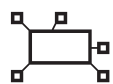# Sea ahead.
We believe in the power of Digital.

We live in challenging times. Future-proofing and digital monitoring is becoming more and more crucial. Our digital solutions help you stay competitive, fast and safe.

Data is the backbone of digitalization.
Leverage its potential. With us.

In the ever-developing digital world, data handling is key for a successful business. Whether engines, installations generate tons of thousands of data points. And this data is more valuable than ever.
MAN CEON helps customers find this value in a sea of data. It provides the efficient collection and evaluation of operating and sensor data.
The digital platform uses intelligent analysis tools for evaluation and forecasting and enables real-time monitoring of assets – combining high quality data, data integration and technology with profound domain knowledge. Fully scalable, the platform can monitor multiple installations in parallel.
MAN CEON is capable of delivering high-resolution data down to the level of small subcomponents.

Holistic data aggregation
The MAN CEON platform intelligently collects and integrates data and information from MAN machinery and its operational environment.

High security and availability standards
Your data is save with us. MAN CEON meets requirements for end-to-end security and guarantees the data availability for years.

Engine optimization
With real-time monitoring and profound insights, MAN CEON helps you optimize the availability and efficiency of installations.

State-of-the-art technology
Cloud-based technology and sophisticated algorithms automatically identify and report problems.

Seamless integration and effortless scalability. Discover the future of data.

Data Services

Flexible, scalable and easy access to your asset data with the highest security standards.

Data Services provides programmatic access to data stored in the CEON platform. In today's world there is no lack of data - but to be valuable, it has to be managed, sorted, arranged and timestamped. On top of this it has to be coherent, continuously available and uninterrupted. Only then one can find value and build data enabled solutions. At MAN-ES we see data as the connective tissue linking eco-systems of technologies and organizations, our APIs allow our customers to open new pathways for innovation and growth. Let us handle the data, so you can focus on strengthening your competitive edge.

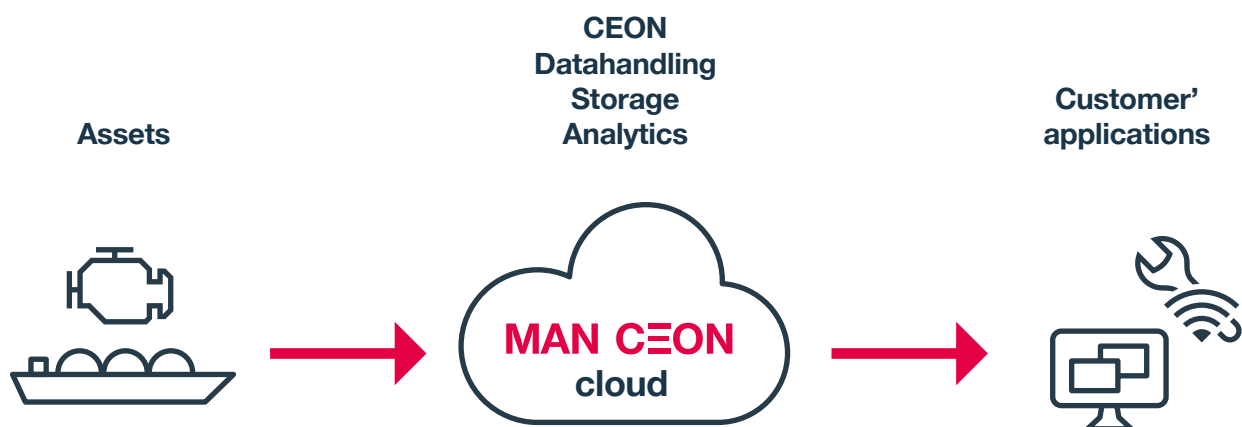**By additionally connecting your vessel to PrimeServ Assist, you receive**

– Ad-hoc notifications
– Instant technical support

The benefits

– Secure data collection and storage
– Easy data integration with APIs
– Functional and scalable data
  structure

MAN ES Data Services allows you to

✔ Capture & aggregate quality data from your MAN-ES engine(s).

✔ Create your own visualizations, generate insights through the application of machine learning and process simulations.

✔ Integrate your MAN-ES engine data with other platforms and systems.

✔ Create solutions that help you make better decisions and solve real-world problems.

✔ Transfer the solutions seamlessly from asset to asset, due to fully standardized data structure.

Assets → **CEON Datahandling Storage Analytics** → **Customer' applications**

MAN CEON cloud