CITAC
Meeting Minutes
November 4, 2011

In attendance: Ed Peyronnin, Dave Carpenter, Jim Cox, Jon Schroth, Larry Cobb, Mark Ritschard, Dave Thilmany

Absent: Robin McGee, Mike Brake

Meeting called to order 10:05 am

Minutes of October meeting approved as read

Data Center
Peyronnin, Burns, Baily and Cizek presented the Interim Data Center report to the Provost, including a walk-thru of the E7 facility. Peyronnin reported on their discussion of where funding might possible come from to begin the project. Burns’ suggestion to approach UTFAB seemed problematical (later clarification: the UTFAB funding would apply to those portions of the storage systems used by student-related systems). Peyronnin’s impression of management’s enthusiasm for the Data Center project was mixed; he is unsure of how motivated the Provost is. He has a follow-up meeting scheduled with A Parsons and L Johnson.

Some discussion occurred among us of the feasibility of using COE’s new Engr II server room as a Data Center. COE already sets a price of $42/u/yr, but construction deadlines mean a decision along those lines must be made very soon so that extra capacity can be built into phase one now.

Web Site Performance
Schroth asked if any of us had experience with or were interested in performance monitoring of our web or database servers, in particular from the internet users in foreign countries perspective. He is exploring the benefits of hiring a company for $20-24K/yr to help him monitor his servers’ page loads at many overseas locations. This information plays an important role in SEO as well.

Student Mentorship
Peyronnin further described his ideas about being able to formally declare the amount and type of experience a student IT worker has acquired during their time with any of our units. He suggested an “Official Certificate of IT Skills” from CITAC that might bear some weight with potential employers. A suggestion by Ritschard was accepted to present to CITAC the COE’s process for certifying/testing student employees for skills and promotion.

Classroom Technology
Carpenter reported that Echo360 has been chosen as the official campus standard lecture capture tech and is already in use for ACNS, CAHS, and CE. (There do remain some issues to be finalized.) Panopto will be supported until the end of 2012.
Cold Fusion on WSPROD/WSDEV
Cox reported that due to popular demand, the imminent demise of CF support at ACNS may be reversed and instead moved to a separate server. The main impetus is a few Colleges continue to need Faculty Activity System, an app written in CF and supported by some in CITAC. FAS may also be a fruitful issue for Brian Carney’s new Campus S/W Development committee.

Server Demographics
Cobb showed the compilation of results from using the MS MAP tool on servers in CVMBS, CAHS and 2 from CNS in regard to estimating some basic demographics (CPU, RAM, and disk usage) for predicting possible adoption impact and pricing on the ACNS Hosted VM Service. A few notable findings, in this small sample, are:
- About a third of the servers will fit in the minimum configuration
- The demand for extra RAM will be easily accommodated
- Storage is where the extra demand will be: dozens and dozens of primary TB, and the concomitant backup

Minutes submitted by L Cobb