

EPFL Builds a Reliable and Scalable Data Center with Cumulus Linux



EUROPEAN SCIENTIFIC UNIVERSITY

CHALLENGE

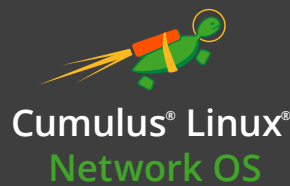


MAINTAIN AN AGILE, RELIABLE ENVIRONMENT THAT CAN SCALE ECONOMICALLY

REQUIREMENTS

- Deploy a stable solution that provides choice and flexibility
- Leverage existing knowledge and custom tools across the entire stack
- Manage switches like servers and get choice and flexibility

SOLUTION



EPFL teamed up with Cumulus Linux and Dell to build an agile and reliable network, and gained the ability to use existing knowledge and home grown tools to manage their switches like servers.

We loved the validated design guides. They provide confidence, knowing someone has already deployed a Hadoop environment, and ensured success.

— Carlos Perez, Computer Scientist at EPFL

RESULTS



FLEXIBILITY ALLOWS FOR ECONOMICAL SCALING



STABILITY AND AVAILABILITY



GREAT EXPERIENCE WITH TRAINING, SUPPORT & DOCUMENTATION

cumulusnetworks.com/customers