



# Advanced Design Tools for Ocean Energy Systems Innovation, Development and Deployment

DTOceanPlus,  
an ambitious EU project  
to accelerate  
the commercialization in  
the ocean energy sector

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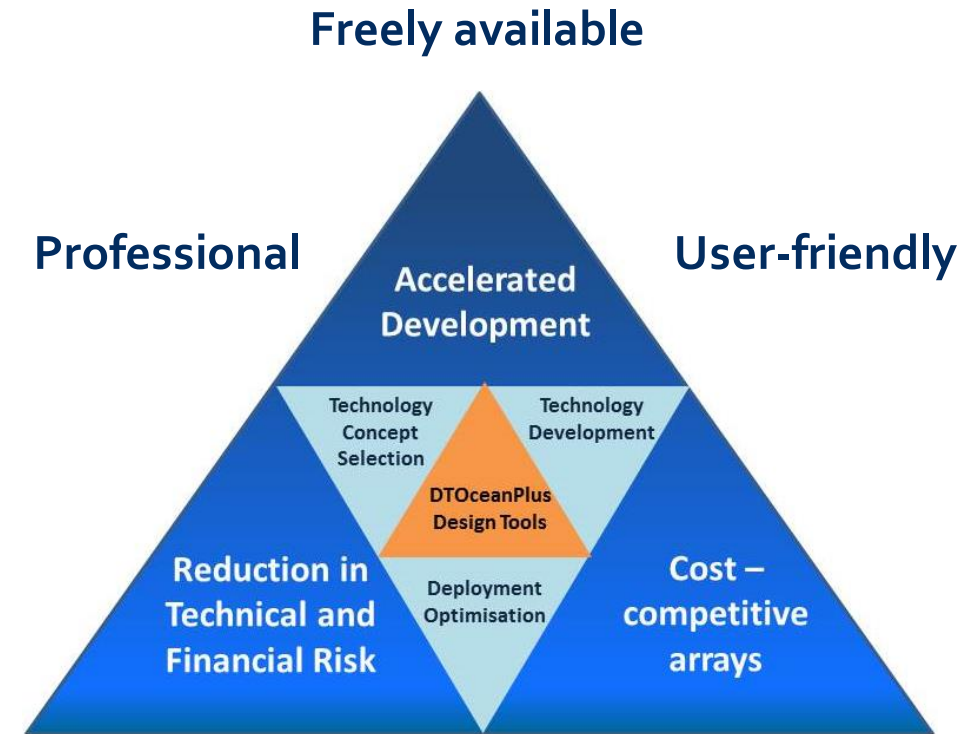


This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 785921



# Introduction to DTOceanPlus (I)

- An **integrated open-source suite of design tools** to support the entire innovation and development process for ocean energy sub-systems, devices and arrays.
- Continuing **the development of DTOcean**, which produced a 1<sup>st</sup> generation of freely available, **open-source design tools for wave and tidal energy arrays**.
- Its operational capabilities and value will be **demonstrated (TRL6) with data from real case technology projects**.



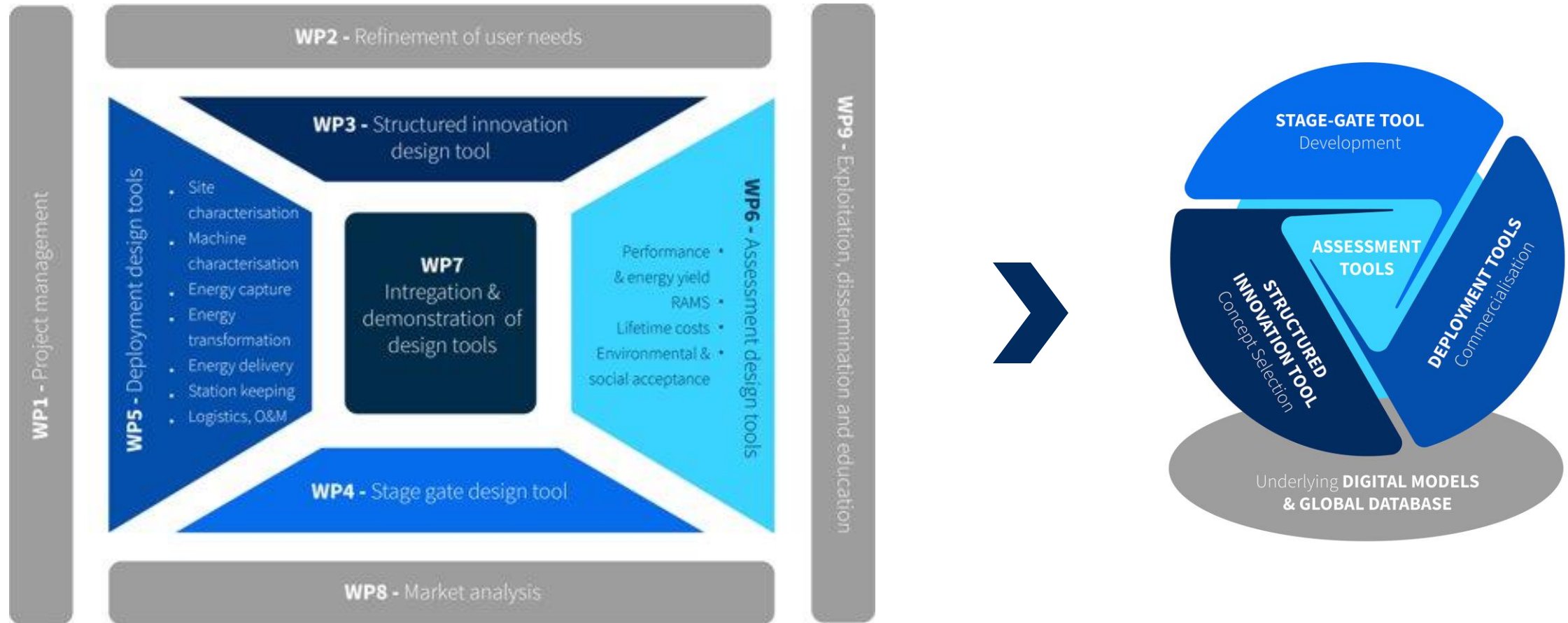
# Introduction to DTOceanPlus (II)

- An EU project running from May 2018 till August 2021 with a total budget of **8 M€**.
- **Multidisciplinary team** of 16 partners from 7 EU countries, with the collaboration of 2 leading research laboratories from the USA.

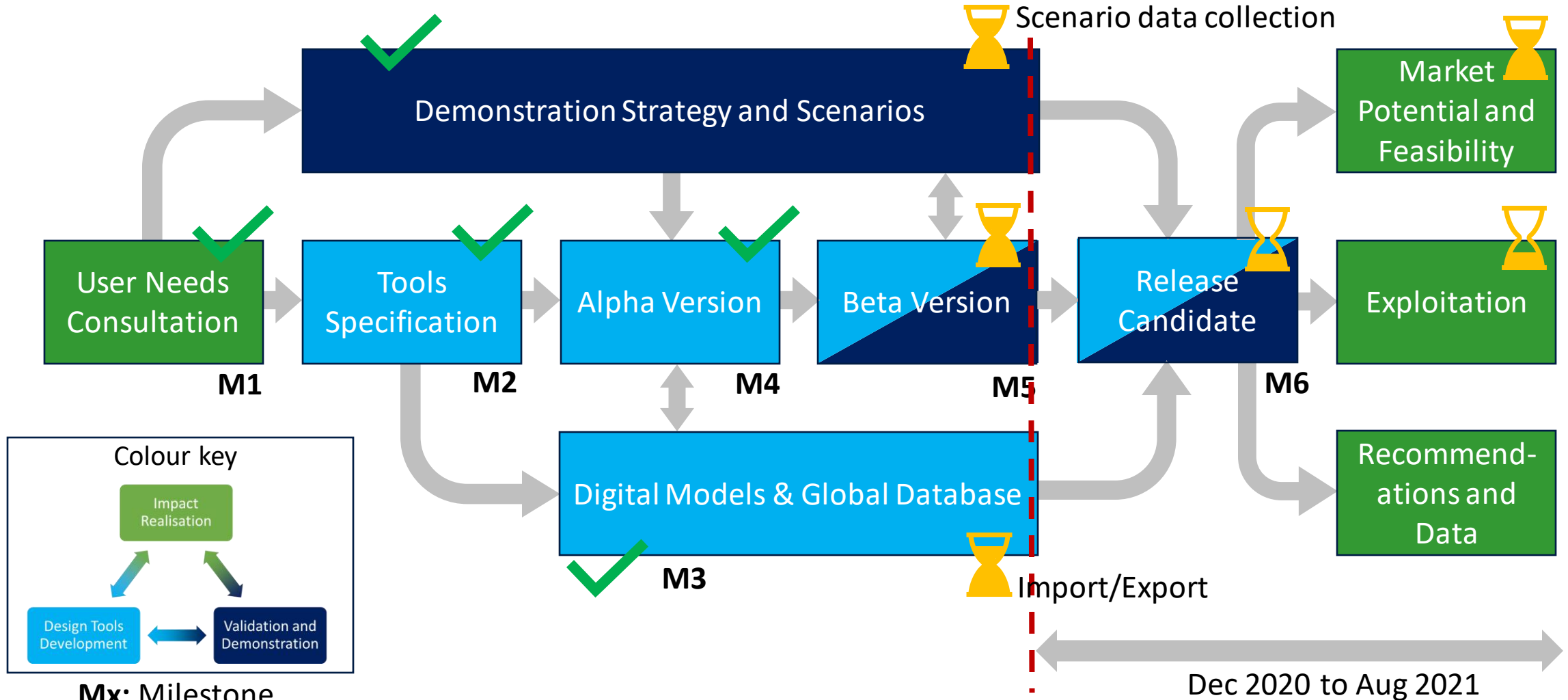


<https://www.dtoceanplus.eu/>

# Introduction to DTOceanPlus (III)



# Where we are now



# Thank you – Questions?

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