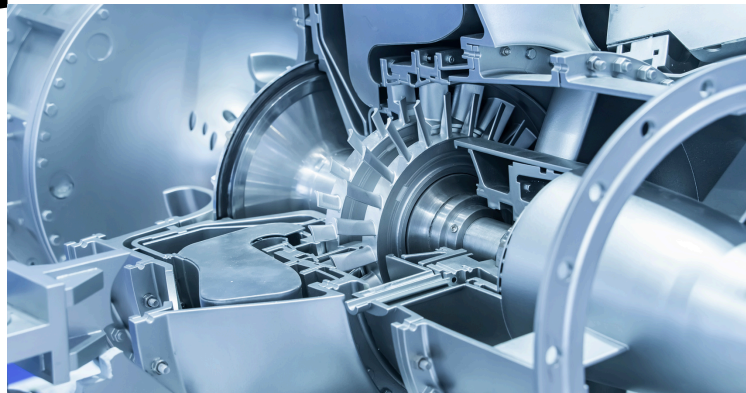
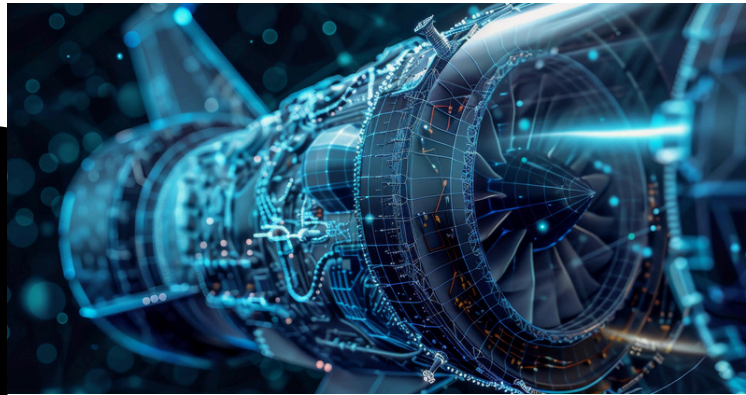
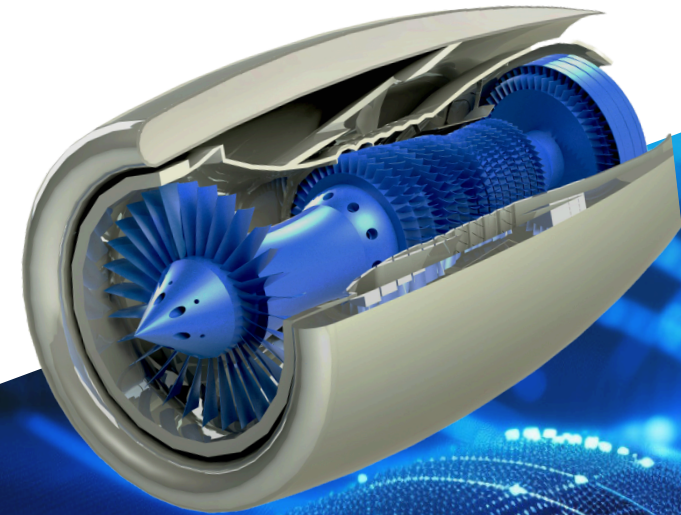


Outstanding - "There is no Mission Impossible for MANNER!"

- Modular & flexible for in-situ measurements
- Miniaturized by ultra-high package density engineered to the customer's needs
- Analysis Software engineered by MANNER
- APEX Software interface



Aero Engine & Turbomachinery Telemetry



- Up to 170°C (338°F) temperature resistant
- Up to 256 simultaneous channels
- Up to 200 kHz sample rate @ 16 bit resolution
- Fully digital transmission
- Fully remotely adjustable
- Real-time telemetry health monitoring

Manner - Where other see darkness,
We get Data!



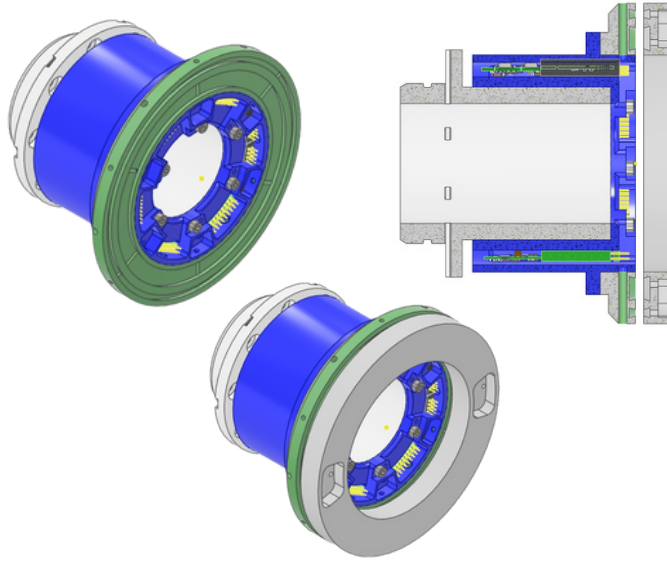
Exampels

System Setup / Monitoring / Data Analysis & Acquisition

AXIAL:

Axial coupler configuration

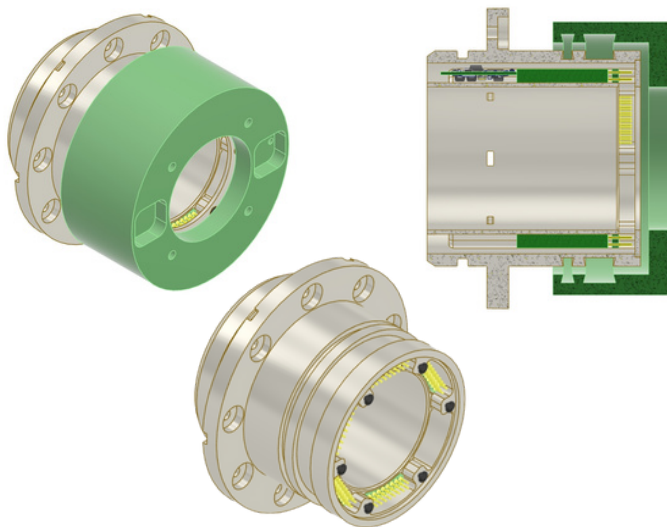
Flexy System with exchangeable modules



RADIAL:

Radial coupler configuration

Flexy System with exchangeable modules



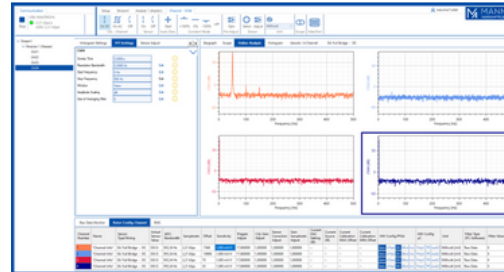
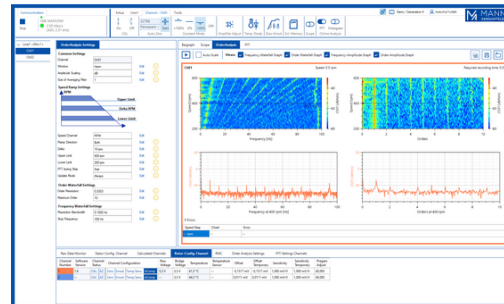
System setup

Acquisition of data

Monitoring the health data of the telemetry system

Monitoring the health data of the sensors, identifying

- Open lines
- Shortcut lines



Defining trigger values for alerts

Data around the alert will be recorded to be able to investigate later

Realtime analyzing tools like

- FFT
- Waterfall Charts
- Oscilloscope
- Bargraph
- xy-Diagram
- Order Diagram

