

ELECTRONIC COMPONENTS AND SYSTEMS FOR EUROPEAN LEADERSHIP JOINT UNDERTAKING : THE ECSEL JU

BERT DE COLVENAER, ECSEL JU, BELGIUM



ECSEL Joint Undertaking

Electronic Components and Systems for European Leadership

WE ARE WORKING
FROM HOME.
STAY SAFE!
ECSEL JOINT UNDERTAKING



FROM ECSEL JU TO KEY DIGITAL TECHNOLOGIES JOINT UNDERTAKING

KDT JU :

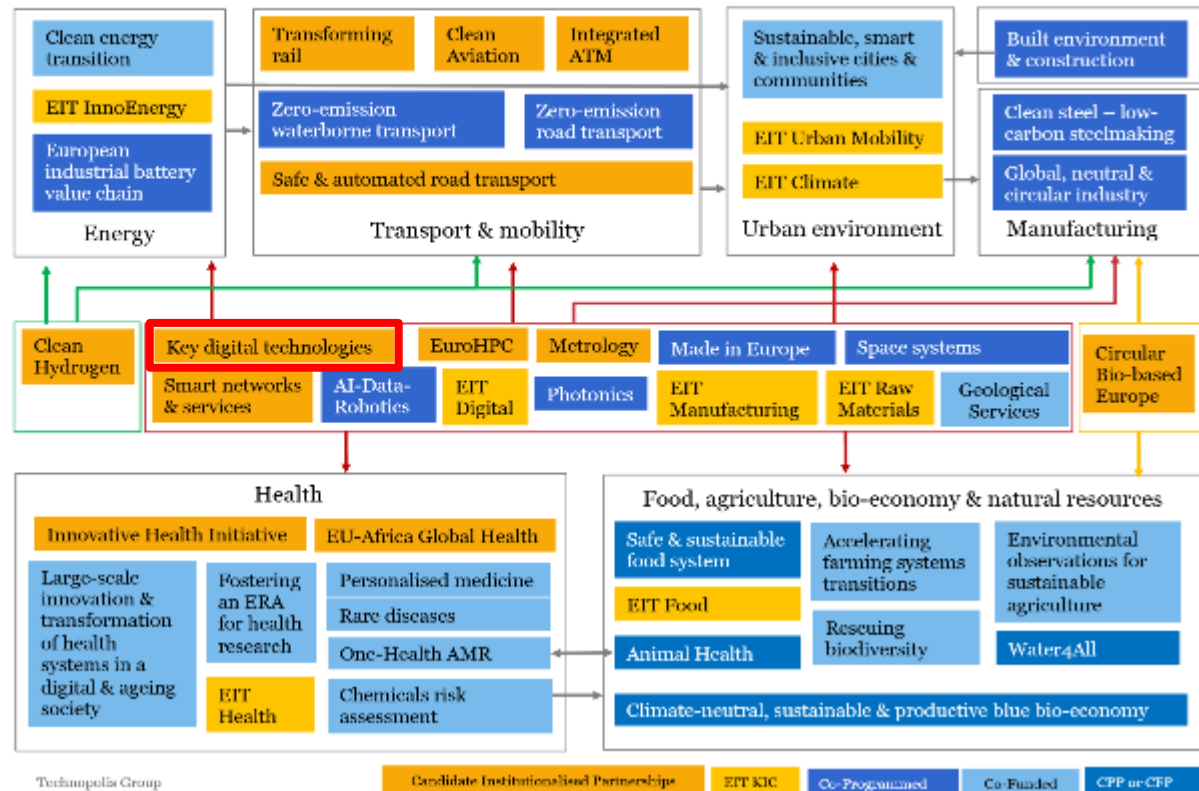
- builds on ECSEL JU experience and achievements,
- extends scope
 - whole supply chain: microelectronics, software and integrated systems
 - includes integrated photonics & higher layers of software
- expands the value chain coverage with stronger involvement of users
- reinforces the tri-partite model
 - align the EU, national and private priorities and investments.

HORIZON EUROPE : POSSIBLE EUROPEAN PARTNERSHIPS

Industry-orientated
'vertical'
partnerships

'Horizontal'
partnerships

Vertical partnerships in
the societal application
areas



CONCLUSION



THE ECSEL JOINT UNDERTAKING makes us

- THINKING TOGETHER
- WORKING TOGETHER
- INVESTING TOGETHER

Future is now : HORIZON EUROPE & DIGITAL EUROPE & KDT JU

THE KEY DIGITAL TECHNOLOGIES JU will start in 2021