

Goal 4: Enhancement of the Resource Base

F. Increased efficiency of current usage

Information technology and telephone systems

These two areas can often provide savings. Explore the Voice over Internet Protocol possibility—used in many companies. Are faculty/staff getting adequate service for computer needs? Wireless stations should be in all main buildings and departments. Attention should be paid to ideas like: promoting a wireless campus, increasing the number of technology equipped classrooms, upgrading science laboratory equipment periodically, providing faculty with up-to-date computer facilities (periodic computer refreshment) and upgrading expensive equipment centrally shared by many faculty for research purposes. Committee: Paul Carlin, Garland Elmore [chair], and David Ford.

Current Status

- Current university information technology strategies were initially established in *Architecture for the 21st Century: An Information Technology Strategic Plan for Indiana University*. Implementation of this plan began in 1998.
- IU is a leader in designing, engineering, developing, and operating networks.
- General purpose classrooms have been equipped with modern technology that is lifecycle funded. The traditional mobile inventory has been largely phased out or decentralized. Schools fund their own program-specific technology.
- Student technology centers are supported through partnerships between schools and UITS. The University Library provides its own technology services to students and faculty. Several schools operate independent student technology centers or facilities for their students; these are not supported by UITS.
- The campus has initiated a print charge policy that is working reasonably well in controlling the escalating cost of consumables.

Recommendations

- A mechanism should be developed for UITS to support school-based centers directly without decreasing program flexibility.
- The campus should review the RCM model and student fees to determine whether schools that depend on non-computing instructional equipment and instrumentation can be adequately funded separately from the student technology fee.
- The uses of the student technology fee should be reviewed. Currently, these fees are insufficient to cover non-computer technology programmatic needs in addition to the standard information technology.

Implementation

- UITS accomplishments in the areas reviewed by the committee are reported annually. Specific details are in the full report.
- The first step in a successful implementation will be a thorough financial review, which is recommended by the committee.

(Revised October 26, 2007)

