



CONNECTICUT STATE  
COLLEGES & UNIVERSITIES

BOARD OF REGENTS FOR HIGHER EDUCATION

**BOR INFORMATION TECHNOLOGY SPECIAL COMMITTEE**

Thursday, April 17, 2014, 1:00 p.m.  
Western CT State University, Danbury, CT  
Westside Campus, Classroom Building - room 218

MINUTES

**COMMITTEE MEMBERS PRESENT**

Nick Donofrio, Chair  
JoAnn Price

**BOR STAFF**

Joe Tolisano, CIO, BOR  
Joe McAuliffe, Director, Business Info Systems  
Karen Stone, Director of Internal Audit  
Remi Onopa, Internal Auditor, IT  
Victoria Lee Thomas, ITS Support

**UNIVERSITY AND COLLEGE REPRESENTATIVES**

George Claffey, CIO, COSC  
Joe Danajovits, IT Director, NWCC (*WebEx*)  
Tom DeChiaro, CIO, WCSU  
Roger Ferraro, IT Director, CCC (*WebEx*)  
Stephen Goetchius, IT Director, TRCC  
Barry Grant, IT Director, MCC  
Lynn Gregor, IT Director, ACC  
Conal Larkin, IT Director, NVCC  
Paul Martland, IT Director, QVCC  
Pablo Molina, CIO, SCSU  
Stephen Nelson, Interim CIO, ECSU  
Larry Salay, IT Director, GWCC (*WebEx*)  
Annie Scott, IT Director, MXCC (*WebEx*)  
Robert Wahl, IT Director, TXCC

**CALL TO ORDER, DECLARATION OF QUORUM**

With a quorum present, Chairman Donofrio called the meeting to order at 1:09 p.m.

**1. Chairman's Opening Remarks**

Chairman Donofrio welcomed the group and thanked Tom DeChiaro and his team for hosting the meeting at WCSU.

**2. Approval of Minutes from January 17, 2014 and March 13, 2014**

The minutes of the January 17, 2014 and March 13, 2014 meetings were unanimously approved on a motion by Regent Price, seconded by Chairman Donofrio.

### 3. BOR CIO Report:

Joe Tolisano presented a PowerPoint presentation detailing his initial assessment.

#### INITIAL ASSESSMENT

##### **Operating Parameters:**

- ▶ CIO/CCC IT Directors: Executive Sponsors on projects
- ▶ Committees composition from campus staff
  - BOR IT Staff role is background and technical research
  - Projects can be initiated from campuses or at BOR but all projects will be vetted through the governance structure.

##### **Planning and Execution:**

- ▶ Design, funding, integrator supported implementation, security in the baseline, post implementation through cloud services or centers of excellence.

##### **Customer Service Number 1:**

- ▶ Campuses are top priority.

#### **WIRELESS - Executive Sponsor: CCSU-CIO Estrada**

Budget: \$4 million; Target Implementation Date: August 2014

- ▶ Complete the installation and operation of robust wireless in the respective CSU Residence Halls by the start of the Fall Semester, August 25, 2014.
- ▶ The installation of robust wireless at the CSU campuses should maintain the current level of service delivery.
- ▶ Project must strengthen the overall fiber plant to support a 10GB backbone for wireless throughout each campus.
- ▶ This project should leverage current CSU plans (i.e. VoIP/Convergence) as well as local networking plans to accomplish the goal of providing a "world class network".
- ▶ Deployment designs and solutions that can be built, supported, and maintained with current staffing levels.
- ▶ Architecture Goals:
  - Replace all End of Life (EOL) switches.
  - Acquire tools to enable local management and support of residential wireless network.
  - IDFs will have: 10 GB to each distribution center; Redundancy/fault tolerance in each chassis; Redundancy/fault tolerance in network design/fiber distribution; Environmental controls: UPS, HVAC, Power Generation; Designed, built and managed within current budgets, staff parameters with segregation of the residence network to enhance security (logical and physical).

#### **GOVERNANCE**

Tolisano reviewed the Proposed CSCU IT Shared Governance Model. The members of the Governance committee will consist of the BOR CIO, CSU CIOs (4); CCC IT Directors (4) and COSC CIO. The governing committee will focus on Strategic Goals; IT Initiatives, and Execution and Implementation.

#### **CCC Network Project – Executive Sponsor: TBA**

Budget: \$2.5 million; Target Implementation Date: Varying degree of completion on the Network and Voice Applications.

- ▶ Enterprise Network built and designed with the System Office as the Foundation
- ▶ Core Enterprise Network Components:
  - Network Equipment Cisco
  - NAC/NAP
  - Network Management
  - Voice Systems
  - Wireless
- ▶ System Approach to Mgmt. from various committees.
- ▶ Focus on Strategic Partnership with CISCO.
- ▶ Procurement Process: Software, Hardware, Professional Services from State Contracts.

**CSU Convergence Project – Executive Sponsor: WCSU CIO DeChiaro**

Budget: (estimate) \$25 to \$40 million; Target Implementation Date: Q4/2015

The charge is to develop a Common Architecture that is:

- ▶ Repeatable
- ▶ Scalable
- ▶ Secure (Network Security)
- ▶ Provides High Availability
- ▶ WAN Upgrade
- ▶ Fiber Plant Upgrade
- ▶ Supports Voice & Data
- ▶ Ubiquitous Wireless
- ▶ Provides Operating Efficiencies

**Smart Classroom - Executive Sponsor: COSC CIO Claffey**

Budget: \$26 million (remaining balance in block grants); Target Implementation Date: Q1/2015

Scope: (1) Baseline teleconferencing between campuses, with connections to national and international locations to expand academic offerings, (2) to reduce operating cost by consolidating teaching loads when practical (3) to expand use to campus administrators for future meetings (4) to review WAN to support between campus offerings and administrative meetings.

Chairman Donofrio suggested that George Claffey speak with other professionals who have implemented such programs to ensure unnecessary time and money will not be spent on a system that will be outdated and obsolete in the near future. Chairman Donofrio also encouraged Claffey to let him know if he needs assistance.

**Security Update**

Tolisano reported that the job announcement for the CISO position will be posted soon. Jeff Clark who served as Interim Chief Information Security Officer for several months has returned to the Information Security Program position. Tolisano will:

- ▶ Begin the approval process to post CISO or CTO position for recruitment.
- ▶ Review work completed to date by SCWG.
- ▶ Engage consultants in moving program forward though SCWG.
- ▶ Engage audit committee and consultant on firewall audit requirements.

**4. Chairman's Closing Remarks**

Chairman Donofrio closed by stating he wants all entities of CSCU to get stronger and to grow as a system. Regent Price requested a meeting with Tolisano to get a better understanding of the governance model before this committee vote to adopt the proposal. Tolisano agreed.

**5. Other**

DeChiaro reminded the committee this was Pablo Molina's last meeting as SCSU's CIO; Molina has accepted a position in Washington DC. DeChiaro thanked Molina for his contributions and wished him well in his future endeavors. Chairman Donofrio thanked Molina and wished him well also.

**6. Adjournment**

Chairman Donofrio adjourned the meeting at 1:54pm.