Physics server room move timeline

Last updated 6/4/2015

Timeline of what is down for how long

The following list is imperfect, if something you care about appears missing, send email to fortson@physics.umn.edu and allan@physics.umn.edu for clarification.

Updates during the migration will be posted to: https://twitter.com/PhysNet

This document now has updated ETAs for restoration of service. Most of these are much later than previously, due to other time-critical activities which are consuming our time. In addition we are also still waiting for some final electrical and cooling work to be completed.

- "critical systems" phase down from Friday May 22nd 2pm Saturday May 23rd 6pm
 - o email at mail.physics.umn.edu
 - websites and wikis: <u>www.physics.umn.edu</u>, <u>www.astro.umn.edu</u>, <u>www.ftpi.umn.edu</u>, zzz.physics.umn.edu
 - windows home directories and profiles this will also affect all physics-run windows workstations.
 - linux home directories this also means linux workstations will not be usable
 - o print servers for windows and linux
 - This phase is complete
- Saturday May 23rd 8pm
 - windows research storage (SPA-DATA):
 - DAND, DIS, FSL, GOLD, VNX, ZDV
 - linux research data storage covering these data areas:
 - aps, roberta
 - ebex1,ebex2
 - woods, heger1
 - lucifer1, highzgal
 - kalinka, skillman1, tabernacle, fits, irlab
 - minos, nova1,novadata2, novadata3
 - bes3d1,bes3d2
 - chocula, giacdms1, vuk1,vuk2
 - /local/nova

- /local/veritas
- This phase is complete
- Friday June 5 second phase research servers and data storage
 - o gia2014 storage
 - aps-server (websites and databases)
 - This phase is complete
- Friday June 5 Tate 481 hosted research systems
 - Pryke hosted servers (spud)
 - Heger hosted servers except "c", faulty?
 - "nova factory" hosted servers
 - This phase is complete
- Friday June 5 third phase research servers and data storage
 - o nova, cdms, lucifer, ramon, ftpi compute servers
 - selected servers are now running: lucifer1, ramon-1,2, nova1, cdms1,
 ftpi1. Others will be brought up after full cooling is available
 - HEP CMS standalone file servers (whybee servers) whybee0 and 2 are running
- week of June 8-12
 - HEP ZFS storage (bes3, nova)
 - o this server is running a now-obsolete OS release and must also be updated
- week of June 15-19 large-scale research computation
 - twins, scorpions, gophers compute servers
 - hadoop storage