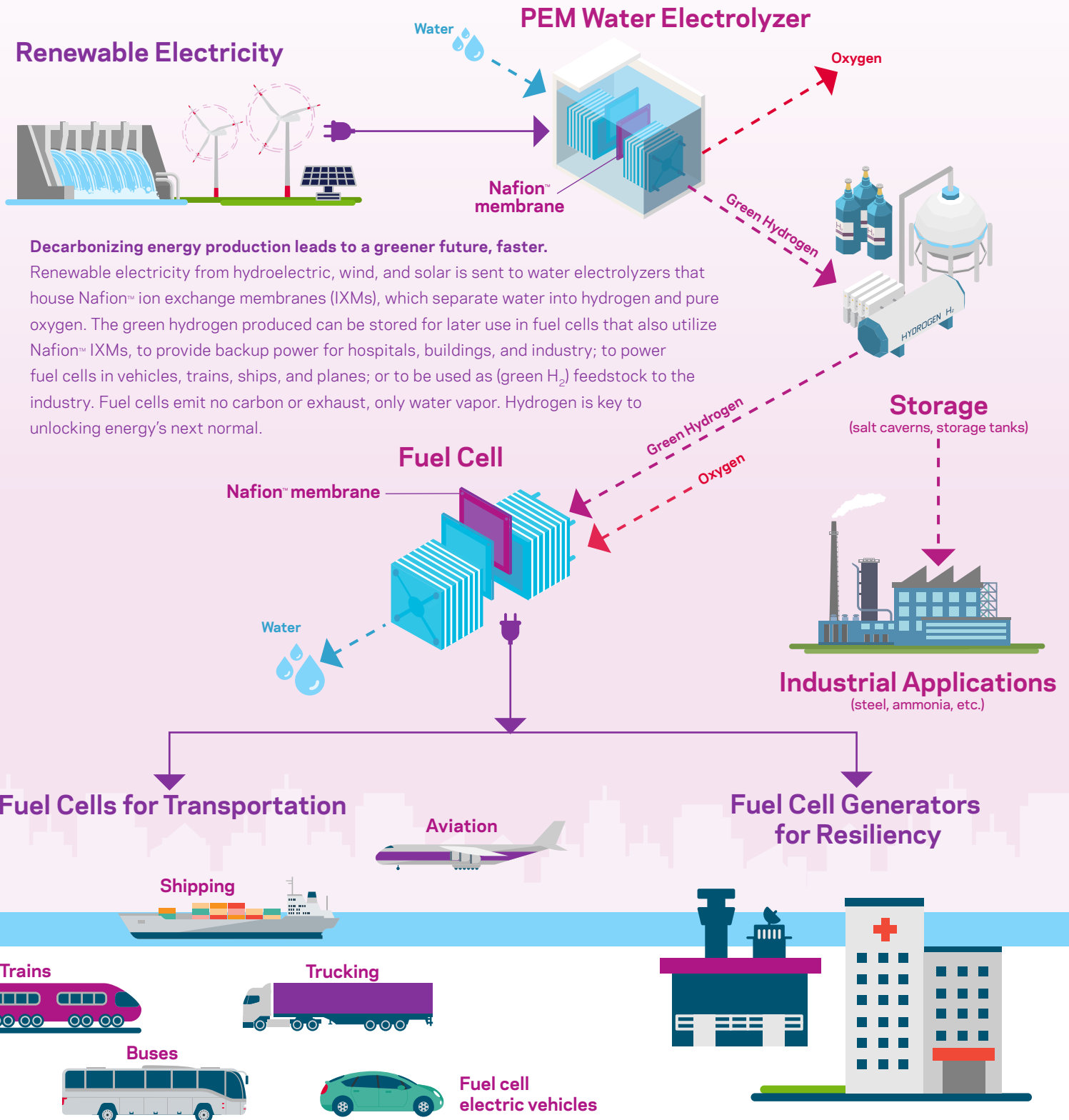


Nafion™ membranes close the loop on the green hydrogen economy.



Decarbonizing energy production leads to a greener future, faster.

Renewable electricity from hydroelectric, wind, and solar is sent to water electrolyzers that house Nafion™ ion exchange membranes (IXMs), which separate water into hydrogen and pure oxygen. The green hydrogen produced can be stored for later use in fuel cells that also utilize Nafion™ IXMs, to provide backup power for hospitals, buildings, and industry; to power fuel cells in vehicles, trains, ships, and planes; or to be used as (green H₂) feedstock to the industry. Fuel cells emit no carbon or exhaust, only water vapor. Hydrogen is key to unlocking energy's next normal.