

Deliver full-scope hydrogen projects in a **compact footprint**

Core challenges in hydrogen projects



LAND AVAILABILITY & COST

Acquisition of new land in brownfield or extra in greenfield sites can drive up CapEx



COMPLEX DEVELOPMENT OR INTEGRATION

Prolonged installations increase costs and risk overruns



SCALING CONSTRAINTS

Expansion may not be possible due to existing brownfield configuration

BUSINESS IMPACT: Developers can face high financial and operational barriers that slow project delivery, inflate CapEx, and limit long-term scalability.

Ohmium advantage



COMPACT FOOTPRINT

Only 29.7m²/MW, including maintenance access



COMPREHENSIVE SCOPE

Full hydrogen systems reduce CapEx and simplify integration



MODULAR, PRE-ASSEMBLED MODULES

Rapid, low-cost deployment with minimal on-site work and flexible installation

Value Delivered



LOWER COSTS & LAND USE – Maximize ROI and site efficiency.



FASTER DEPLOYMENT – Pre-built modules speed project delivery.



SIMPLIFIED INTEGRATION – Minimized complexity from procurement to commissioning.

RESULT: Deliver hydrogen projects faster, cheaper, and within a smaller footprint – maximizing ROI and minimizing development risk.