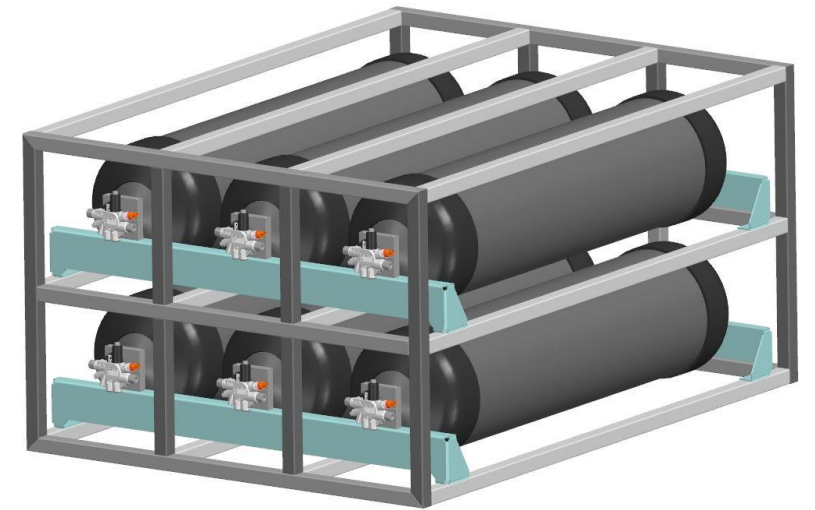


DEUTZ H2 Tank System



Individual and yet standardized

- **Modular:** The individual tank systems for the customer application are put together from finished H2 tanks.
- **Integrated:** Coordinated interfaces and simpler installation, providing everything from a single source.
- **Efficient:** H2 tank systems can be offered attractively by using existing, certified tanks.
- **Proven:** Cooperation with a leading H2 manufacturer, showcasing a strong track record

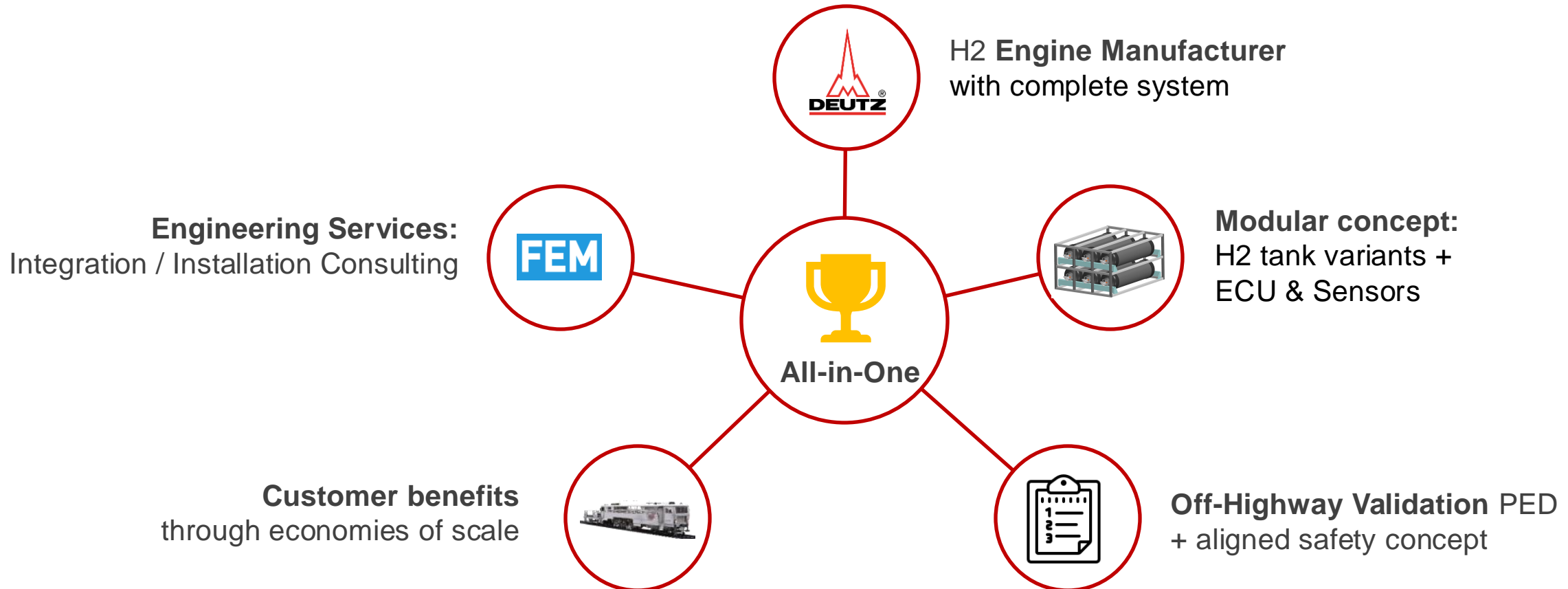


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DEUTZ H2 Tank System



Validated for off-highway requirements



DEUTZ H2 Tank System



Modular construction system

Technical Concept

Description	Storage System
Hydrogen System Capacity	5 - 45 kg
Tank Technology	Typ 4 – Composite
Hydrogen System Pressure (Nominal)	350 bar
Certificates / Regulations	ECE R134 / Pressure Equipment Directive (PED)
Permissible Temperatures	-40°C to -85°C
System Life Cycle	20 years
H2 System Control	Tank ECU / H2 Sensors
H2 Modular System Concept	1 – 9 Tanks
Accessory	ECU, Protective cage, lines, valves, filling nozzle, filters
Services	Engineering, certification, installation support and approval support

