



## Pouta – HPC in the cloud

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➡ This is what we really know well at CSC





- ➡ Lacks flexibility
- ➡ Little user control




- ➔ Flexible
- ➔ Shared
- ➔ Variable performance



# Pouta

- ➔ 40 Gb ethernet
- ➔ Dedicated resources



**openstack**

DASHBOARD

Project Admin

CURRENT PROJECT  
**csc\_test**

Manage Compute

Overview

Instances

Volumes

Images & Snapshots

## Instances

Logged in as: csc\_kalle [Settings](#) [Help](#) [Sign Out](#)

Launch Instance Terminate Instances

<input type="checkbox"/>	Instance Name	IP Address	Size	Keypair	Status	Task	Power State	Actions
<input type="checkbox"/>	<a href="#">HarriDevStack</a>	192.168.100.24	m1.medium   4GB RAM   2 VCPU   10GB Disk	pubkey_harri	Active	None	Running	Create Snapshot
<input type="checkbox"/>	<a href="#">Kalle-pacemaker-test</a>	<b>csc_test</b> 192.168.100.19 <b>kalle-pacemaker</b> 192.168.50.4	m1.medium   4GB RAM   2 VCPU   10GB Disk	kalle-default	Active	None	Running	Create Snapshot
<input type="checkbox"/>	<a href="#">Kalle-pacemaker-test</a>	<b>csc_test</b> 192.168.100.15 <b>kalle-pacemaker</b> 192.168.50.3	m1.medium   4GB RAM   2 VCPU   10GB Disk	kalle-default	Active	None	Running	Create Snapshot



# Future

**Thanks!**  
**Questions?**