

# OpenStack: The OpenSource Cloud's Application in High Energy Physics

*Wednesday, October 26, 2011 12:00 PM (30 minutes)*

OpenStack's mission is "To produce the ubiquitous Open Source cloud computing platform that will meet the needs of public and private cloud providers regardless of size, by being simple to implement and massively scalable." This talk will review the implications of this vision to meet the storage and compute needs of data intensive research projects, then examine OpenStack's potential as a largely common hardware-agnostic platform for the federation of resources across sites and organizations.

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