MAX
DRIVING THE EXASCALE TRANSITION

SUPPORT SERVICES
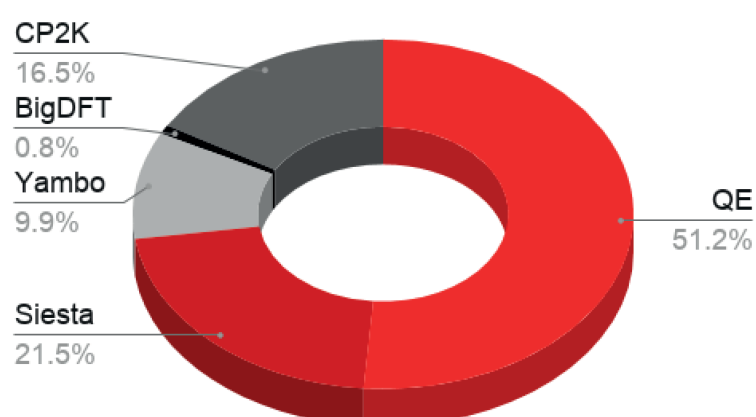
Facts and figures 2019-2020

MAX develops and offers services and technical support dedicated to the general public and the expert users from both industry and academia.
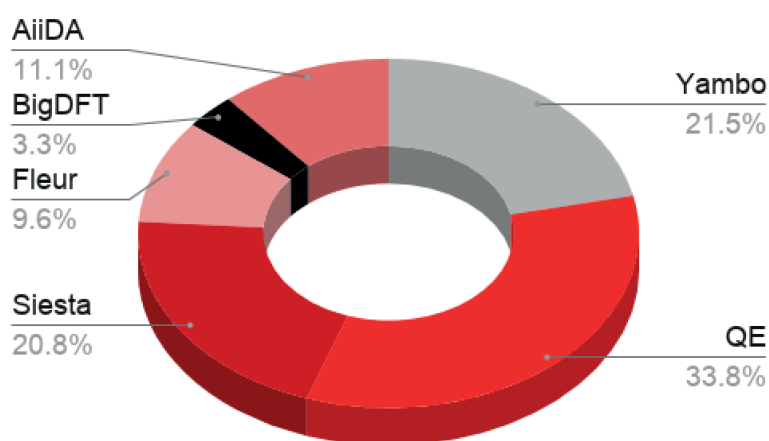
HELP DESK

TTS@CINECA managed by MaX experts

255 solved requests
47.5% for MaX flagship codes
52.5% for others (Vasp, LAMMPS, CPMD...)

Help desk for MaX codes

CP2K 16.5%
BigDFT 0.8%
Yambo 9.9%
QE 51.2%
Siesta 21.5%

Support from MaX codes forum and mailing lists

AiiDA 11.1%
BigDFT 3.3%
Fleur 9.6%
Yambo 21.5%
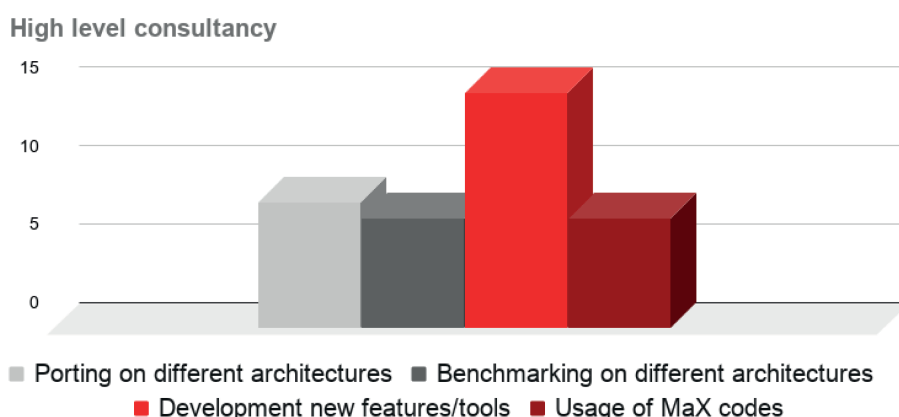Siesta 20.8%
QE 33.8%

CODES FORUM

Forum/mailing list activities for each MaX code

More than 1000 solved queries, mostly by MaX code developers

HIGH LEVEL CONSULTANCY

Directed to industries, ISVs, academic institutions...

~40 different requests
Solutions from porting and benchmarking to development of new tools in MaX codes

High level consultancy

15
10
5
0

■ Porting on different architectures   ■ Benchmarking on different architectures
■ Development new features/tools   ■ Usage of MaX codes

SUPPORT@MAX-CENTRE.EU

31 MAY 2020

WWW.MAX-CENTRE.EU