Architecture: Toolbox Basement Virtual Machines (bVMs)

Basement Hardware and Network

IBM Server
Cloud Node 01

IBM Server
Cloud Node 02

IBM Server
Cloud Node 03
(geplant)

Cisco Router Keller
Network 24xSwitch
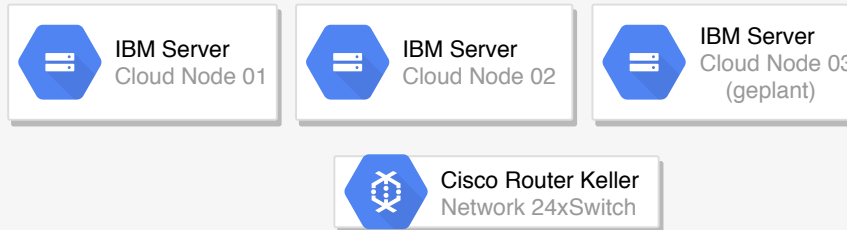
First floor Hardware and Network

Cisco Router EG
Network 24xSwitch

PCEngine
Network Server
Firewall

VDSL_Modem
Internet

Ubiquiti's
Wifi APs

öfftl. Netz / Internet
Zugriff von außen
(geplant)

internes Netz / Intranet
Zugriff von innen
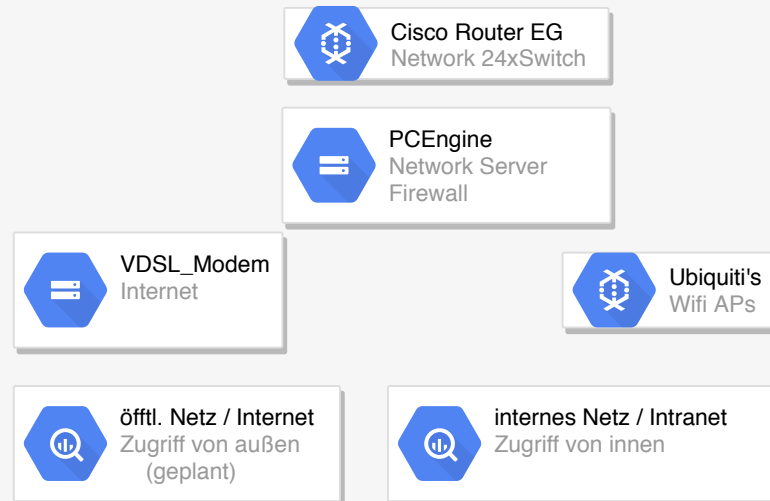
OpenStack Cloud Platform

User Login and Dashboard

Nova

Cinder

Keystone