



## AUGMENTED McFilling

A true concentration of technological and digital innovation, Augmented McFilling is a **unique and proprietary hydrogen refueling station design**.

Its smart architecture mutualizes compression, storage, cooling and vehicle delivery functions; and is piloted by a digital intelligence module that makes the station **dynamically reconfigurable**, towards multiple number of usage scenarios, adapted to our client needs in real time and in a perfectly transparent way, without capacity limits.

## Multi-tons hydrogen refueling station designs for heavy-duty transportation

As of two tons of hydrogen per day: a **smart and dynamically reconfigurable architecture** with no limits in terms of capacity: 2, 4, 10 tons per day, and more

Supports the **heavy-duty transport sector's transition** towards the large-scale use of low carbon H<sub>2</sub> (buses, trucks, trains, boats; and / or for large fleets)

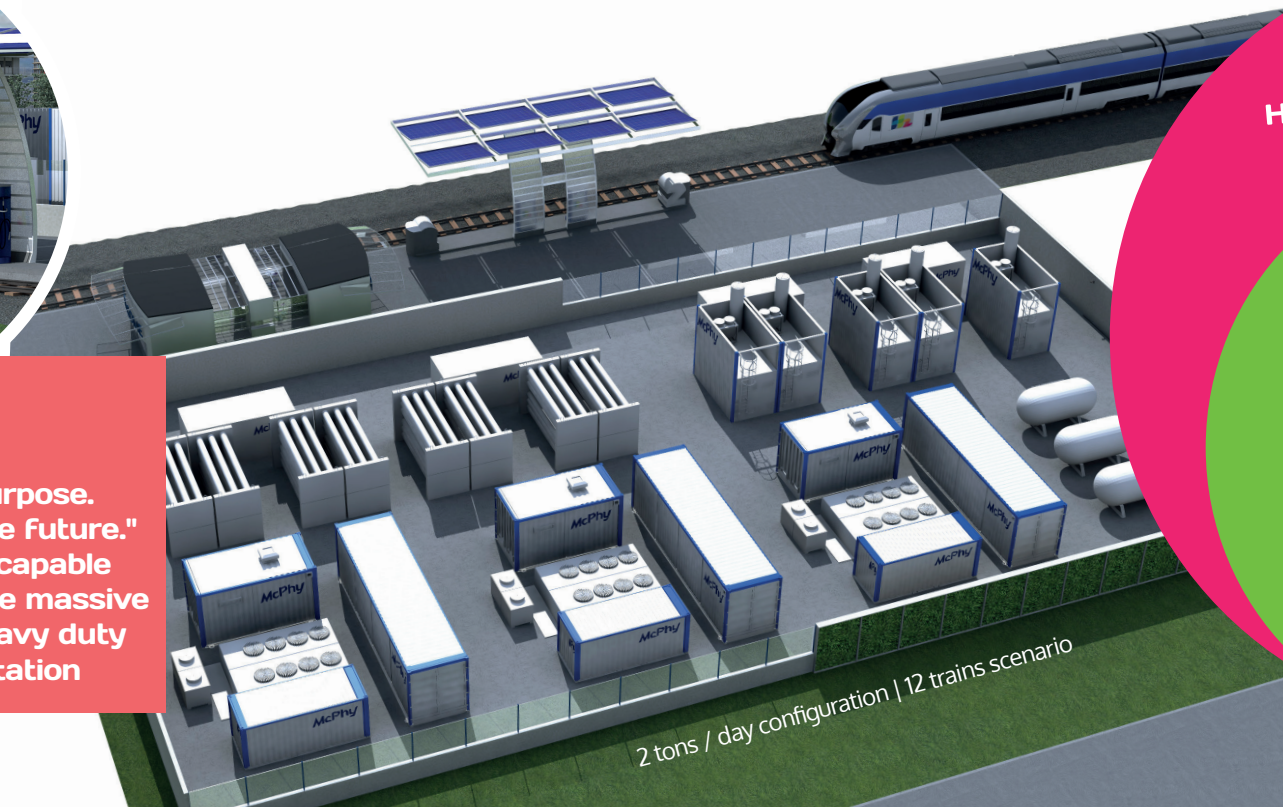
Interfaces with Augmented McLyzer for true clean mobility chain (**on-site zero-carbon hydrogen production**, using electricity from renewable sources)

**Embedded smart supervision software** for a real-time dynamic reconfiguration

**Maximization of the station's availability and flexibility**; allowing to meet the 24/7 needs of heavy-duty transportation, while optimizing the energy efficiency of the system, as well as the investment and operating costs



**"Fit for purpose.  
Ready for the future."  
A solution capable  
of meeting the massive  
needs of heavy duty  
transportation**



**UNLIMITED**  
HRS designs & usage scenarios  
Trains, trucks, buses | Without capacity limits

**DYNAMIC  
RECONFIGURATION**  
Embedded digital intelligence  
for a smart and lean management  
of the operating scheme

**PROPRIETARY  
ARCHITECTURE**  
A unique HRS design  
that mutualizes the functions

**STATE OF  
THE ART  
technologies**

2 tons / day configuration | 12 trains scenario