Mode of operation	One single extreme parallel run for each problem required.	
Type of parallelism	MPI, OpenMP	
Number of cores per run	Typical run	200-500
	Large run	>1,000
Number of GPUs per run	Typical run	0
	Large run	0
Input data	Format	Own format, HDF5, VTK
	Coming from	Mesh generators tools (e.g. gmsh, GiD, ANSA)
	Disk use	100 MB – 1GB
Output data	Format	Own format, HDF5, VTK, Ensight
	Used by	Data analysis and visualisation tools (e.g. Paraview, Visit)
	Disk use	> 1GB