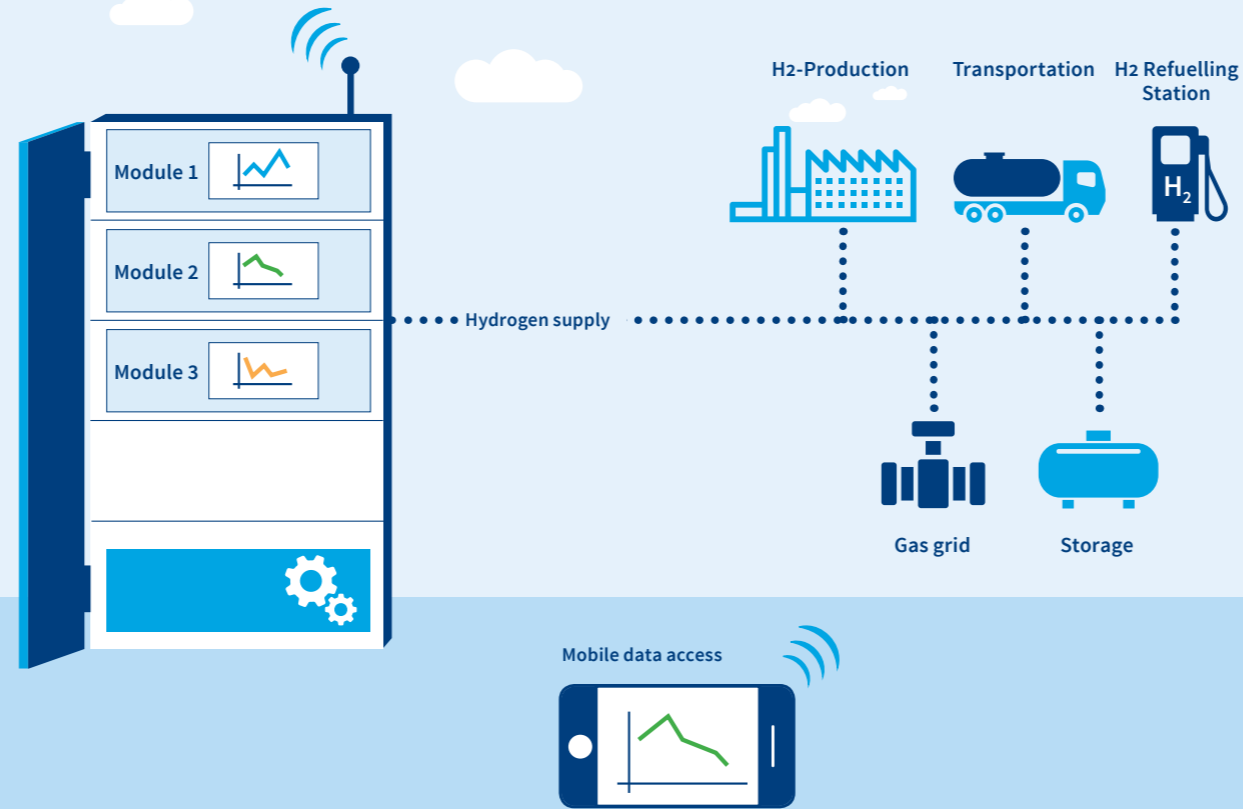


H₂-Quality Measurement and Analytics























Our offer for H₂-Quality Measurement and Analytics








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EMCEL accompanies you at every step in the field of H₂-Quality Measurement and Analytics

Our services in detail


BASICS	PLANNING	ACQUISITION	MEASUREMENT PREPARATION	MEASUREMENT OPERATION
 Consulting				
 Introduction to the methods of H ₂ -Quality Measurement		 Market analysis of measuring devices and methods		
 Initial consulting	 Development of systematic measuring campaigns		 Selection of suitable monitoring sites	
 What does H ₂ -Quality mean?	 Risk assessment on effects of impurities			
 Standards and committee work	 Definition of impurities to be measured			
 Engineering				
	 Development of outdoor-capable measuring systems			
	 Support in the development of measuring devices			
		 Support in the coupling of hydrogen		
			 Support in the plant optimization	
 Service				
			 Installation of on site measuring device	
			 Conduction of measuring campaigns	
				 H ₂ -Quality Measurement
				 Online data access

Customers:

-  H₂-Producer
-  H₂-supplier
-  Plant operator
-  Component manufacturers
-  Plant manufacturers



CONSULTING
H₂-Quality
Measurement methods



ENGINEERING
Measuring systems
H₂-plant optimization



SERVICE
Measurement operation
and Analytics