



ABEL



- High performance computing resource
- A joint investment by the Research Council of Norway and UiO
- Access primarily through the Notur
- Available to all researchers.
- 258 teraflops/s peak
- Moderately to smaller parallel applications with high IO and/or memory demand
- Dedicated GPU and hugemem nodes for special purpose operations

TSD

(Services for sensitive data)



- Provides a platform for researchers working at UiO and in other public research institutions to collect, store and analyze sensitive research data.
- Complies with the directive of privacy and electronic communication in Norway.
- Linux and Windows VMs and user friendly access solutions.
- Access to Colossus high performance cluster within a secure environment.

File Sender



- Secure file sharing.
- Web based application
- Supports very large files
- Collaborative effort of the national research networks of Norway (Uninett), Ireland (Heanett), Australia (Aarnet) and Netherlands (Surfnet).

EUDAT

(Research Data Services, Expertise & Technology Solutions)



- Data sharing and preserving across borders and disciplines.
- Data stewardship within and between European research communities through a Collaborative Data Infrastructure (CDI).
- Preserve, find, access, and process data in a trusted environment.

PRACE

(Partnership for Advanced Computing in Europe)



- Provides a persistent world-class high performance computing service for scientists and researchers from academia and industry in Europe.

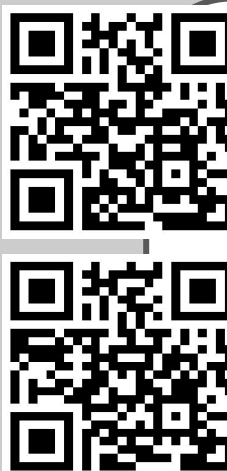
CodeRefinery



- Establish a software development e-infrastructure coupled with necessary technical expertise and extensive training activities in order to address the growing needs of computational communities.
- This is a project within the Nordic e-Infrastructure Collaboration (NeIC). NeIC is an organisational unit under NordForsk.

Department for Research Computing
Universitetets senter for
informasjonsteknologi (USIT)
University of Oslo
Norway

Portals



- Provides a user friendly web interface for the computing cluster.
- Galaxy based
- Lifeportal - life sciences
- LAP - Language analysis