



# ECSEL Pilot Lines Success Stories & Impact

Introduction

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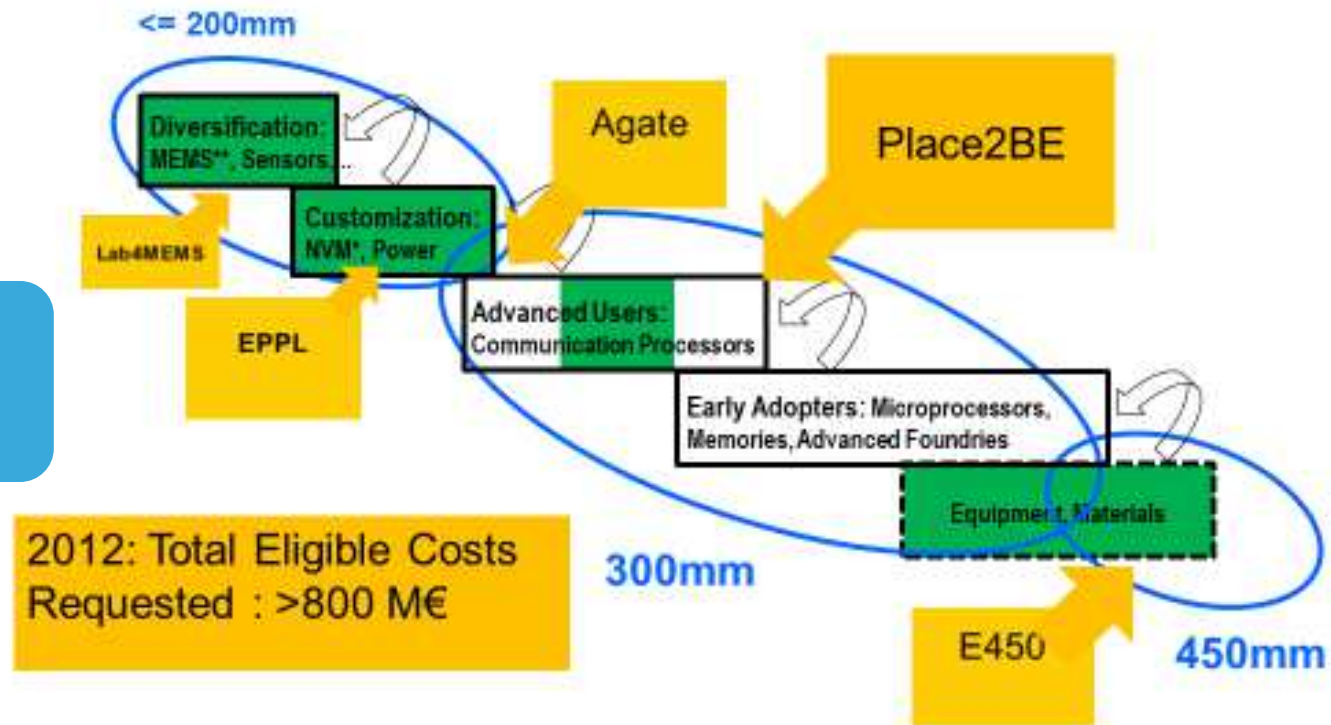
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- **Academics & RTOs**
- **10.10** ECSEL Pilot lines impact and Scientific dissemination –C. Wyon LETI
- **10.25** PANACHE Results & dissemination- Prof. Dr. Lambert Alff- TU DARMSTADT
- **Industrials**
- **10.40** REFERENCE innovative RF-SOI substrates François Brunier, SOITEC
- **10.55** WAYTOGOFAST Dr.-Ing. Peter Javorka, GLOBALFOUNDRIES
- **11.10** POLIS, Patrick Abraham, LYNRED
- **11.25** PANACHE- Matthias Illing, Robert BOSCH GmbH
- **11.40** PANACHE & Labs4Mems-II, Roberto Zafalon, ST
- **Conclusion**
- **11.55** Yves Gigase, ECSEL JU



# 2012 Retained Pilot Lines

Scale!

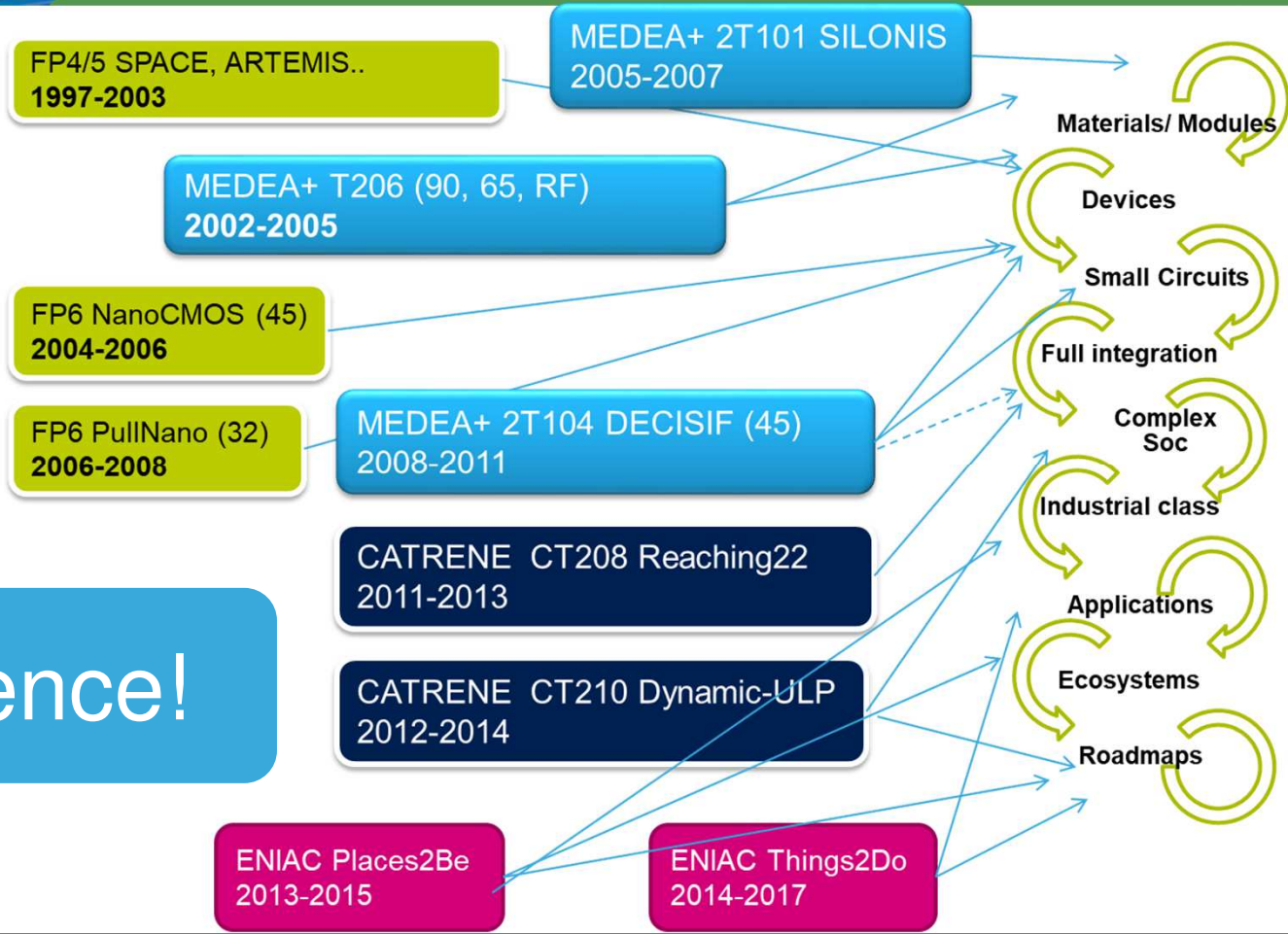


2012: Total Eligible Costs Requested : >800 M€



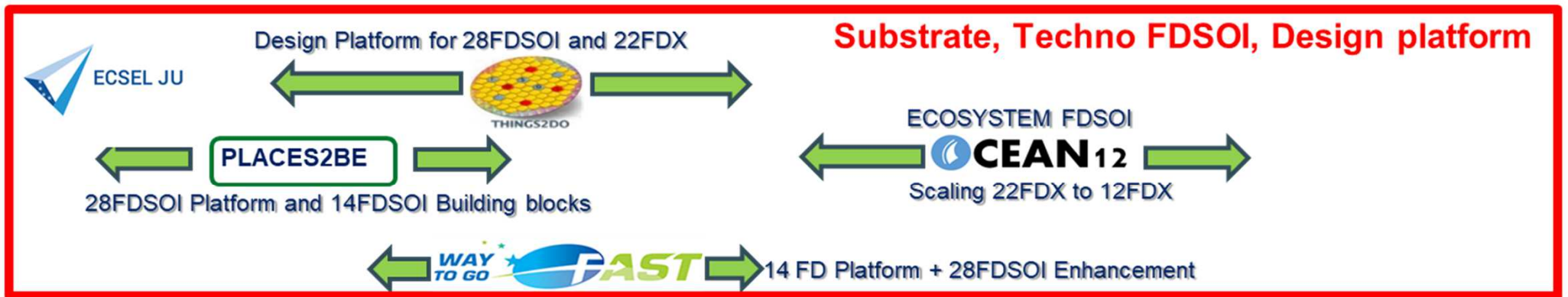


**Persistence!**



# FDSOI and RFSOI

2012 2013 2014 2015 2016 2017 2018 2019 2020 2021 2022 2023



## Enhancement to RF capabilities

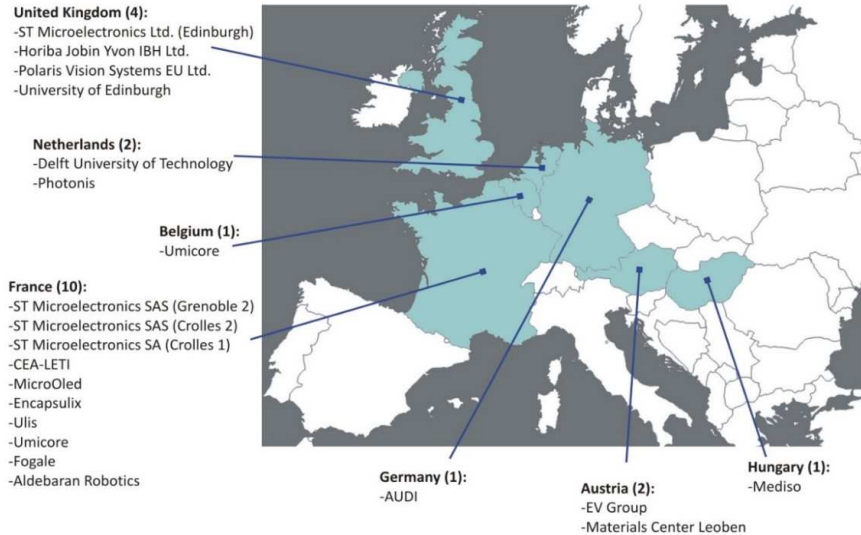


More Persistence!

Courtesy: F Brunier, SOITEC



# POLIS



Optical Sensors Ecosystem in Europe

Excellence!

Etoiles de l'Europe Award Dec 2018

Strengthen the European supply chain of Electronic Components and Systems





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