

**Advanced Networking**

**Voice over IP  
&  
Other Multimedia Protocols  
Projects**

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# Compilative

- Analysis of security & privacy threats to VoIP
- Architectural comparison between Telephony over IP and traditional ISDN telephony



# Implementative

- Installation of an Open Asterisk server
- Design of a proper NAT traversing infrastructure for our faculty (including the 802.11 network)
- Design an experiment to measure impairments due to our faculty access link
- Design an experiment to measure impairments (if any) due the 802.11 access network

