

# IMOTHEP

GETTING HYBRID ELECTRIC

## Investigation and Maturation of Technologies for Hybrid Electric Propulsion

### An ambitious technological program on hybrid electric propulsion for commercial aircraft:

- ⊕ A holistic approach toward hybrid electric propulsion (HEP) for the reduction of commercial aircraft emissions
- ⊕ An in-depth analysis of hybrid power train technology in close connection with propulsion system and aircraft architecture
- ⊕ The ultimate goal to elaborate a European roadmap for HEP development, in connection with stakeholders and other on-going projects
- ⊕ A powerful multidisciplinary consortium

Project Coordination



Starting date

**01/01/2020**

Project acronym & title

### IMOTHEP – Investigation and Maturation of Technologies for Hybrid Electric Propulsion



Duration

**54 months**



**29 partners**

(including European and International countries)

Call/Topic

**H2020-MG-2019-SingleStage-INEA/LC-MG-1-7-2019 Future propulsion and integration: towards a hybrid/electric aircraft (InCo flagship)**

GA Number

**875006**

Grant/Budget

**10.4 M€**  
of EU funding



**10 countries**



[imothep-project.eu](http://imothep-project.eu)

### International Cooperation



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