AILG Information Technology Committee: FY2023 Report

Academic Year 2022-2023 Accomplishments:
 -All alumni-operated FSILGs signed and continued to operate with the terms with version 5.0 of the [Network Management Program Agreement](#).
 - All network inspection fees of $400 per year will be rebated this year because inspections were scheduled without undue delay.
 - The annual fee will stay at $2,100 for next year. Because inspection compliance has been excellent no inspection fees will initially be assessed next year.
 - Only a few outages were experienced, well in excess of 99.9% uptime for backbone.
 - Annual fee stays at $2,100 for next year. Because inspection compliance has been excellent no inspection fees will initially be assessed next year.
 - IS&T is in year 2 of a the 5-year agreement with our fiber optic cable supplier, Crown Castle.

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.

Continuing Responsibilities:
- Keep FSILGs informed of IS&T support available – (e.g. Help Desk, FCI communications)
- Maintain world-class infrastructure as demands increase
- Plan for periodic equipment infrastructure upgrades (e.g. routers, wireless access points)
- Make new services available and supportable (e.g. Zoom)
- Support AILG's web site and mailing lists
- Find new members for the AILG IT committee!

Thank Yous: To the IRDF, DSL, IS&T, and the FSILG Cooperative, Inc: The IRDF has contributed over $5.0M in the last decade to bring robust and reliable connectivity to all MIT FSILGs and integrating them into MIT's campus plan. DSL has been a foundational and generous partner. IS& T has been a core architect and ally in making all this come together. The FCI has been an essential collaborator in day-to-day operations. These collaborations go back to the founding of the AILG IT Committee in 2006.