Richard M. Kogut
Associate Vice Chancellor and Chief Information Officer
University of California, Merced

Employment History

University of California, Merced 2002-present

Associate Vice Chancellor and Chief Information Officer
Created and evolved IT organization and infrastructure for a major new research university that opened in September 2005 and will gradually expand until enrollment reaches approximately 25,000 students. Scope includes academic and administrative computing as well as all telecommunications services.

- Deployed student information system (Banner) in 10+ months
- Deployed first production implementation worldwide of the Sakai Collaborative Learning Environment
- Championed pilot deployment of the Open Source Portfolio for Writing Program
- Oversaw deployment of best practices classroom technology strategy
- Inaugurated and deployed unified, scaleable, network services architecture based on best practices and innovative use of portal technology
- Successfully deployed all essential technology in time for campus opening
- Gained national reputation for UC Merced's information technology deployment:
  - 2006 Computerworld Honors Program Laureate
  - Campus Technology [Magazine] 2006 Innovator

Georgetown University 1997-2002

Chief Information Technology Architect (1998-2002)
Defined IT architecture and initiatives for Georgetown University, a major research university with approximately 12,500 students and 1,400 faculty. Worked with key industry vendors and the academic community to identify technologies of interest and establish relationships.

- Created architectural framework for delivering institution-wide network services, including directory, authentication, electronic mail, calendaring, and remote access to provide highly manageable services at reduced cost
- Constructed plan and partnerships to replace 35 building/10,000 port network with a fiber-to-the-desktop network employing emerging technology, enabling IP telephony, Internet 2 applications, etc. ($13M project budget)
- Served on oversight committee for PeopleSoft Financials implementation
- Developed strategic planning and project life-cycle management methodology for to effectively engage the management team and to enhance staff focus, understanding, and productivity
- Inaugurated and co-chaired the campus advisory body for technology adoption

Director of Technology Services (1997-1998)
Provided core information technology services to faculty, students, and staff. Mainframe and server platform operations and infrastructure; data, voice, and video networks; LAN services; training and help desks. Staff of 100+ and $7M budget.

- Completed replacement of Medical Center network with state-of-the-art technology enabling the deployment of new hospital applications
- Evolved and consolidated organization to provide better customer service

- Continued progress and provided stewardship in an acting CIO role facilitating the transition to a university-wide CIO structure

Brown University 1987-1997

Director of Systems and Operations (1994-1997)
Planned, implemented, operated, and provided user and technical support for the systems and networks used to run the major administrative applications, electronic mail and other general information services, most student computing, and significant academic research in a large campus environment. Staff of approximately 50 people and a multi-million dollar budget.

- Implemented platforms and support structure for client/server technology
- Deployed state-of-the-art network management and problem management
- Formulated enterprise-wide IT architecture
- Played key role in major financial systems upgrade (mainframe)

Manager, Systems Services (1987-1994)
Selected, implemented, and supported hardware and software platforms used for both academic and administrative computing. Supported central applications, departmental file servers, campus and local area networks, telecommunications, and connection to national and international networks.

- Designed and deployed fiber optic backbone interconnecting 100+ buildings via ATM and Ethernet
- Reduced unscheduled system interruptions from 2-3 per day to 1 per year while reducing the number of support personnel
- Supported mainframe HRIS implementation; identified and deployed state-of-the art change management system which significantly shortened implementation time line
- Developed and implemented technical and financial strategy for $3M mainframe upgrade

Compagnie IBM France 1974-1987

Staff Researcher (on assignment at the Institute for Research in Information and Scholarship at Brown University, 1984-1987)
Researched prototype solutions for the high-speed connection of Local Area Networks to IBM mainframes.

- Developed 3270 emulator and file transfer package ultimately forming the basis of an IBM software package
- Evaluated and influenced design of pre-product IBM LAN/mainframe interface units

Systems Engineer (Paris, France, 1976-1984)
Provided pre- and post-sales expert support for VM/370 mainframe products to IBM branch offices in France and other French-speaking countries.

- Specialized in large-systems performance analysis and tuning
- Assisted over 50+ branch offices
- Participated actively in customer/vendor organizations; regularly gave presentations and represented IBM in an official capacity

Visiting Researcher (IBM Paris Scientific Center, 1974-1975)
Primarily worked on developing prototype microcode to enhance IBM mainframe performance; some of this work was shipped with the IBM 370/148.

Brown University 1969-1974

Systems Programmer

Developed software exploiting virtual memory, enabling one of the earliest deployments of general availability of time-sharing services to students.

Education

ScB, Electrical Engineering, Brown University
ScM, Computer Science, Brown University

Professional Development

Leadership Development Program, Center for Creative Leadership, Greensboro NC

Organizations

Institute of Electrical and Electronics Engineers
Sigma Xi
EDUCAUSE Committee on Evolving Technologies (2000-2002)
EDUCAUSE Network Awards Committee (2004-2005)

Publications

"The Segment Based File Support System", Proceedings of the ACM SIGARCH-SIGOPS Workshop on Virtual Computer Systems, March 1973.
"Report on Network-to-Mainframe Connection Project", Institute for Research in Information and Scholarship Technical Report 86-1, October 1986.
"Razing the Firewall", Information Security Magazine, November 2000.
“The Vision Thing”, CIO Magazine, January 15, 2006.
Founding contributor to CIO Knowledge Space blog, CIO Magazine, January 2007-present.