

Cloud Deployments @Institutions

Oslo School of
Architecture and
Design (AHO)

UNINETT/Norway

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Why the cloud?

Students at AHO had access to a personal storage space of 4 Gigabyte on school servers. With a steady increase in use, and in file size, they were running out of space. By moving to Box, AHO could offer safe storage to the students, as well as unlimited space.

User Satisfaction

The feedback from the students is very positive. Today's students want things to be simple and flexible – and not always on campus to study. Also, Box meets their need for

Next Steps

This type of storage for students and faculty is in sync with how AHO envisions future operations. Universities continue to grow in size through mergers; AHO envisions it will be one of a very few small HE institutions in Norway. Therefore, it is essential to reduce risks associated with having a small ICT staff. Cloud services are an ideal solution to this challenge and more and more services will move from in-house operations to the cloud to maximize limited resources and personnel.

“Everyone who has ever lost important data knows how frustrating that is. A laptop can be dropped on the floor, or be stolen, or files can go missing in all kinds of other ways. It is a revelation for people when they realize that their files are often more secure on Box than on their own computers.”

collaboration, both with other students and with faculty. Students are also pleased to not have to deal with VPN technology and are pleasantly surprised with the ease of use and rich feature set.

Lessons Learned

It is necessary to put in place an incentive plan to encourage adoption over free 3rd party services, such as Dropbox, to meet minimum usage requirements. Incentives can be formal/legal, financial, or functional



Offering

- Box storage service

Next Steps

- Moving more service operations to the cloud.

NREN Support

UNINETT and NorduNET played an important role helping the university to comply with legal requirements and obtain attractive pricing.



GÉANT acts as a service delivery gateway for a myriad of cloud based services currently deployed or developed by NRENs and their users in the research and education community. A centralised resource, the GÉANT Cloud Services initiative is singly focused on assisting higher education and research organisations become more agile and provide users with the right mix and range of IT cloud-based services and products that meet their needs and are uniquely suited to the community's requirements. This means enabling and supporting the deployment or development of interoperable solutions based on favourable consortium pricing agreements, direct peering, superior safety and data security mechanisms, federated Authentication and ID management (AAI) and adaptive payment methods. For more information, please visit <http://services.geant.net/clouds/Pages/Home.aspx>
