

One Gigabit or Bust Roundtable
University Applications Birds of a Feather

July 21, 2004

12:30 – 2:00 PM

Facilitator – Dave Mitchell, STS International, Inc.

I. Presentation

- A. Purpose – Identify demand for university applications for gigabit to the desktop
- B. STS International, Inc.
 - i. Decade old technology firm
 - ii. CA Corp headquartered in Dublin, CA
 - iii. STS performed the STP for CCC back in 1995
 - iv. Instrumental in implementing 4CNet
 - v. Active and Committed to California
- C. CENIC is about improved outcomes for students, educators and administrators through the application of technology
- D. Suggestions
 - i. Three things STS used successfully on STP:
 - 1. Formed a project team from existing statewide leadership
 - 2. Conducted an empirical survey
 - 3. Held a statewide conference of educators
- E. Leadership – draw from educators with demonstrated interest in and work on use of technology in education
- F. Empirical Survey
 - i. Attempt to expose demand from sources
 - 1. Statewide
 - 2. Students, Educators, Administrators
- G. Statewide Conference
 - i. Attempts to exploit the expertise and demand provided by leaders / innovators
 - ii. Workshop format
 - iii. Identification of meritorious innovations and pilots
 - iv. Identification of best practices, model programs
 - v. Development of plans, resources, supporters

II. Discussion

- A. Who to survey?
 - i. Students, Educators and Administrators
 - ii. Include K-12 group – by 2010 they will be users
 - iii. Public as well as private sector
 - iv. Companies and vendors?
- B. Timing
 - i. Short term as well as long term (5 year outlook)
- C. What are other groups doing?
 - i. 13 States lead CA in broadband policies – what are their current top policies?
- D. Mission and Objectives
 - i. “To examine contemporary university application and identify future visionary application”
 - ii. “To drive the vision of a ubiquitous symmetrical gigabit network for education and economy”

- iii. Be able to socialize the reasons why broadband is good for universities and K-12 and how these benefits extend to the community
- iv. Bridge the gap between infrastructure and application
- v. Identify unmet needs of students, educators and administrators
- vi. Driver for education to receive additional funding
- vii. Help define what the future hold for the educational sector in the state of CA
- viii. "Provide the un-visionary with a vision of the future in regards to the direction of education."
- E. Audience
 - i. Define the audience for the results of the survey and let this drive what we include in the scope of the survey
 - ii. Let the survey results justify to corporations and legislative boards the need for a ubiquitous gigabit network throughout the state of CA
- F. Decision
 - i. Form a task force
 - ii. STS International as a company will serve as chair
 - iii. Virtual meetings over CSU Long Beach "Beachboard" until next Roundtable in Nov '04 Sacramento
 - 1. Beachboard will enable discussion boards, mass emailing, document sharing, etc.
 - iv. Steps
 - 1. Refine Mission
 - 2. Refine survey instrument
 - 3. Solicit CENIC input to further develop survey

Meeting Participants:

Yotam Ben-Ami
 Max Gasparri
 Bill Halverson
 Bill Hammerman
 Jim Horalek
 Jaine Kim
 Larry Martinez
 Dave Mitchell
 Rick Parker
 Tim Ryan
 Chris Ule
 Julie Van Fleet
 Davin Weinzimmer