

Ohio Valley Internet2 Consortium Meeting Minutes  
May 16, 2002

In Attendance:

Ohio Valley Internet2 Consortium Members:

Charles Morrow-Jones, Ohio State University, Chair  
Mike Donnelly, University of Akron  
Mark Faulkner, University of Cincinnati  
Paul Hernandez, Wright State University  
Dell Klingensmith, Case Western Reserve University  
Diana Noelcke, University of Cincinnati  
Greg Seibert, Kent State University  
Patricia Vendt, Wright State University

Internet2 Affiliate Members:

Thomas Knab, Cleveland Institute of Music

Sponsored Education Group Participants (SEGP):

Bill Baker, University of Findlay  
Dorinda Giles, Xavier University

Others:

Jeff LeBlanc, University of Northwestern Ohio  
Bill Nelson, Central Ohio Technical College  
Jim Schaffer, Malone College  
Bill Schmoekel, Owens Community College  
Bill Stief, Lakeland Community College  
Russ Pitzer, OSC  
Al Stutz, OSC  
Ruth Crites, OARnet  
Doug Gale, OARnet  
Brenda Lesko, OARnet  
Linda Roos, OARnet  
Pankaj Shah, OARnet  
Gene Wallis, OARnet

There was a discussion of Ridgeway Solutions (Dr. Dixon's recommendation for H.323 problem resolution.) University of Cincinnati will evaluate.

Chuck Morrow-Jones thanked Bill Schmoekel for his work in taking the minutes of previous meetings and introduced Patricia Vendt, Wright State University, who will perform the scribe function for the Consortium (as requested by Paul Hernandez, Consortium Secretary).

Chuck Morrow-Jones described the Internet2 Consortium. It will focus on how the Internet2 services add value for Consortium members. The Consortium is the decision making body for Internet2 issues.

Mark Faulkner moved for approval of the minutes from the previous meeting, Dell Klingensmith seconded. The motion was passed unanimously.

**Old Business:**

Linda Roos said that OARnet would be hosting an IPv6 workshop in the late August timeframe. She is looking for a location for 15 people. There will be more information as available.

Update from subcommittee formed at the last meeting to look at rates and draw up a policy concerning rates. Dell Klingensmith, Mark Faulkner, and Greg Seibert sent a spreadsheet in the last couple of weeks. Dell and Mark think it is completed. Annual review of the rates is recommended.

There was an e-mail discussion to change name to reflect the possibility of the expansion of members beyond Ohio. The new name is Ohio Valley Internet2 Consortium and OARnet is called the Ohio Valley Gigapop.

Dell Klingensmith discussed the issues in non-Ohio and community based memberships and the need for a review of rates and development of a policy. A committee with Dell as chair was formed. Additional members will be Chuck Morrow-Jones, Dorinda, and Mark Faulkner.

A-sites. SchoolNet discussed the technical aspects of becoming a SEGP but no action has been taken.

A network diagram was distributed depicting the Ohio Valley High Performance Network (OVHPN). The OVHPN will be installed by the end of the summer. OhioLINK will be the first connected to OVHPN. Internet2 members and SEGPs will have access to OhioLINK via OVHPN. Bill Baker suggested including other organizations on the OVHPN including OhioNet.

If an institution has T1s, a dedicated T1 will be required to connect as a SEGP.

Doug Gale, OARnet Director, discussed the budget for FY02-03. Hardware costs reflect upgrades in Abilene connectivity from an OC-12 (\$280K) to an OC-48 (\$430K). The OC48 is a typical connection to the new Abilene backbone. Internet2 is providing a \$70K grant to ITEC-Ohio and that will be used to offset the additional cost of the OC-48.

The OC48 will be needed by next spring. Abilene backbone is being upgraded. Budget includes connections to Indianapolis. With a total of 12 SEGPs and 9 members the full member costs decrease from \$83K to \$72K.

A discussion ensued regarding pricing for Consortium members and SEGPs. It was decided that the Consortium would further investigate Abilene traffic for both regular Internet2 members and SEGPs as well as pricing for both groups.

Chuck asked for a motion to accept budget. Paul Hernandez moved to accept, Mike Donnelly seconded. Greg Siebert expressed concern regarding the budget and the OC-48. Paul withdrew his motion and Mike withdrew his second. Metrics will be provided by the end of the month allowing for budget acceptance by June 15.

Mark Faulkner asked if there are plans to use QoS to manage utilization of Internet2 bandwidth. Pankaj Shah explained that QoS is not currently the answer because there is no standard implementation of QoS and that, because pipes are becoming cheaper, that is the simplest solution currently.

Dell K. requested details regarding the Qwest costs to supply the circuit.

**New business:**

Internet2 raised fees to regular member institutions by 5%. An e-mail discussion requesting a protest among the Consortium members ensued but there was no quorum. Chuck M. discussed the protest with his CIO and several CIOs are considering their options.

Chuck welcomed Tom Knab from Cleveland Institute of Music as an affiliate member.

Doug Gale congratulated Linda Roos on receiving her Ph.D. from the University of Nebraska-Lincoln.

Greg Seibert moved to adjourn, Paul Hernandez seconded.