

PC project in Lesotho



A project run under
the umbrella of
UNCTAD



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Lesotho in few figures



- ❏ 30355 km²
- ❏ 11% surf. for agriculture
- ❏ Altitude: 1400m-3482m
- ❏ ~1'850'000 inhabitants
- ❏ Median age: 20 yrs old
- ❏ Pop. Growth 0.14%
- ❏ HIV / AIDS: ~30%
- ❏ Level of literacy: 85%
- ❏ Pop below poverty: 49%
- ❏ Unemployment: 45%

Computer situation



- ❑ Tertiary schools
<100 PCs for ~3000 students
- ❑ Administration very few computers and servers
- ❑ Power supply difficulties
- ❑ Narrow bandwidth for communications
- ❑ Success story like GIS for schools management

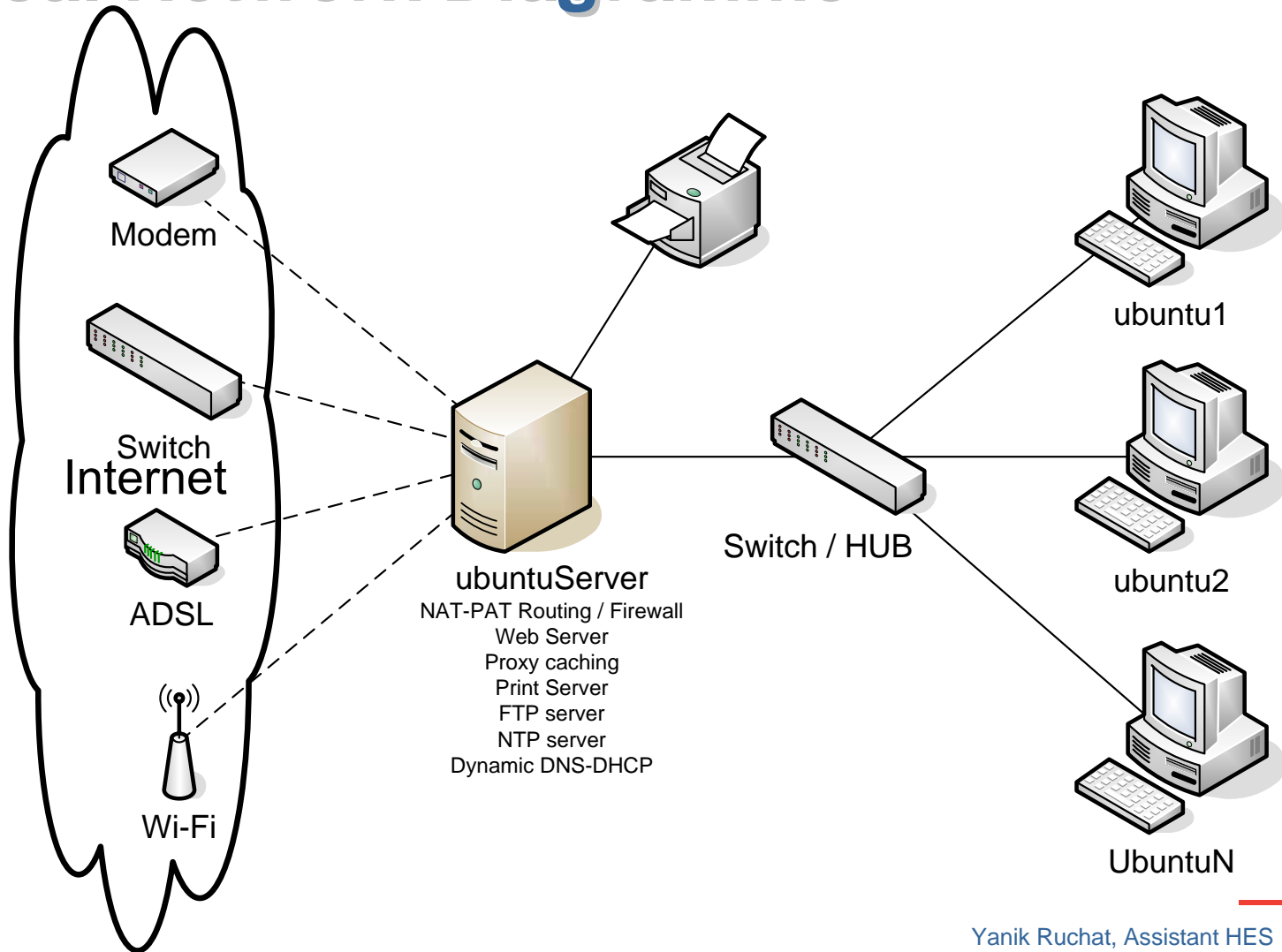


Objectives of the project

- ❑ **From policy to action :**
concretisation of the policy paper and implementation plan of the Lesotho government
- ❑ **200 PCs with FLOSS OS and software (LIFE packaged by ISF / CERN) deployed in :**
 - ❑ Tertiary schools,
 - ❑ High schools,
 - ❑ Health centres
 - ❑ Tele centres
- ❑ **Training of technicians (15) and responsables of local net (50)**



Local Network Diagramme



h e g

Yanik Ruchat, Assistant HES

Haute école de gestion
Genève

Provocative remarks to stimulate discussion !



- ❑ The success of the project depend mainly on the will of the people runing the project on a daily basis.
- ❑ There is a hudge potential. It has to be stimulated. The responsibility of the Lesotho government is clearly engaged.

