

z_Completed PhysIT tasks

Items parked here for future reference. Especially useful if any of these topics require revisiting later.

Assisting with Nick's area

Relieving pain points and facilitating adoption of best practices and efficiencies.

Consider: Migrate select staff to CIT's Desktop Everywhere

As of 5/18/16, not worth the effort and risks.

Decide on disposition of Physics Mac laptop from Barry

The best we can tell, it was purchased approximately March 5, 2009, making it 4.5 years old. PhysIT using an (old!) spare.

Documentation of Physics file storage server

Running since before spring 2015.

Effective use of Box.com

Discuss value and practical utility. Applicable to Physics, beyond John Miner? Answer: No, not with file share now in place.

Effective use of Physics file storage server

As of 5/18/16, completed about one year ago, for all practical purposes.

- [Physics Admin Office Files Storage graphic](#)

Ensure adequate access to ChemIT's web resources

Re-branded some of our ChemIT site to welcome/ acknowledge Physics/ PhysIT's support.

Ensure proper authority for EGAs and email lists.

As of 5/18/16, this had been completed years ago.

Inventories for hardware, networks, software

Completed, mostly within 1st year. Data point: May 2015: Uncovered yet one more computer: Jenny's laptop. Can't manage what one doesn't know one has. Ensure appropriate metadata is captured for each list.

- [Hardware clean-out](#) — Identifying equipment no longer of value to staff in the areas supported by PhysIT, in Physics Admin and Instruction. Determine best way to give it away or dispose of it.

IT support ideas for Lou Hand

Ideas and choices related to provisioning IT support for Lou Hand to meet his needs cost-effectively.

Migrate backup from Retrospect infrastructure

Create proposal for back-ups, ideally without depending on maintaining a Retrospect infrastructure. Ideas include EZ-Backup and/ or file server services from A&S.

Migrate FileMakerPro away from Barry's server

Completed ~Dec 2014, to resolve reported problems. Move hosting of Physic's FileMakerPro server to A&S. (As has been done successfully in CCB, as a point of reference.)

Migration from Retrospect

New scanner for Kacey

Done.

Physic's IT lead for NCP in Rockefeller

Michael Hint is assigned as IT lead for Physics Admin and Physics Instruction.

Physics.cornell.edu domain name management

PhysIT has received the required authority to manage physics.cornell.edu domain.

Physics iMac from Steve Lipson

Senior Lecturer Steve leaves Dec'13. His iMac then goes into Physics storage, so is able to be redeployed for future need.

Physics primary web site

Barry hosts web site. BobM at A&S Communications supports, with retained CIT staff as back-up.

PhysIT calling cards

Done.

Printer inventory completed

Completed spring 2016. Had waited for Chemistry's printers first being added to PhysIT's "real" inventory system.

Re-image computers with PhysIT's image

Mostly completed by spring 2015. One subsequent data-point: May 2015: Uncovered yet one more computer: Jenny's laptop. Prior notes on this task: Do this opportunistically, at least at first. Any new computer. Any problematic computer.

Remedy queue, PhysIT

Done.

Rockefeller NCP

Michael Hint coordinating with Kelly Brower to provide IT direction for building's network upgrade.

Secure and standard wireless in Admin conference room

Completed ~ Jan 2015. Current wireless in Physics's Admin conference room is homebrew. Since access is not controlled, and on the Physics Admin network, this is "not good" from a security (and CU policy) perspective. Ideally, should be serviced by RedRover.

Secure network

Proposal to add a best-practices layer of security on our network (ACLs).

Secure printers

Change printer addresses to 10-space so can't be accessed unless on the department's network (or via VPN).

Upgrade Bert's WinXP system

Completed May 2015. Bert uses special hardware and software, so the upgrade must be planned to reduce unpleasant surprises.

Upgrading select staff computers

Completed ~Fall 2014, regarding getting approvals and funds. The Dell 745's (really, really old!) and older (!) computers are being replaced. Put on hold Dell 755's, and revisit summer 2014.

Walk-through with stake-holders in various areas.

Completed ~ summer 2014. PhysIT expected to provide IT consulting to various folks who manage IT-related services in Physics. Ideally, learn about each environment and their needs before we are called in for consultation.