



Industry Aspects on Hyperloop

WELCOME TO THE WORLD OF HYPERLOOP



Brussels Direct
11:30 am

11:35 am

Frankfurt Direct
11:12 am

12:05 pm

Paris Direct
11:15 am

12:08 pm

HARDT
HYPERLOOP

HARDT
HYPERLOOP

HARDT
HYPERLOOP

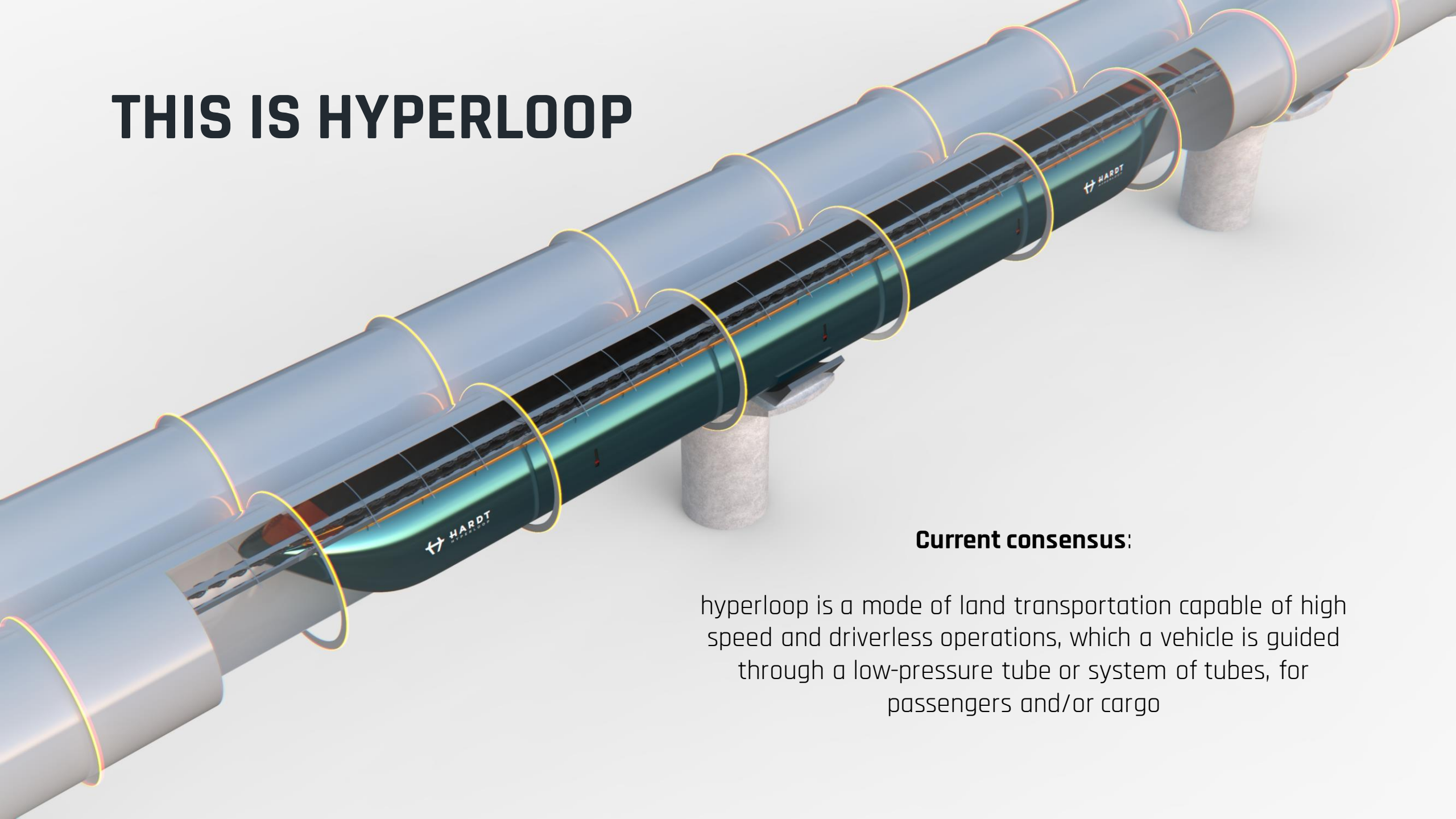
IN 2050...

**...WE TRAVEL OVER A CONTINENT BY HYPERLOOP
AS IF YOU WOULD TRAVEL THROUGH A CITY...**

AND...

**...THE CONTINENTAL SUPPLY CHAINS ARE
CONNECTED WITHIN SEVERAL HOURS**

THIS IS HYPERLOOP



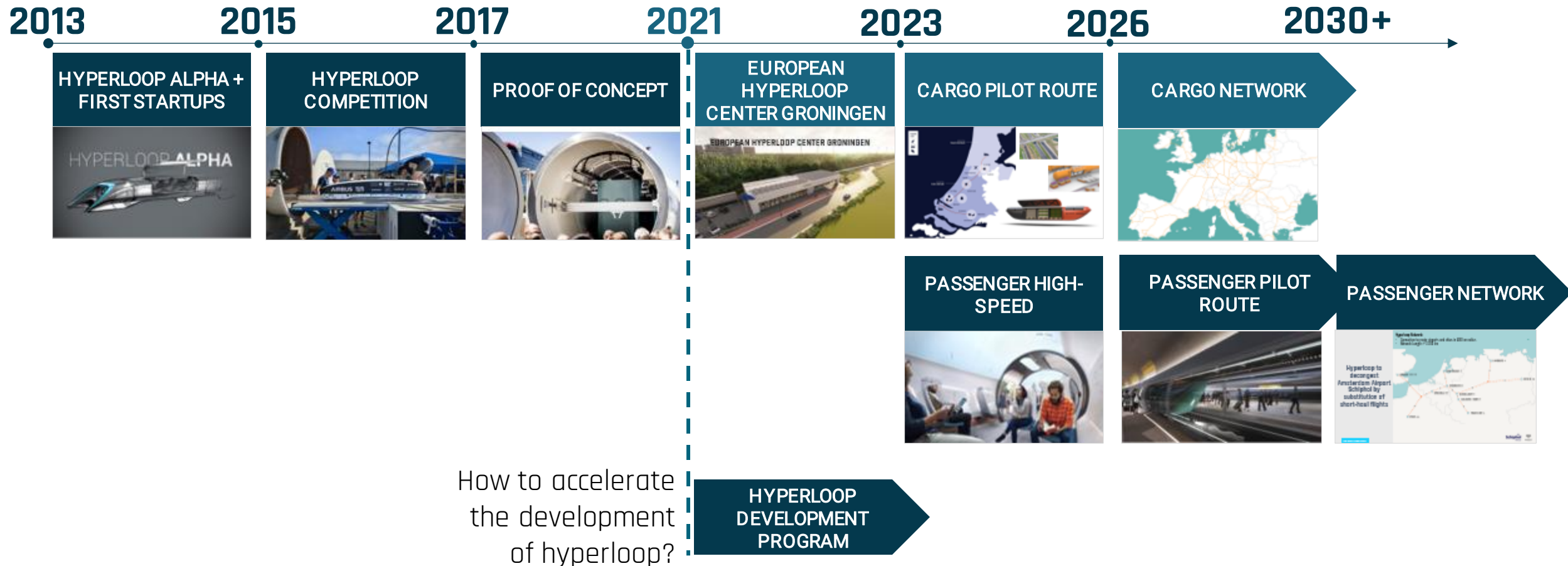
Current consensus:

hyperloop is a mode of land transportation capable of high speed and driverless operations, which a vehicle is guided through a low-pressure tube or system of tubes, for passengers and/or cargo

JOINT TECHNICAL COMMITTEE (JTC20): OFFICIAL EUROPEAN STANDARDIZATION PROCEDURE



ROADMAP



HYPERLOOP DEVELOPMENT PROGRAM



7 RESEARCH ASPECTS

GOAL

Develop and test hyperloop together with private and public partners

Safety

Technology

Standards

Public adoption

Ecosystem

Integration

Socio-/Economic costs & benefits



Ministry of Economics
Ministry of Infrastructure

€4.5 M

Province
Groningen

€3 M

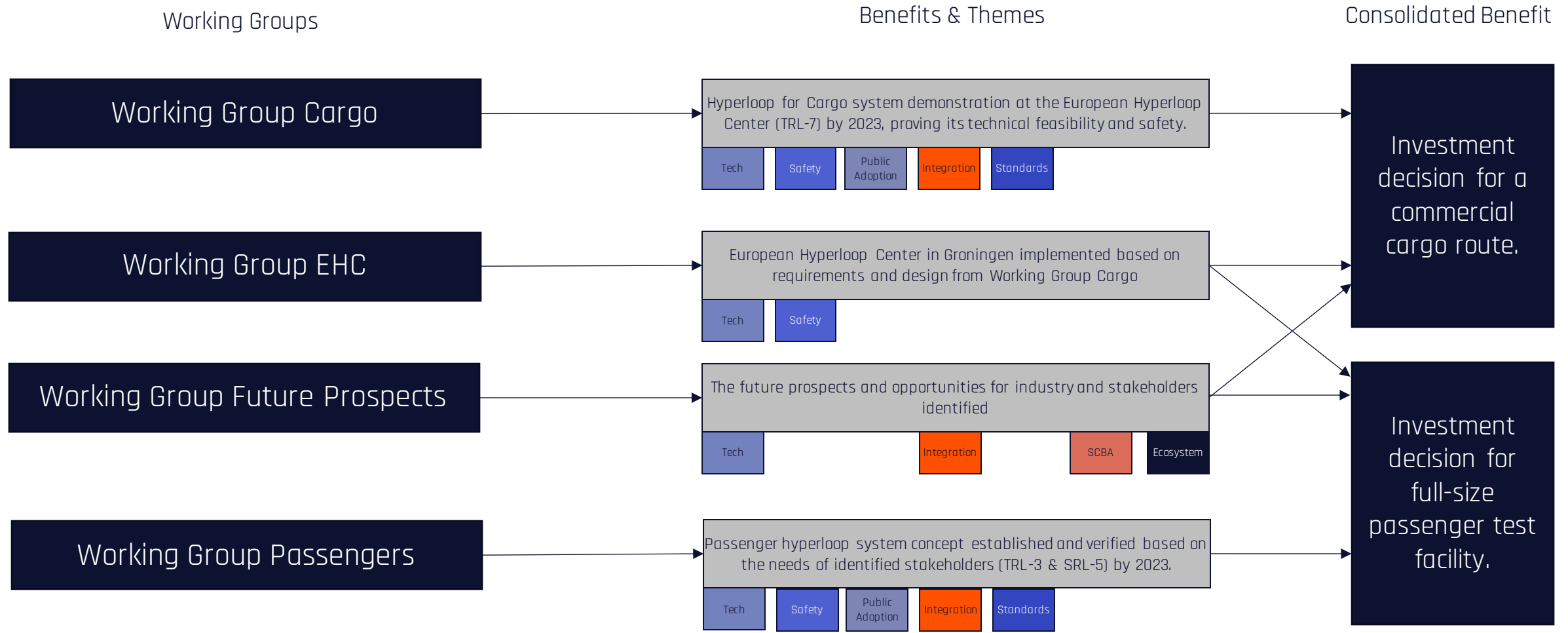
**HYPERLOOP
DEVELOPMENT
PROGRAM**

€22.5 M

Total program
€30 M



Working Groups, Themes & Benefits



THANK YOU



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