



## LACATech Meeting Minutes - August 6, 2002

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### Roll Call

The LACATech meeting was called to order at 8:30am on August 6, 2002. The following members were present: Denny Souder (Granville), Beth Spieth (Lakewood), Dave Calloway (Licking County ESC), Lesa McGarity (Licking Heights), Sondra Wilson (Newark), Lisa Smith (Northridge), Suzanne Place (Southwest Licking), Kevin Snyder (West Muskingum), Larry Smith (North Fork), Shawn Wharton (Johnstown), and Sandra Mercer (LACA). Others attending included Chad Carson (LACA), Jon Bowers (LACA), Eric Thompson (LACA), Jill Merry (St. Francis), Steve Hoar (Newark Catholic), James Hagans (Southwest Licking), Carol VanDeest (SchoolNet), and Martin McKay (SchoolNet).

### Approval of Previous Meeting's Minutes

03-001 It was moved by Dave Calloway and seconded by Beth Spieth to approve the minutes of the June 3, 2002 meeting. A vote of approval was taken.

### E-Rate Update

The financial status of the network pool was covered. For E-Rate year #4 (FY02) LACA filed for a total of \$330,126.47. No word yet on E-rate year #5 (FY03) filing. Districts must have their 479's back as soon as possible, so LACA can continue the filing process. For E-Rate year #6 (FY04) LACA must decide to file as either a Consortium or Service Provider. An "advantages vs. disadvantages" document was shared with the LACATech group. A dollar amount when it is worth switching to a Service Provider filing status vs. a Consortium filing status will be voted on at the August Governing Board meeting.

### WAN Updates

The procedures for handling Cisco LAN switch failures was added to LACA's WAN Management Strategy document. This was shared with the group. The MRTG (Multi-Router Traffic Grapher) was demonstrated, and is available for districts to see their WAN utilization at <http://ciscoworks.laca.org/>.

The status of the Nine WAN and E-mail Security Enhancements was covered. The status of each project is as follows:

1. Stop all outgoing e-mail that isn't from a LACA or district domain - DONE
2. Stop all outgoing DNS requests unless they come from LACA0.LACA.ORG - DONE
3. Stop all outgoing POP3 and IMAP requests to non-LACA systems - DONE
4. Stop all inbound and outbound SMTP connections except for LACA0.LACA.ORG - In process. There were some problems with district-managed e-mail servers that need to be worked out.
5. Implement SPAM filtering via a subscription from MAIL-ABUSE.ORG - In process. Can't be run in a logging-only mode, so we will notify everyone that it will be taking place before turning it on. LACA will be monitoring the messages that are filtered to insure things are working like they should.
6. Implement access to personal mailbox filters. - DONE. Can be reached at [http://www1.laca.org:7633/mailbox\\_filters/](http://www1.laca.org:7633/mailbox_filters/)
7. Require last 4 digits of SSN before resetting passwords - Will be started at the beginning of this school year.
8. Tighten up inbound conduits in LACA's Firewall (Pix) - Has not begun, review will be done as soon as possible.
9. Block access between districts with access lists - In progress.

A date has been set for the MRK Security Audit. Network auditing tools will be run against the LACA network during the day and night of October 2<sup>nd</sup> until the morning of October 3<sup>rd</sup>. Please avoid scheduling any server downtime during these two days, to get the best results from the audit.

The Voice-over-IP pilot from Cisco is still going on, and all equipment is still functional. We can continue to use it until Cisco comes and picks it back up. A survey for the pilot was distributed. Please see that those individuals who participated in the pilot get a copy to complete. Cisco has not given us a date when they will retrieve the equipment. Please keep it where it was, or in a safe location, until Cisco can pick it up.

Websense licensing will be monitored by LACA for the first few weeks of school. Any new purchases will be made before September 30, 2002.

Deadline for OneNet filing is Sept 30, and 6 districts still haven't done it. It is a two step process, first the Beta, then forward Schoolnet your network diagram and instruct them where to flow the money (LACA) on the Schoolnet website. District diagrams are available in PDF format from <http://www.laca.org/diagrams/>

### **SchoolNet Update**

A Schoolnet update was distributed and presented by Carol VanDeest. Please contact her or Martin McKay with any questions regarding the updates.

### **Other Discussion / Presentation**

LACA will be inviting Alternative Computing Technology to the next LACATech meeting to present a Sophos AntiVirus overview. This will be at the end of the meeting, so those that need to leave or have no interest can do so. School Marshall e-mail filtering was discussed, but there is no interest at this time.

IVDL updates - TSI has done diagramming and testing of WAN hardware. They have not done upgrades to VTEL equipment in all the schools yet. TSI may need access this week and next week to VTEL units in the schools.

Summer IVDL training will be going on for any interested teachers on August 12 (presenter will be at LACA) and August 16 (instructor will be conducting this session via IVDL) Times for the class are 8:30am - 3:30pm. August 13 and 14 from 9:00 - 3:00 will be for IVDL lead teachers. Please forward this information to IVDL lead teachers. Monthly IVDL meetings will begin in September and will be conducted over IVDL. Technical refreshers will be going on once school starts, and will be scheduled on an individual basis with the IVDL lead teachers.

All schools were approved for the IVDL continuation grant. The grant provided \$1,200 for VTEL upgrades, and an additional \$7,500 for professional development and content. The total for the LACA consortium was \$105, 000.

Video over IP – Four Polycom IP video units will be purchased within the LACA consortium. One unit will be housed at LACA, one at the LCESC, one will be in rotation between 4 non-public schools, and the last will be shared between Southwest Licking and Lakewood Local Schools. The purpose is to pilot the use of Video over IP. Limitations will come into play when trying to connect to ATM-based video units outside of LACA's consortium. These connections will need to go through a bridge, and LACA is currently unsure if free access to an IP to ATM bridge will be available.

Sandra Mercer reviewed the Implementation plan for the K-12 Classroom Data RFP. Before the project can move forward, we need at least 4 buildings committed to the pilot. Participating districts need to commit teachers to the pilot before August 30. Discussion of the plan followed. It was determined by Carol VanDeest that districts cannot use SchoolNet Professional Development funds to help buy this software for the pilot, but if the training could be factored out in the cost, that portion only would apply.

03-002 It was moved by Kevin Snyder and seconded by Shawn Wharton to approve the direction of the RFP project as presented, with the following changes: minimum of two pilot buildings, and no requirement for the pilot buildings to participate in the software selection process. A vote of approval was taken.

A new LACA Web Site will be coming soon. There will be a Flash and Non-Flash version of the site, and all LACA documentation and forms made available on the site will be standardized to be in PDF format. Please be sure that all staff who need access to LACA documentation have Adobe Acrobat Reader installed on their workstations.

**Unfinished Business**

There has been a request for web site statistics to be enabled on district websites, but there was no interest from the group as a whole to do so.

**New Business**

LACA has been getting many vendor requests for product and service demonstrations. When discussed with the group, there was no interest in having these presentation as part of the LACATech meetings.

Audit letters from the Business Software Alliance were brought up for discussion. This is an organization that audits businesses for software compliance. More information about the Business Software Alliance can be found at <http://www.bsa.org/>

The next LACATech meeting date will be September 11, 2002, at 8:30am.

03-003 It was moved by Suzanne Place and seconded by Shawn Wharton to adjourn the meeting at 11:05am. A vote of approval was taken.