

Internet2 Presentation Outline

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- Harvard's Cloud Flirtations
- Big Goal
- Organization and Culture
- Cloud Ops
- Dev Ops
- Training / IT Academy
 - Initial Focus on Re-architecting
- Too slow
- Too much hand-holding
- Not enough consulting / doing expertise centrally
 - Problems
- Architecture decision back-log
 - Some teams moving faster than internal standards could emerge
- Single cloud provider / lock-in
- AWS innovating so fast
- Cultural resistance
- Lack of expertise
 - Re-vamped focus
- Parallel effort of:
 - Re-platforming
 - Lift and Shift
 - Network Integration for the Cloud
 - VPN Tunnels

- VPC Sprawl
 - Direct Connect
 - Network Security
- Virtual firewalls
- Endpoint security
- AWS native security constructs
- Traffic inspection
 - Cloud Firewall

#learning/conferences