

These are the **notes from the February 14 AILG IT Committee Meeting.**

Attendees: John Morgante, Brian Stephens, Nellie King, Scott Klemm, Pam, Gannon, Ken Schumacher, Bob Xavier, and Bob Ferrara.

1. **Welcome & well-being check in.** The CAA was de-recognized for not obeying rules, as explained in President's letter. A Good bit of AILG news will be public soon.
2. **Review of November 15 Meeting minutes.** Minutes seemed OK.
3. **Conversion of web sites from Drupal to CampusPress.** There was a recent announcement that the web-hosting service Drupal will be closed down at the end of 2024, and web admins are given the option of migrating to CampusPress. Both the AILG website (Bob F), the IRDF website (Pam), and many FSILG websites will be impacted. Brian noted the announcement has a line to call re: this issue (Jan 2, 2024). See <https://sites.mit.edu/> and <https://sites.mit.edu/frequently-asked-questions/>.
4. **Any special concerns. (with VOIP?, or with Network Management Program as posted on [AILG IT Committee web page](#)).** Scott noted Beta Theta Pi requested a physical VOIP set. Brian advised that he could recommend a soft client if possible – but if needed a physical set can be purchased. Specific phone models are needed to be recognized by the phone system – per <https://ist.mit.edu/telephones>. Bob F. wondered if there might be a “champion” who could outline the advantages offered by VOIP phones.

Scott and others felt that no changes are needed for next fiscal year for the NMP agreement, which will auto-renew on July 1.

5. **Updates to the [AILG IT History web page](#).** Bob F. would like to capture more of the history of the AILG to reinforce the commitment of MIT to the FSILGs and the support IS&T to providing service to the FSILGs. Scott has a lot of history here with various CNUP projects. Bob F. took an action item to visit the FCI next month. The goal would be to document dates like these: 2009 first generation of switches & 2014 Wireless switches and first wave of access point & 2017 wired edge switches & 2020 new Wireless Access Points (WAPs) + AP12 augmentation.
6. **Update on plans for replacement of Wireless Network Switches.** Switch replacements are planned for this summer, starting soon after Commencement and completing before mid-August. Costs to FSILGs will be billed in the new fiscal year starting July 1. Lots of coordination is required and the FCI will be helping out, but there should be minimal impact with only a short mid-day outage while switches are being replaced.

Cost is still being worked out. The plan is to consolidate the existing 3 switches and achieve greater port density. The two remaining switches will both be 48 port switches: (MIT Entry + MIT Wifi) and (House Edge Switch). The cost will be likely be close to \$8,000 per switch. So the actual cost is ~\$16K per House. Pam noted that in the past that the IRDF and the ILG each covered 50%. Chi Phi and PBE may have more than 3 switches today (double edge switch houses need to be visited by John). IS&T will try to have final numbers by our next meeting.

A UPS battery refresh may also happen in conjunction with switch upgrade.

7. **Roundtable, any other concerns/ideas.** Pam is seeking to reduce many AILG email lists that have accumulated. Brian noted that the accounts team of IS&T is the group that needs to be contacted <http://kb.mit.edu/confluence/x/5p07>

The next meeting is scheduled for Wednesday, April 17 2PM -In Person - at the FCI Offices.

(NOTE: this meeting has been rescheduled a week later to April 24 2PM -In Person - at the FCI Offices)

Cheers, Bob Xavier & Bob Ferrara, Co-chairs, AILG IT Committee

Charter:

- *Collaborate with MIT's IS&T (Information Systems and Technology) department to construct and maintain reliable network infrastructure and IT support services for FSILG residences.*
- *Maintain platform for the AILG web site (ailg.mit.edu) and AILG mailing lists.*
- *Provide optional services such as environmental monitoring & VOIP telephony to FSILG houses*