

Casper Sharing

UNC Wide Casper Suite Service

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Hypothesis

A statewide educational organization can lower costs by sharing a single, hosted, Casper Suite deployment like a multinational company.

Right Time for “Casper in the Cloud”

Decreased budgets

Increased OS X and iOS demand

VPP and DEP

Increased desire to “not reinvent the wheel”

Taste for streamlined licensing

Experiment

Band together to purchase a JAMF Software hosted instance of Casper and let each UNC System Organization manage OS X and iOS devices using the Sites feature.

Hosted JSS and local JDS

Best of both worlds for speed and cost

Auto sync of JDS

Someone else does infrastructure (mostly)

Allows small deployments easy scaling

Maintain security controls via LDAP

The Good

Works!!

Shared work packaging and scripting

Read only Policies for learning by example

Communities forming to help each other

The Challenging

Web only interface

Casper Admin limited to read only

Politics of LDAP/AD access

Technical details of secure LDAP/AD access

Packages without licenses

Change management

Political policies to promote good neighbors

The Bad

No concept of Site for Categories, Packages, Scripts, Printers, Directory Bindings, Disk Encryption Configurations, Dock Items, Configurations

Network Segment Collisions and Name Space
Need to use Naming Scheme to avoid confusion

Goals

More schools

Import existing deployments to Site in hosted

Package/script promotion scheme

More group license negotiations

More full automation of packages

Questions and Feedback

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