

Bandwidth control

User Y Access Point

Implementation

Software:

- **Fully Open Source Public Licensed Implementation:**
- Floodlight Controller:
 - Open SDN controller which is Apache-Licensed • Used to provide the open flow routing
- VirtualBox:
 - GNU General Public License
 - Used to run virtual machines for each service
- LTSP Linux Terminal Server Project
 - Home systems boot from a LTSP image
- LinPhone:
 - GNU General Public License • Used for 911 VOIP call interface

Hardware:

- HP E3800 OpenFlow switch
 - 24 port OpenFlow switch
- Runs in hybrid mode: • Software controls VLAN tagging • OpenFlow provides routing



Documentation

Support and documentation via Sourceforge and dedicated website

Visit







