

An **Acce/eron** company

## Fuel injection for the rapid growth of dual fuel engines and future fuel flexibility

Turbochargers and fuel injection systems are critical and complementary technologies for optimizing engine performance and emissions reduction.



OMT (including OMC2 acquisition)

Demand for fuel injection to outgrow the engine market as dual fuel engines require more injectors per engine, and new types of injectors for future carbon-neutral fuels.

Priorities include the investment in a new test facility for carbon-neutral fuels and expansion of production and R&D capacity to support growth and the energy transition.

