Hydrogen Technology by Bosch

Accelerating green hydrogen production

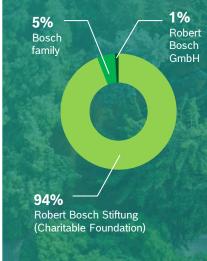




Bosch industry segments & strategic focal areas

Mobility **Electrification &** Solutions de-fossilization ECOAUTICAL MONITORIES Social Vehicle Industrial transformation **Technology** 2 Consumer AloT* Goods Ecological **Energy & Building** CO₂ neutrality (since 2020) Technologies

Ownership



2023 Figures





billion euros research and development



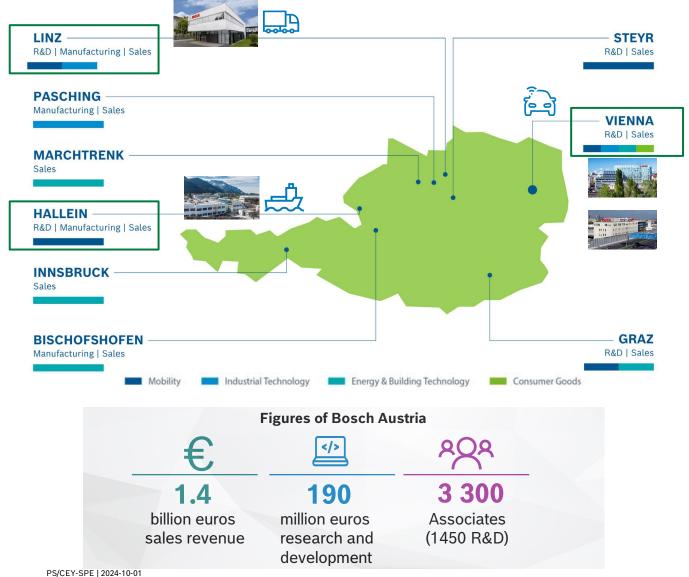
4.6
billion dollars



427,600
Bosch associates
worldwide at year-end
(approx.). 20% women in
management



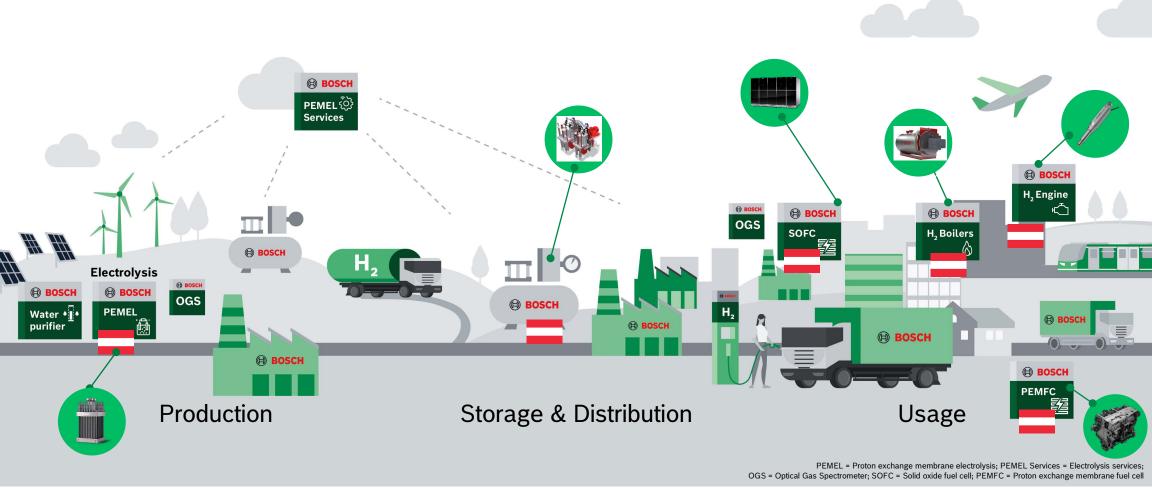
subsidiaries & regional companies in more than 60 countries



Bosch in Austria: Strong engineering presence

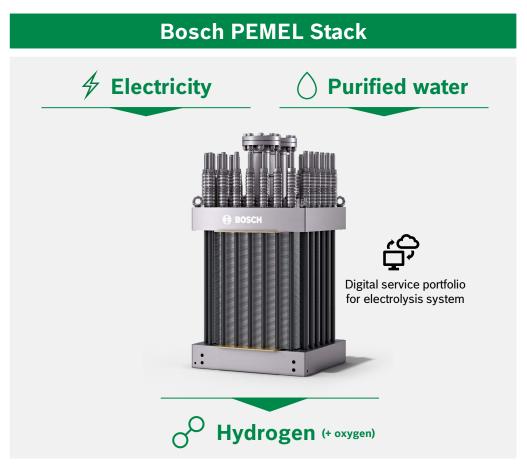
Today, there are three mobility engineering centres across the country

Bosch and the hydrogen economy

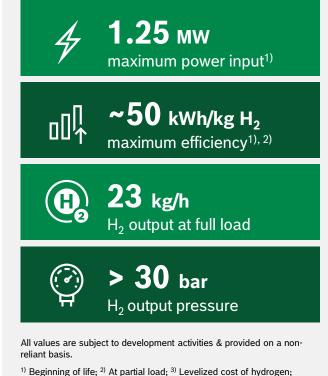




The Bosch PEM Stack as efficient heart of electrolysis



Performance



4) Pre-assembled modules on steel frame

Customer benefits

- Standardized design for scaling-up electrolyser solutions
- Enabling lowest LCOH³⁾
 due to high volume
 production and high
 efficiency
- High quality and reliability due to production according to automotive standards



Maximum scaling effects by best fit for key applications





Summary



Bosch providing **innovative electrolyzer** solutions w/ **high efficiency** on a large scale based on proven experience in industrialization



Our electrolyzer stack enables other new players to enter the hydrogen market



Bosch's internationalization, incl. **Bosch Austria**, and **cooperation** w/ associations, industries, politics and research institutions are key success factors



Let's **build** and **jointly exploit market opportunities** through reliable partnerships!



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