

Sept 14, 2007

Notes from Sept 14, 2007 CPG Conference Call

Hi all,

Participating (at least):

Mark Boolootian UCSC
Mike Van Norman UCLA
David Walker UCOP
John McCann UCOP
Bob Grant UCR
Rodger Hess UCD
Paul Valenzuela UCSB
Brian Buckler UCI
John Haskins UCSB
Brad Smith UCSC
Jessica Yu UCI
Doug Hartline UCSC
Jerry Keith UCR
ken lindahl ucb
Jim Warner UCSC
Josh Tegart UCD
Cliff Frost UCB

* Six campuses (UCB, UCD, UCI, UCLA, UCSB, UCSC) have spreadsheets up on the wiki so we can compare and others can use them as models to imitate or avoid.

* Three other campuses (UCOP, UCR, UCSD) just need a little more time and expect to have theirs done early next week.

* Path diversity questions came up:

1) Is the "path diversity" part of the spreadsheet supposed to contain just the incremental costs of adding path diversity or should it be a roll-up (ie have each line include the costs from the table above it)?

Answer: Incremental costs. We will add a "Grand Grand Total" line at the bottom to contain all costs.

2) Should we plan for path diversity at L3?

Answer: The recommendation is that in 3-5 years we should have fiber path diversity as managed services are not likely to be able to deliver services.

A wrinkle is that the FiberCo contract expires in March 2008 and we may not be able to get fiber paths after that. So we may have to try to install redundant fiber sooner than we'll really

need it. And it could be very expensive.

3) Should we plan for path diversity at L2 and/or L1?

Answer: The CENIC Board subcommittee feels strongly it will be needed at L2, partly based on NLR's experience. No one knows how to do it at L1. However, each campus has to make a judgement call here.

UCB, for example, is assuming we'll need to get diversity to our border switch but not have redundant switches. And we're budgeting this in the 3-5 year timeframe.

* CENIC has a "last mile" committee that Doug Hartline is chairing (I think). Doug is going to send us information and questions soon (I missed some details here so Doug may want to fill them in at some point).

Thanks,
Cliff

ps I think I forgot to send out notes of last week's call. If I can find them I'll do it...