

# Bifrost/Linux Next Stop

Robert Olsson  
Uppsala Universitet & KTH

To survive:  
Need for critical mass  
Ideas and development  
Funding, direct or indirect

# What we talk about

- Bifrost/Linux Distro
- Human Network & platform for discussions projects and collaboration

# Still motivation for Bifrost/Linux?

- Education
- Research
- Testing
- Need for a lightweight distro specialized for networking ie low-power, high-efficiency networking

# New usage, New users, New need

- Home GW & Small servers
- Residential GW (Vinnova project)
- Low-Power Routers. ARM?
- Virtualization/Namespace
  
- Needs New packages
- And Kernel Support

# A gigant step?

The new building platform

# Reference Installations

- Uppsala University Core Router
- UU Student Nerk
- ftp.sunet
- KI?
- SLU still?
- KTH pilot
- Piloting in many African NREN's
  
- More...

# Possible Collaborations and partnerships

Yes





# Home-GW w. 55Ah UPS

