

Optimisation del ancho de banda (Intro BMO)



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A couple of examples ...

Email

- Local email server/s VS Remote/external email server/s
 - Local
 - PROS:
 -
 - AGAINST:
 -
 - External
 - PROS:
 -
 - AGAINST:
 -

Audio/Video

- Example of audio/video content that can be useful to the university users (students/professors).
 - Lecture/lab notes
- When does it make sense to place a video (for example of a class) on YouTube or a similar site?
 - The idea is not necessary wrong, because for example users on the Internet won't consume bandwidth on the university link to access such videos.
 - However, you should have a local copy too, so that students from within the university do not need to consume bandwidth on the Internet link.

A bit of math

- Let's suppose our university was using a 1Mb ADSL link to get to the Internet.
 - What would happen if 20 users listened to an online/internet radio while working in a lab?
 - What would happen if 20 users watched videos on YouTube while working in a lab?
 - ...

What are you using in your university/faculty?

| University/Faculty | Instruments |
|--------------------|-------------|
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