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ACUTA Audio Seminar

Monday, March 16, 2009
1:30 - 3:00 p.m. EDT

What Campus ICT Professionals Need to Know about FERPA

In December, 2008, the U.S. Department of Education enacted sweeping changes to the rules and regulations for the Family Educational Rights and Privacy Act (FERPA). The new rules address critical issues including disclosure of information in current or potential health and safety emergencies, information security, what student information may legally be included in campus directories, information disclosure, applicability of the rules to outside contractors if your campus outsources certain functions, and other important changes. ACUTA members need to be aware of these new rules to ensure that your campus is in compliance in the way that it protects and discloses personal information for its students.

This audio seminar will provide an overview of FERPA, with particular emphasis on the recent amendments and their implications for ICT professionals on campus.

Who Should Attend: Telecom and IT professionals, privacy officers, legal counsel, campus law enforcement, health and safety professionals, and any other campus administrators responsible for protecting or disclosing student information.

Presenters: Steven J. McDonald is General Counsel at Rhode Island School of Design and previously served as Associate Legal Counsel at The Ohio State University. Nicholas Janiga is an associate in the higher education practice group at Dow Lohnes PLLC in Washington, DC.

How the Audio Seminar Works and How to Register

Via convenient conference call technology, you will be able to listen to the presenters, ask questions, and interact with ACUTA members at participating sites. All you need is a phone. An unlimited number of colleagues at your institution may listen in via speakerphone at no extra charge.

Registration fee: \$69 for ACUTA members; \$109 for nonmembers

More details at <http://www.acuta.org/?2393>

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From ACUTA Headquarters



Jeri Semer, CAE
ACUTA Executive Director
jsemmer@acuta.org

Member Anniversaries

ACUTA is pleased to recognize the following individuals who have been designated as ACUTA representatives from their institution or company for a number of years. We congratulate you, and we appreciate your contribution to ACUTA.

If you expect to see your name on this list and do not, please contact Michele West at mwest@acuta.org.

If you are attending this year's Annual Conference in Atlanta, please be sure to come to the front of the room at the end of Tuesday's general session to have your picture taken and to receive your anniversary pin.

35 Years

JoAnn Kaelin, University of Louisville

30 Years

Patrick T. Duffy, University of Iowa Healthcare

25 Years

Robert Jefferson, Indiana State Univ.
John Kingland, Iowa State Univ.
John Prewitt, Transylvania Univ.
Dr. Roy Simon, Michigan State Univ.
Alan B. Smith, York Univ.
Patricia Todus, Northwestern Univ.
Mark Watters, Hunter College, CUNY
Frederick Wood, SUNY at Buffalo

20 Years

David Barta, Univ. of Oregon
Dick Bednar, California State Univ., Fullerton
Peter Berry, RCC Consultants, Inc.
Michael Bonafair, Shippensburg Univ.
William Brierly, Univ. of South Alabama
Craig Dunton, Saint Olaf College

Margaret Fischel, Middlebury College
Lora Fleener, Harding Univ.
Doyle Friskney, Univ. of Kentucky
Randal Hayes, Univ. of Northern Iowa
Ann Hogan, Washington Univ. in St. Louis
Richard Huddleston, Rhodes College
Colleen Lommel, College of Saint Benedict
Mark F. McDonald, Central Michigan Univ.
Anthony J. Mordosky, Rowan Univ.
Peter R. Schline, The American Univ.
Deborah Stewart, Univ. of Toronto
Doris A. Stock, Virginia Tech
Cynthia A. Vinarski, Duquesne Univ.

15 Years

William Aust, Jr., Conn. State Univ. System
John H. Babbitt, Univ. of Connecticut
Kathryn L. Bartlett, Univ. of Arkansas
Patty Benton, Univ. of Alabama
Amy L. Berg, Plymouth State Univ.
Sara Best, Purdue Univ.
Rebecca Collins Biser, West Virginia Univ.
Edward Blasinski, Brock Univ.
Peggy Blizzard, College of the Mainland
Paul Bottis, Jr., Clark Univ.
Virginia Brady, Lane Community College
Adalee Brenner, Kansas State Univ.
Janice Bundy, Univ. of California, Los Angeles
EllenSue Cameron, Univ. of Illinois at Urbana
- Champaign
Charles Chambers, Univ. of Houston
Beth Chancellor, Univ. of Missouri-Columbia
Marilyn Christian, Monroe Community College
Patrick Cronin, Bridgewater State College
Anthony P. Dawson, Wheaton College, Illinois
Patricia Druid, Merrimack College
Mike Dugan, Univ. of the Pacific
Craig D. Dunton, Carleton College
Peter Durcan, Stony Brook Univ.
Tom Easley, Oregon State Univ.
Robert Einhorn, New Mexico Military Institute
Mary Lou Emmons, Indiana Univ.
Kim Erickson, Northern Michigan Univ.
James Ezell, Univ. of Arkansas
James Feld, California Polytechnic State Univ.
Jan Felker, Grand Valley State Univ.
Larry Fisk, Univ. of North Dakota
Todd D. Foreman, SUNY College at Oneonta
John H. Foster, Illinois State Univ.
Michael Frank, So. Baptist Theological Seminary
John Frattone, Binghamton Univ.
David Gabrovich, Loyola Univ. Chicago
Randy Gaines, Idaho State Univ.
Debbie Gere, Missouri State Univ.
Dr. Arthur S. Gloster, II, Bryant Univ.
Daniel J. Grim, Univ. of Delaware
Karen Guy, Northeast Community College
James Hart, Stony Brook Univ.
Robert Hartland, Baylor Univ.
John Helms, Auburn Univ.
Steve Henry, The Univ. of Montana
Paul Hernandez, Wright State Univ.
Ann Hill, Georgia Southern Univ.
Judith Howell, Univ. of Georgia
Andrew Hulsey, Univ. of Central Florida
Patricia Jacobs, Univ. of Illinois at Chicago
William T. Jensen, Drake Univ.
Barbara J. Jones, Purdue Univ.
Mark Kendrick, Longwood Univ.
Sean Kinneen, Boston Univ.
Frank Kirstein, Canisius College
Mary B. Kurtz, Univ. of Toledo
Gene Lake, Emporia State Univ.

Pam Larkin, George Mason Univ.
Lucinda T. Lea, Middle Tennessee State Univ.
Barbara LeDuc, Weber State Univ.
Susan Lehto, Boston Univ.
Carolyn Long, Missouri Western State Univ.
Richard Lucius, Univ. of Saint Thomas
Stephen Mahler, Univ. of Louisiana at Lafayette
Dan Malick, Bucknell Univ.
Daniel Malone, New York Univ.
Daryoush Marefat, Univ. of Kentucky
David Martinson, Univ. of Arkansas
Matthew F. McGlamery, Fort Lewis College
Don R. McLaughlin, Univ. of Cal., San Diego
Bernadette McMahon, Columbia College, Illinois
Patricia A. Meinweiser, Univ. of Connecticut
Steve Moon, Univ. of Northern Iowa
James Morrison, Univ. of Mass., Boston Campus
Lisa Naanee, Portland State Univ.
Steven L. Nickell, Wright State Univ.
Katherine A. North, Univ. of Utah
Sheryl O'Roark, Metropolitan Comm. College,
Kansas City Admin Ctr.
David Ostrom, Washington State Univ., retired
Edna L. Palmer, Bowie State Univ.
Barbara Patrick, Indiana Univ.
Karen Paulsen, Univ. of Northern Iowa
Albert Perez, Smith College
Amy Phillips, Louisiana State Univ HSC New
Orleans
Jeff Pierce, Iowa State Univ.
Malik Rahman, Cent. Piedmont Comm. College
Donald J. Rauschmeier, Binghamton Univ.
Barbara Renner, Univ. of Cincinnati
Bernard E. Rhoades, Ithaca College
Dr. Jon Rickman, Northwest Missouri State Univ.
Vito Rizzo, New York Univ.
Robin Roane, Virginia Commonwealth Univ.
Marie Roark, Millersville Univ.
Sandra E. Roberts, Wellesley College
Kathie J. Ruther, Univ. of Akron
Jan Seppa, Northern Michigan Univ.
Judy Shackelford, West Virginia Univ.
Leslie Shaw, Univ. of Maine
Richard A. Shuck, DePauw Univ.
Ric Simmons, Louisiana State Univ & A & M
College
Ron Smith, Bucks County Community College
Sharon Stille, Illinois State Univ.
Albert Stubbs, Stanford Univ.
Kathy Sullivan, Univ. of Louisville
Cindy Sundberg, Univ. of Saint Thomas
Michael E. Taylor, Temple Univ.
Dr. Jim Tom, Univ. of Missouri-Saint Louis
James W. Trietsch, Abilene Christian Univ.
Gary Troyer, Emporia State Univ.
Jeanette Van Galder, Univ. of No. Colorado
Elizabeth Van Gordon, Indiana Univ. Northwest
Daniel Vonder Heide, Loyola Univ. Chicago
Jeffrey Westphal, The Univ. of Chicago
Terry Wieland, North Dakota State Univ.
Clifford D. Wiles, Mansfield Univ.
Frank Wiltrakis, Schoolcraft College
Lyle Zimmerman, Univ. of Washington

10 Years

Andrew Abbott, Jr., Oregon Inst. of Technology
Charles Allen, Ball State Univ.
Cristina Arroyo, Cal. State Univ., Dominguez Hills
Ife Azikiwe, Rowan Univ.
Dr. Wendell Barbour, Longwood Univ.
Bruce Barrett, Comm. College of Rhode Island
Michael F. Basso, Birmingham-Southern College
Kelley Bradder, Simpson College

Tom Branam, Utah Valley Univ.
 Scott T. Brasher, Univ. of Texas at Arlington
 Dr. Willie G. Brown, Jackson State Univ.
 Mary Bucy, Purdue Univ. North Central Campus
 Cat Carrigan, California State Univ., Northridge
 Thomas Cherubino, Union County College
 Penny D. Cox, Univ. of Kentucky
 Edwin Craft, Western Kentucky Univ.
 Bob Crowley, Hampshire College
 Kate Crowley, Univ. of Rochester
 Barry J. Cunningham, Westmont College
 George David, CCMI
 Mary M. DeRegnier, Ripon College
 Mark S. Deuell, SUNY at Buffalo
 Mary Dixon, Mississippi College
 Mike Frazier, Univ. of Mary Hardin-Baylor
 Matthew Fuoco, Univ. of Kansas Medical Center
 Susan Gardner, Central Washington Univ.
 Phillip Garofolini, Comm. College of RI
 James Gessner, Bloomsburg Univ. of Penn.
 Joan Greer, Radford Univ.
 John Gregory, Univ. of Maine
 Joseph Harrington, Boston College
 Karl Hassler, Univ. of Delaware
 Christine Hayes, Purdue Univ. No. Central
 Campus
 Mark Herro, Texas A&M Univ.
 William Hurlley, Le Moyne College
 Joe D. Hutchins, Univ. of Miami
 Dave Johnson, Edinboro Univ. of Pennsylvania
 Wayne Jones, Old Dominion Univ.
 Winfred R. Jones, Grambling State Univ.
 Debby Katz, Towson Univ.
 Herb Ketchum, Old Dominion Univ.
 Holly King, Northwestern Univ.
 Bruce Klein, Rowan Univ.
 Jim Koutsoumpas, Rose-Hulman Inst. of Tech.
 Dr. Ron J. Kovac, Ball State Univ.
 Robert M. Kuhn, Simmons College
 H. David Lambert, Georgetown Univ.
 Dwight Lemky, Mount Royal College
 Melissa Long, Auburn Univ.
 Scott D. MacCloy, Qwest Communications
 Neil Mack, Univ. of Wisconsin - Madison
 John P. Madey, Univ. of Florida
 Johanna Madjedi, Cal. Polytechnic State Univ.
 Mike Marcinkevicz, Cal. State Univ., Fullerton
 Brian McDevitt, Boise State Univ.
 Michael McQuiston, Iowa State Univ.
 David A. Mohler, Graceland Univ.
 Lesley Montgomery, Georgia Inst. of Technology
 Sharon A. Moore, Smith College
 Anngie Mosby, So. Illinois Univ. Edwardsville
 Faye O. Muly, Univ. of Tennessee at Knoxville
 Dawn Nations, Millsaps College
 Kate Nidasio, Univ. of South Florida
 Janet Niswonger, Indiana Univ.-Purdue Univ.
 Sharlene Norton, Portland Community College
 Sean Ponder, Jacksonville State Univ.
 Dominique Porter, Cleveland State Univ.
 Edward Rogers, North Carolina State Univ.
 Doris A. Rollins, George Mason Univ.
 Richard Scannell, Union County College
 Brian Shepherd, Saint Joseph's Univ.
 Michael Sheridan, Univ. of Nebraska at Omaha
 Felicia Silva, Univ. of California, San Francisco
 Debbie A. Smith, Monroe Community College
 Suheyl Sokmen, Univ. of Washington
 Anthony D. Stancil, Salisbury Univ.
 Edward Titus, Univ. of California, Santa Cruz
 Max Tobias, Keuka College
 Jennifer Van Horn, Indiana Univ - Purdue Univ
 at Indianapolis

Richard VandeVrede, Concordia Univ. Wisconsin
 Douglas Wahl, Univ. of Wisconsin - Stout
 Rusty Waterfield, Old Dominion Univ.
 Linda Wideman, West. Iowa Tech Comm. College
 Wayne Williamson, Southeastern Okla. State
 Univ.
 Rebecca Wilson, Maryville College
 Frank Wood, Pima Co. Comm. College District

5 Years

Michael Addario, Rensselaer Polytechnic Inst.
 David Allen, Pacific Lutheran Univ.
 Randy Anderson, George Mason Univ.
 Derek Andrew, Univ. of Saskatchewan
 Chet Arcaba, Oberlin College
 Patty Ashcroft Forst, Telecom Tech. Resellers
 Julie Baird, Johns Hopkins Univ.
 Michael Barber, Montana State Univ.-Billings
 Robert Barley, Indiana State Univ.
 Tammi Beach, Western Kentucky Univ.
 Cheri Beasley, Univ. of No. Carolina, Chapel Hill
 Robert Birkle, Univ. of Evansville
 Chesley G. Black, IV, Johnson & Wales Univ.,
 Charlotte Campus
 Edgar Bland, Mississippi Valley State Univ.
 Jeff Borton, Schoolcraft College
 Kathy Bourgeois, Tulane Univ.
 Anita Bowden, Quinsigamond Comm. College
 Garth Braund, Pacific Lutheran Univ.
 David Bregel, Univ. of Saint Thomas
 John Burke, Johns Hopkins Univ.
 Sydney Burton, NEC Unified Solutions, Inc.
 Robert Carlberg, Liberty Univ.
 Carolyn P. Chase, The George Washington Univ.
 Denis Cofer, The American Univ.
 Deborah Contrella, Johns Hopkins Univ.
 Robert Corbin, Ohio State Univ.
 Carole Crowther, Salem State College
 Terri Cummings, Univ. of Cal., San Francisco
 Chuck Curry, Univ. of No. Carolina, Greensboro
 Iris Davis, Marymount Univ.
 Maria DeSimio, Univ. of Missouri-Kansas City
 Peg Dillon, Nebraska Wesleyan Univ.
 Emilio DiLorenzo, Rochester Inst. of Technology
 Graham Doig, Rensselaer Polytechnic Institute
 Maria Rosa Drake, Florida International Univ.
 David Dumke, Univ. of Wisconsin - Stevens Point
 Michele Epstein, Baruch College CUNY
 Clarence Fewer, Roosevelt Univ.
 Janice Flier, Oregon Health & Science Univ.
 Jane Folger, Univ. of Colorado - Boulder
 Mike Forst, Telecom Technology Resellers LLC
 Sandy Fromeyer, Northern Kentucky Univ.
 Stephen Fugale, Villanova Univ.
 Rick Garcia, Humboldt State Univ.
 Tim Garrett, Univ. of California, Los Angeles
 Vickie Gaskill, Univ. of No. Carolina, Greensboro
 Scott Genung, Illinois State Univ.
 Peter Georges, NextG Networks
 Sheryl Gerbracht, Univ. of California, San Diego
 Steve Hawkins, Aastra
 Bill Hazelton, TeleMatrix/Scitec
 Mike Henderson, Lander Univ.
 Dennis Hess, Sinclair Community College
 Glenn Hollinger, Univ. of Saskatchewan
 Kathleen Hughes, Univ. of North Florida
 Charles Irby, Texas A&M Univ.-Corpus Christi
 Mary Ivie, Brigham Young Univ.-Idaho
 Bryon Jackson, Cal. State Univ., Long Beach
 Darren Johnson, SoTel Systems
 Jennifer Keene, Thomas Jefferson Univ. Hospital
 Corie Kettner, Nicolet Area Technical College
 David King, NEC Unified Solutions, Inc.

Karen Kirkwood, Univ. of Missouri-Saint Louis
 Alex Konialian, Towson Univ.
 Bob Konicke, Valparaiso Univ.
 Stephen E. Kopel, NEC Unified Solutions, Inc.
 Jay Krauser, NEC Unified Solutions, Inc.
 Elliott Krieter, Illinois Institute of Technology
 Jamie Lambert, Ohio State Univ.
 Steven Laverty, West Chester Univ.
 Robin Lawrence, Lander Univ.
 Ed Leatherman, West Virginia Univ.
 Nancy Lobaugh, Point Park Univ.
 Bennie Lovette, Univ. of Cincinnati
 Christine L. Ludwig, Canisius College
 Jean Madden-Hennessey, Saint Joseph College
 Terri Mayo, Christian Brothers Univ.
 Richard Mazon, Cent. New Mexico Comm. College
 Duncan McBride, Florida Gulf Coast Univ.
 John McCarragher, Univ. of Wisc., Milwaukee
 Jeffrey Miller, Catholic Health Sys/Sisters of
 Charity Hospital
 Christine Moe, Stanford Univ.
 Paul Moran, King's College
 Bryan Morris, Univ. of Utah
 Brad Morton, College of Saint Elizabeth
 Michele Narcavage, Univ. of Pennsylvania
 Luci Norlin, Siemens Communications, Inc.
 Claudia O'Connor, Marymount Univ.
 Ibukun Oyewole, Illinois Institute of Technology
 Joseph F. Pangborn, Roger Williams Univ.
 Armand Ramirez, Northern Arizona Univ.
 Todd Reinglass, Sprint
 Barry Rexford, Univ. of Texas Medical Branch at
 Galveston
 Dr. Chrystle Ross, Abraham Baldwin Ag. College
 David L. Rotman, Ph.D, Cedarville Univ.
 Marty Ruppert, Univ. of Maryland Univ. College
 Michael L. Russell, Univ. of West Georgia
 Francis Salandanan, Mount St. Mary's College
 Shannon Saur, SUNY College at Brockport
 James Schaefer, DePaul Univ.
 Kevin G. Sebolt, Franciscan Univ. of Steubenville
 Dr. Kenneth Secor, Cal. State Univ., Bakersfield
 Annette Short, Capital Univ.
 Ronald Simpson, Webster Univ.
 Greg Sparks, North Carolina State Univ.
 William Spindler, Univ. of Houston
 Marion Stone, Franklin Pierce Univ.
 John Sundstrom, MiCTA
 Kevin B. Taylor, Univ. of Utah
 Todd Taylor, Smith Seckman Reid, Inc.
 William Terry, Bard College
 Larry Testa, Univ. of Wisconsin - River Falls
 Dana Thompson, Univ. of Southern Maine
 Sandra Thompson, Univ. of West Florida
 Janet Turnbull, Univ. of Massachusetts - Amherst
 Douglas E. Uhl, Waukesha Co. Technical College
 William Webber, Cuyahoga Community College
 Christopher Wetzel, PAETEC
 Curtis White, Ashland Univ.
 David E. Wieczorek, Loyola Univ. Chicago
 Jason Winget, Univ. of Wisconsin - River Falls
 David Wood, Univ. of Colorado - Boulder
 Bill Yarborough, Presbyterian College
 Daniel Zukowski, Bentley Univ.



D C Update

Dave Ostrom

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For More In-Depth Coverage of Legislative & Regulatory Issues: ACUTA members may read about the latest developments in telecommunications- and Internet-related issues in the most recent Legislative and Regulatory Update, an electronic newsletter prepared monthly by Dow Lohnes. Access this newsletter at <http://www.acuta.org/relation/DownloadFile.cfm?docNum=309>

The major items in the telecommunication news over the last month have been the DTV transition and the American Recovery and Reinvestment Act of 2009 (ARRA or stimulus bill).

Digital TV

The DTV transition requirement was slid from February 17 to June 12, although many stations made the switch on the original date. In my neck of the woods, the news was that many people called for help with the majority of the questions having to do with how to hook up the converter box, and very few did not have converters. The FCC has issued a report and order concerning the DTV delay that includes an extension of the consumer education requirements, extends the Analog Nightlight program for "30 days past June 12," and requires most TV broadcasters to begin airing a new 100-day countdown clock on March 4, counting down the days until June 12. The Analog Nightlight program allows stations to continue to broadcast DTV and emergency information on the old analog channels.

American Recovery and Reinvestment Act of 2009

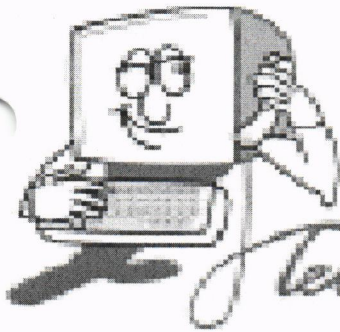
The ARRA contains \$7.2 billion to stimulate the development of broadband infrastructure and services. The National Telecommunications and Information Administration (NTIA) (under the Commerce Department) will have \$4.7 to award while the USDA's Rural Utilities Service (RUS) will have \$2.5 billion. Most of the funds will go to government, non-profit, and private sector entities with the grants to cover no more than 80% of the cost. The act also states that the NTIA portion is to be used to serve all parts of the country—including rural, suburban, and urban areas—while 75% of the RUS portion "must be in a rural area without sufficient access to high speed broadband service to facilitate rural economic development." Spread across 50 states this probably will not do much, and it is disappointing that the act does not set a speed benchmark for broadband throughput.

FCC

President Obama has yet to nominate a new chair of the FCC, although David Axelrod, Obama's senior advisor, has been quoted as saying that Julius Genachowski will be the next head of the FCC. We probably will not see the nomination until the cabinet is in place. In the interim we will probably not see any new big initiatives at the FCC.

Text to Speech

In other news there is a possible legal issue surrounding Amazon's new e-book offering, the Kindle 2. I have ordered one as I am interested in this device as a possible aid to some who are disabled including my mother who has had several strokes. The device has possibilities for many disabled students and I've read reports that Amazon plans on a larger version that will be targeted at the education market. The device includes a text-to-speech capability and could be a real benefit to those who are sight impaired. However the Author's Guild has raised questions about the legality of the text-to-speech capability stating a conflict with audio books. I am at a loss to understand how an electronic voice could be considered a conflict with a professional reader but they have raised the issue. It will be worth watching to see if a court challenge is initiated.



Kevin Tanzillo
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FCoE May Figure into Your Storage Future

Who would have thought when Bob Metcalfe came up with Ethernet back in the early 1970s that it would still—nearly four decades later—be the basis for so much of what we do in networking and communication? It's like the Princess phone evolving as the core of all our voice telephony today.

But then, the early 1970-ish timeframe was also when optical fiber was developed, and that has certainly served us well in the intervening years. So with a tip of the hat to Mr. Metcalfe and his fiber-optic friends, we say thanks for coming up with technologies so versatile, and with so much evolutionary potential, that we can still be marveling 40 years later about the great things we can do with them.

On that note, we'll take up the topic of one of the latest Ethernet developments, Fibre Channel over Ethernet. FCoE, as the acronym lovers know it, is one of the newest breeds of storage technologies, and even as you read this it is moving through the standards process. FCoE's purpose is to enable network convergence and cost-effective storage area network (SAN) expansion in the data center.

The idea is to move native Fibre Channel traffic over 10 gigabit per second Ethernet, alongside standard network traffic. In this instance, in order to meet the demands of Fibre Channel, the Ethernet is a still-in-the-works enhanced Ethernet, with greater flow control, dynamic bandwidth allocation, and better communication between end nodes and switches, designed to overcome latency and packet loss issues.

The benefits touted by FCoE's backers, most notably Cisco, are seamless extension of Fibre Channel SANs, increased IT efficiency, unified management, and overall reductions in the total cost of ownership.

Other options have their defenders as well, who say that storage technologies such as iSCSI or InfiniBand (which we wrote about here way back in July 2003) could work equally well, particularly by using the same enhanced Ethernet that is still being worked on in the standards bodies. These folks say that while FCoE might have the edge on speed and power, it would also be more expensive than iSCSI.

So if changes to your storage network are in your short- or long-term future (should your budgets permit), now is the time to begin watching these developments closely. Some of your decisions will depend on how much of your data is "mission critical," as well as your existing data center infrastructures.

As always, if there are specific topics you would like to see covered in this space, please let me know via e-mail at kevin@duxpr.com.

Making the Most of ACUTA Resources

Carolyn Trail
Roanoke College

I have found the ACUTA listserv to be an invaluable tool. Whenever I need to know something about virtually any aspect of this job, I can post a question on the list and get multiple responses with advice that comes from colleagues who know exactly what I'm facing. The advice is sound, based on experience, and objective. And no matter how many times I ask questions, there's never a fee. It really makes my membership worthwhile.

Higher Ed Belt Tightening Is Squeezing Technology Operations

If we can accurately generalize from responses to our latest survey, nearly two-thirds of information communications technology budgets at North American colleges and universities have been reduced for 2009 in response to the overall economic situation.

ACUTA conducted the survey among attendees at the recent ACUTA Winter Seminar and online afterwards. It shows that higher education belt-tightening is definitely affecting the people who keep the communications and computer networks running.

Sixty-three percent of respondents said their 2009 budgets had been reduced from their original levels as a result of the economy. For some, that was a double reduction, because 45 percent also said their 2009 budget had already been lowered from 2008.

Among those who saw a reduction from the original level, 67 percent said the reduction was in the 6 to 10 percent range, while 29 percent saw reductions of 5 percent or less. An unfortunate 4 percent had their budgets reduced by 11 to 20 percent.

A total of 48 percent of respondents said their schools have instituted hiring freezes in the technology departments, while 15 percent said their budgets may force them to cut staff. Three-fourths of the respondents said their budgets allowed either no pay raises or "inadequate" raises for their staffs.

Across the respondent base, half said they will be forced to implement fewer projects than in 2008, 40 percent said they would spend less on hardware and software, 51 percent anticipated reduced training opportunities, and 39 percent said they would defer major equipment purchases.

However, there were positives in the survey as well. Seventy-one percent of respondents said any budget woes would not affect their department's ability to serve the information communications needs of their schools. Also, 50 percent expected to carry out the same or even more IT and communications projects than last year, 60 percent expected to spend the same or more on hardware and software, and 61 percent expected they would proceed with planned major equipment purchases.

Looking ahead to next year, respondents were evenly split about their budget expectations. Thirty-five percent said they expected 2010's budget would be about the same or better than this year's, and 35 percent said they expected to be worse off. The remaining 30 percent said it is too early to tell.

ACUTA Executive Director Jeri Semer said the survey highlights the difficult position of campus information communications technology operations. "ACUTA members are in charge of a critical campus asset, one that affects everything from Internet access for students, faculty, and staff, to the school website, and to distance learning, security, and emergency notification," Semer said. "They are used to being asked to 'do more with less,' but in 2009, according to our survey, it looks like that role will be even more challenging."

Winner of Free Audio Seminar

Congratulations to **Roy Galang**, Director of Network and Telecommunications at **Berklee College of Music**. Roy completed and returned the survey about budgeting, and his name was selected when we drew a winner of a free audio seminar.

We like to pass along useful and interesting information gleaned from our surveys, and we encourage you to complete the surveys distributed at events or via the listserv whenever possible.

Info Links

Randy Hayes

University of Northern Iowa
randal.hayes@uni.edu

Frequently, vendors, associations, governmental bodies, and others provide white papers and other informational documents which are announced through a variety of media sources. While some admittedly have a certain slant or opinion, others are quite objective; however, they often contain valuable information. Below are links to selected documents.

- Gartner (via AVAYA) - Magic Quadrant-Contact Center:
<http://mediaproducts.gartner.com/reprints/avaya/vol4/article7/article7.html>
- ARUBA - Campus Wireless Network Reference Design:
http://www.arubanetworks.com/technology/design_guides.php
- AAA Foundation - Cellphones & Driving-Research Update:
<http://www.aaafoundation.org/pdf/CellPhonesandDrivingReport.pdf>
- Benton Foundation - Using Tech to Address U.S. Challenges:
http://www.benton.org/sites/benton.org/files/Benton_Foundation_Action_Plan.pdf
- ISCO - Impact of Interference on Wireless Data:
http://www.iscointl.com/images/Interference_2page.pdf
- House Commerce Committee -Investigation of Chairman Martin:
<http://energycommerce.house.gov/images/stories/Documents/PDF/Newsroom/fcc%20majority%20staff%20report%20081209.pdf>
- EU - Regulatory Framework for Mobile TV Networks/Services:
http://ec.europa.eu/information_society/policy/ecomm/doc/library/communications_reports/leg_fw_mob_tv/1_en_act_p1_v2.pdf
- EU - Review of the Scope of Universal Service in EU Countries:
http://ec.europa.eu/information_society/policy/ecomm/doc/library/communications_reports/universal_service/572_final_en.pdf
- U of Warwick - Telephone Conversation Impacts Driving:
http://www2.warwick.ac.uk/fac/sci/psych/people/academic/mkunar/mkunar/kunar_et_al_2008_pbr.pdf
- ITIF - Policymakers Guide to Broadband Network Management:
Executive Summary: http://www.itif.org/files/NetworkManagement_ExecutiveSummary.pdf
Full Report (good document!): http://www.itif.org/files/Network_Management.pdf
- PEW - The Future of the Internet III:
http://www.pewinternet.org/pdfs/PIP_FutureInternet3.pdf
- GAO - Radio Communications Needs Joint Solution:
<http://www.gao.gov/new.items/d09133.pdf>

Overheard on the Listserv: SIP Trunking to the PSTN

Early in February, Marjory McCoy from Drexel University posted a question to the listserv: "Is anyone doing SIP trunking to the PSTN? How is it going?"

Gary Audin, of Delphi Inc., offered some advice, saying, "When you look at SIP trunking, here are some considerations:

- Cisco, Nortel, and Avaya are supported differently (non standard) by ATT and Verizon.
- There is a SIP trunking standard, but so far only Avaya supports it. Don't know if any carrier supports the standard.
- Siemens SIP trunking is supported by Verizon as a special arrangement.
- The bandwidth of the SIP trunk may have to be below 70% utilization to provide good QoS.
- SIP trunking may be in the carrier brochure, but its availability is geographically limited.
- Not all SIP trunking charges will save costs compared to T1 and PRI trunks.
- Theoretically, the SIP trunk can be ordered with 2 to 700 simultaneous calls.
- The SIP trunk PBX license fee can be expensive.

Michele Narcavage, University of Pennsylvania, added one more consideration to Gary's list:

"Ask the carrier about the type of traffic they will support on the SIP trunks; not all carriers will provide outbound only service. They want customers to port telephone numbers (LNP) so they get to handle both inbound and outbound traffic which, depending on your dialing plan and convergence status, may cause a headache."

Are you signed up for the listserv? Call Aaron Fuehrer at 859/278-3338 for details.

Board Report February

Riny Ledgerwood
San Diego State Univ.
ACUTA Secretary/Treasurer
rlledgerw@mail.sdsu.edu

The Board of Directors met by conference call on February 4, 2009. The Board reviewed and approved the following:

- December financial statements
- Committee minutes and reports
- Membership recruitment report

Ms. Hoch, ACUTA President, would like to make the business meeting at the Annual Conference in Atlanta more interactive to encourage attendees' participation. There will be round table discussions exploring what works and what doesn't under the current environment; other technology options; and strategy for partnership opportunities with other institutions, etc.

Ms. Semer, ACUTA Executive Director, reported that the various committees and ACUTA staff have completed many of the high priority action items listed in the ACUTA strategic plan.

With the tight travel budget this year, the Board discussed the possibility of either providing members with live streaming-video feed or prepackaged video DVDs of the more popular sessions at the July "Unified Communications" Summit in Denver. If implemented, members will be charged minimal fees to cover expenses.

The Board also discussed the possibility of creating a "Position Wanted" page on the ACUTA website to accommodate current members who are searching for new positions due to the current economic conditions. There will be no cost for this service.

Respectfully submitted,

Riny Ledgerwood
ACUTA Secretary/Treasurer
Director, Communications and Computing Services
San Diego State University

Check It Out: Press Releases Job Postings RFIs/RFPs Special Deals

The ACUTA website is a useful tool for communicating with other members, whether you've got some exciting news to share, a position to fill, or a project for which you need a vendor. Check the website for the latest postings frequently. Here are items that have been posted since our last eNews.

PRESS RELEASES

- Orano Achieves Cross Border Network Connectivity Between Canada and the U.S. with Bridgewave's Gigabit Wireless Links
- George Brown College Graduates to High-Speed Campus-Wide Connectivity with BridgeWave's Highly Reliable, Gigabit Ethernet Wireless Links
- Universities Adopt Bridgewave's Gigabit Wireless Solutions for Campus Connectivity
- Deer Creek District Established Affordable, Reliable, High-bandwidth Connectivity Using BridgeWave's Gigabit Wireless Links
- Cornell University Selects Bridgewave as Preferred Provider for Wireless Network Hardening
- Arizona State University Extends VoIP and Video Conferencing to Academic Partner with Bridgewave Gigabit Wireless Radios
- Amcom Software Acquires SDC Solutions
- 911 ETC Launches RedConnect™ PS/ALI Solution
- Fujitsu Launches LTE eNodeB Base Station Family
- CRI is proud to announce our ability to deploy and support IBM Lotus Sametime integrations with the full suite of Avaya Unified Communications products
- Microsemi Receives INTERNET TELEPHONY® Magazine's 11th Annual Product of the Year Award PowerDsine7000G Series Recognized for Outstanding Innovation

JOB POSTINGS

Help your colleagues who are looking for work! Send job postings to <http://www.acuta.org/Dynamic/Jobs/> where it will list the jobs we have now and offer a link to post a job.

- Director of Instructional Technology, Longwood University, Farmville, VA.

RFIs/RFPs

No new RFIs/RFPs have been posted.

SPECIAL DEALS!

Some previously posted Special Deals are still available. Click here to view.

- Extricom: 2009 Education Technology Stimulus Initiative

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Welcome New Members

Institutional Member

Chemeketa Community College, Salem, OR T3
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Kentucky State University, Frankfort, KY T2
Edward Fields, Dir., Information Technology (502/597-6298) edward.fields@kysu.edu
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Nyack College, Nyack, NY T1
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University of Massachusetts, Boston, MA T4
Anne Agee, Vice Provost/Info Tech & CIO (617/287-5410) anne.agee@umb.edu

Corporate Affiliate Members

GOLD MEMBERS

Motorola, Schaumburg, IL www.motorola.com/education
Marie White, Vertical Marketing Mgr. (847/344-0862)
Motorola's comprehensive portfolio of wireless LAN and broadband infrastructure, mobile devices and applications, can converge your data, voice, and video into a truly mobile platform, delivering the access, security, and total cost of ownership you need.

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Matsch Systems specializes in elegant solutions for call accounting and cellular management. These application suites are delivered over the Web using SaaS (Software as a Service) architecture in an amazingly cost effective and efficient format.
Power & Tel/Clifford of Vermont, Bethel, VT www.cliffordvt.com
Cyrus Parker, Director of Sales (800/451-4381)
Clifford of Vermont is a national stocking distributor of many types of wire, cable, fiber optics, custom assemblies, and related supplies and equipment. Our product line includes LANs, WANs, broadband, CATV and CCTV, plus industrial control and power applications.
Ribbit, Mountain View, CA www.ribbit.com
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Ribbit is an open platform for communication innovation, bringing together the Internet, voice, and data to form a new world of intelligent, integrated communication solutions.



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