

Snam Topics



July 2025

What are we looking for

Digital Innovation



- AI to support applications
- API¹ for data collection from social and press reviews
- CRM² integrated and updated for Snam
- Connectivity in remote areas
- Systems for access management

Monitoring



- Asset integrity monitoring
- Satellite technology for multiple use cases
- Innovative field instrumentation (e.g. leak detection, worker safety and equipment)
- Biodiversity, flora, and fauna monitoring
- Wireless underwater communication for environmental monitoring

Green Transition



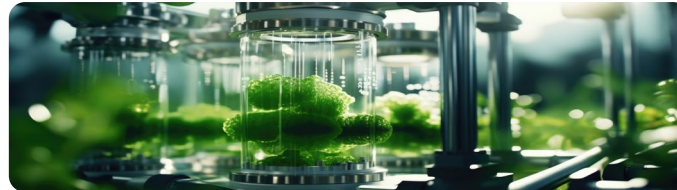
- Valorization of plastic waste
- Removal of ammonia nitrogen from agricultural digestate

Hydrogen



- Production
- Transportation
- Storage & Carriers
- Industry end-use
- Mobility end-use
- Alternative fuels (methanation, SAF, fuel precursors, etc.)

CCUS



- Carbon Capture spanning different CO₂ concentrations
- Utilization
- Transportation (e.g. diagnostics and monitoring, repurposing, etc.)
- Storage through geological, mineralization technologies or other solutions

LDES



- Discharge duration longer than 8 h:
 - leveraging the connection to our infrastructure to store energy in the form of molecules
 - thermal storage
 - chemical storage solutions

¹ Application Programming Interface

² Customer Relationship Management



energy to inspire the world

T H A N K Y O U