OpenStack How-To: Getting Started with Local Infrastructure-as-a-Service

NREC

Norwegian AI Cloud

Ivar Thokle Hovden, PhD <i.t.hovden@usit.uio.no>
Phone: (+47) 90 85 72 92
Center for Information Technology Services
University of Oslo, Norway

The bare minimum to run OpenStack on real hardware

- Two machines (4 CPU cores, 8 GB RAM, 120 GB SSD)
- Networking Service (Neutron)
- Identity Service (Keystone)
- Image Storage (Glance)
- QEMU+KVM Compute (Nova)
- Compute Scheduler (Placement)

QR code for guide (Norwegian)
Password: nevronopenstackcloud

URL Link

OpenStack and alternatives