INDIGO SOLUTIONS FOR MULTIDISCIPLINARY SCIENTIFIC APPLICATIONS

INDIGO provides a simplified user experience, allowing easier access and usage of scientific applications by a wide range of scientific communities.

www.indigo-datacloud.eu

Data Center and Storage solutions

Cloud Infrastructures and Data-aware scheduling

» ELIXIR-ITA - Galaxy
» Cultural Heritage Applications
» Molecular Dynamics Simulations
» Multidisciplinary Oceanic Information System
» On-Demand Instantiation of LHC/CMS Computing Centers

Workflow and Data Management

» Monitoring and Modelling Algae Bloom
» Transcriptomes User-Friendly Analysis
» Fitting of high-resolution atomic structures
» HADDOCK: Portal for biomolecular DOCKing

User-oriented solutions

Big Data Analysis

» Climate Models
» Medical Imaging Biobanks
» Astronomical Data Archives
» Cherenkov Telescope Array Archives

Automated solutions

MidnightBlue Service Catalogue

Discover & download INDIGO Service Suite

The INDIGO-DataCloud software is released under the Apache 2.0 software license and can be deployed on both public and private Cloud infrastructures. Release notes, installation and configuration guides, documentation and support procedures can be downloaded from http://repo.indigo-datacloud.eu

Stay tuned. If you want to be notified when a new release is out, register online on www.indigo-datacloud.eu. The first scientific applications and use cases adopting this first INDIGO release are expected starting from September 2016.

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