

## **METACENTRUM – COMPUTATION FOR THE ACADEMIC COMMUNITY**

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Modern research goes hand to hand with a large amount of data and demanding computations requiring powerful computational capacity, large data storage, and expert personal. Metacentrum operates and manages distributed computing infrastructure in the Czech Republic and therefore provides computational resources exceeding possibilities of individual single computing center or research team.

The Lecture aims to introduce the Metacentrum and its services to new users and also update the information to current users. The specific focus is on the distributed computing and best practices.