

# Identity Federation Training

24 - 26 April 2016, Dar es Salaam



**Magic**  
Middleware for collaborative Applications  
and Global virtual Communities



**UbuntuNet  
Alliance**

Siju Mammen, Chris Rohrer  
[unida@ubuntunet.net](mailto:unida@ubuntunet.net)

# Goal of FedApps Training

Technical focus, but also about the right mind set:  
Federation; Policies; Data Protection Issues

Learn

- About Identity Federation, Shibboleth
- How to install a Service Provider (SP), Identity Provider (IdP) and Discovery Service (DS)
- How to setup a Federation and use the Resource Registry (RR)
- But wait, there is more: Generate Certificates; Introduction to eduroam; Github; Ansible/Vagrant

# Training Equipment

- **Bring your own Laptop**

Did you all download and install Vagrant & Ansible?

- If not: I have the software on Memory Stick

Could you start a virtual machine successfully?

- **Spare Laptop (in emergency situations)**

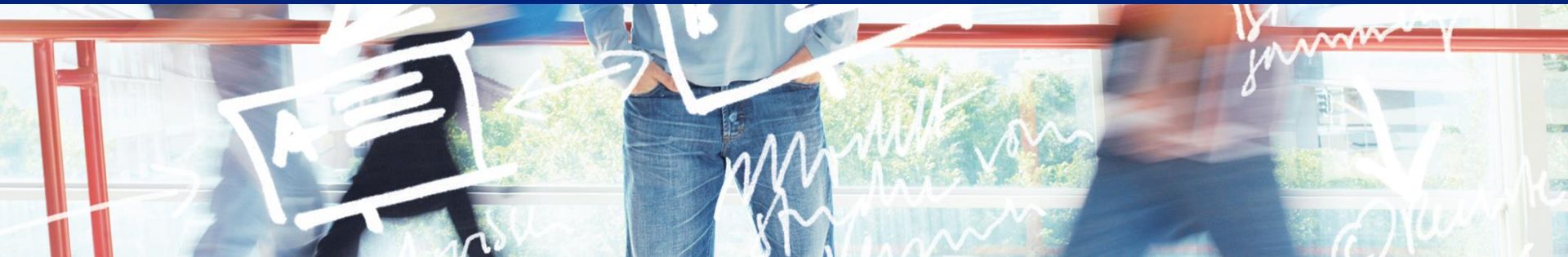
We have one laptop with everything installed.

# Course Certificate



# Organisational Matters

24 - 26 April 2016, Dar es Salaam



**Magic**

Middleware for collaborative Applications  
and Global virtual Communities



**UbuntuNet  
Alliance**

Siju Mammen, Chris Rohrer  
[unida@ubuntunet.net](mailto:unida@ubuntunet.net)

# Shibboleth Training Program

<https://trello.com/b/pK67x3tc/fedapps-training-in-dar-es-salaam>

- Today (Tuesday)
  - Introduction & Demonstration
  - VM installation and basic setup
  - Certificates
  
- Tomorrow (Wednesday)
  - Identity Provider installation, registration and configuration
  - Topics relevant for operating a Federation
  
- Day after Tomorrow (Thursday)
  - Service Provider configuration
  - Discovery Service
  - eduroam

# Organisational Matters

- **Restrooms**

Leave room at the back, restrooms on the right behind the door.

- **Wireless LAN (SSID: ramada)**

Login: Last Name

Password: Room Number

- **Breaks**

Lunch: Around 12:30

Coffee breaks: Around 10:00 and 16:30