

# PROCESS

PROCESS wants to make  
**HPC**  
accessible to end-users by:



**Technology development**



**Real reusable solutions**



**Dissemination and collaboration**

**PROCESS is a project for filling the gap between**

Users:

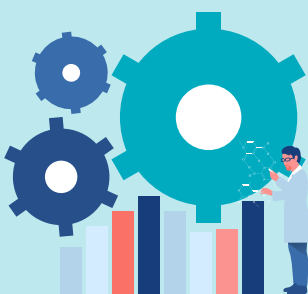
E-infrastructures and big data centres  
Scientific communities  
Companies

HPC  
(High Performance Computing)



**By developing**

Services prototypes and tools with future extreme-scale data processing in mind  
Exascale Data Services for any challenge



**PROJECT**

**What? PROCESS is delivering**

A common architecture for all kind of heterogeneous computing components

5 data services prototypes in top-demanding industries



**How? Through a collaboration program**

EU funded  
8 partners, 6 countries  
From 2017 to 2020



**RESULTS**

A bridge towards future Exascale Data Services  
Innovation made faster



 **Lufthansa Systems**

 **eScience center**

 **AGH**

 **ÚSTAV INFORMATIKY**  
SLOVENSKÁ AKADEMIA VIED

 **LMU**  
LUDWIG-MAXIMILIANS-UNIVERSITÄT MÜNCHEN

 **MNM**  
TEAM  
MUNICH NETWORK MANAGEMENT TEAM

 **UNIVERSITEIT VAN AMSTERDAM**

**Hes·SO**

 **inmark europa**



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement n° 777533