

# "Hydrogen for Mobility" in Action

## Middle East

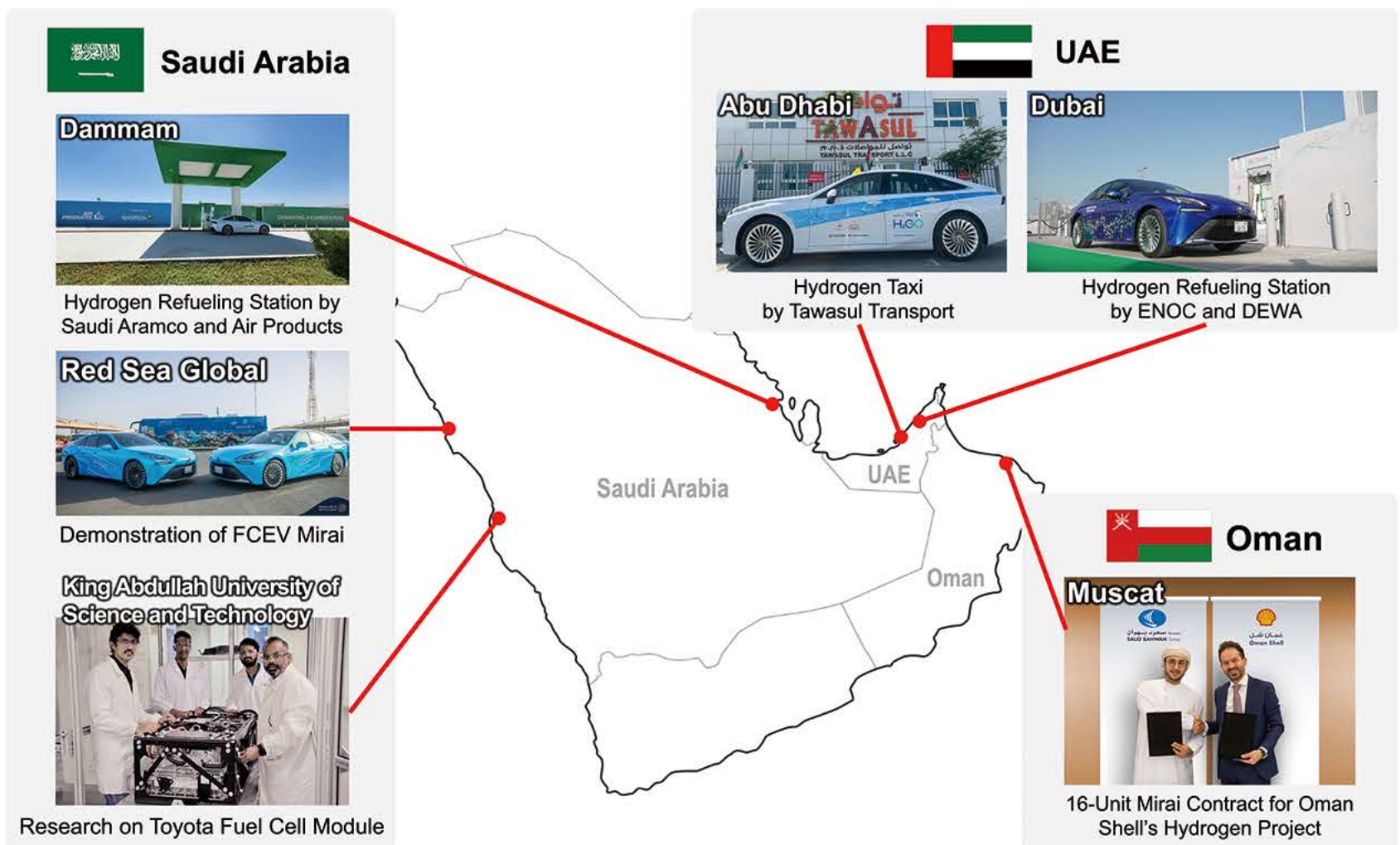
Expectations are growing for the Middle East to become a leading producer and exporter of low-carbon hydrogen.

Abundant fossil fuels can be transformed into blue hydrogen with carbon capture, utilization, and storage (CCUS) technology.

Geographical advantages enable large-scale, cost-competitive production of green hydrogen, using renewable energy generated from solar panels and wind turbines.

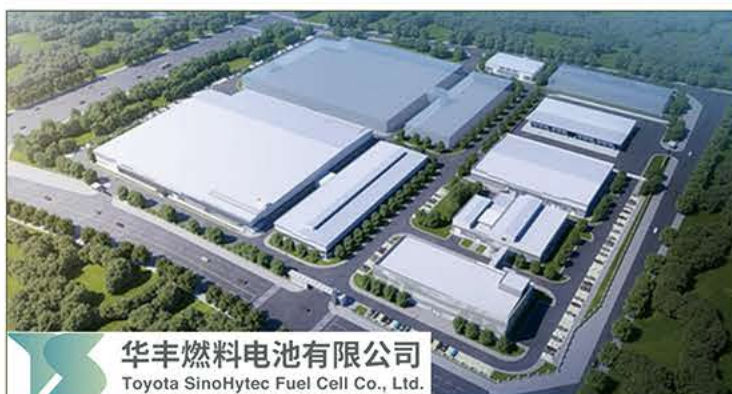


**Toyota is collaborating with various partners working to create a hydrogen society in the Middle East.**

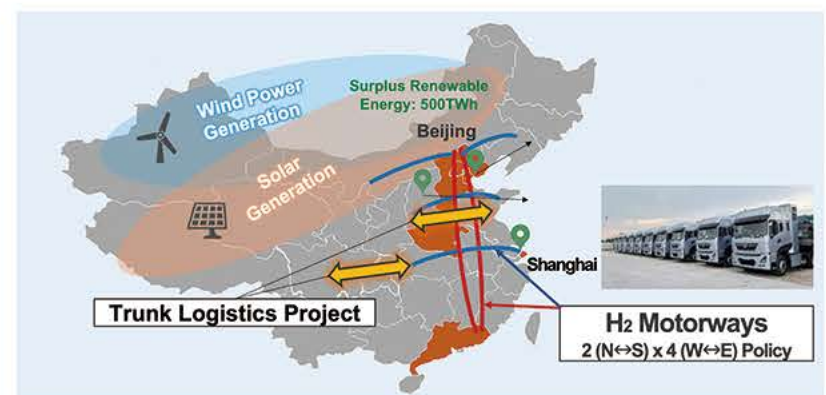


## China

Toyota built a new fuel-cell R&D and production facility in China, a global leader in promoting a hydrogen society. Projects are underway to expand adoption of fuel-cell trucks on trunk logistics lines.



Beijing R&D and Production Facility (Opened July 2024)



Hydrogen-Equipped Trunk Lines for FCEV Heavy-Duty Trucks