

MINUTES
LOUISIANA OPTICAL NETWORK INFRASTRUCTURE
MANAGEMENT COUNCIL

June 6, 2019

The Louisiana Optical Network Infrastructure (LONI) Management Council (MC) met at 1:10 p.m., Thursday, June 6, 2019, in the Board Conference Room, 6th Floor, Claiborne Building, Baton Rouge, LA. Mr. Lonnie Leger, Executive Director of LONI, called the meeting to order and asked for a roll call. A roll call was taken and a quorum was established.

Council Members Present:

John Borne
Kenneth Boe
Gabriel Fagbeyiro
Gene Fields
Richard Howze
Lonnie Leger
Ramu Ramachandran
Uma Subramanian
Noel Wong

Council Members Absent:

Mike Asoodeh
Beth Courtney
Paul Helton
Thomas Lovince
J. Ram Ramanujam
Eric Setz
Leo Tran
Rachel Vincent-Finley

Guest:

Lance Neal
Angela Mastainich
Le Yan
Charles Broome
Preston Aydell
Sam White
Ric Simmons
Gary Canzoneri
Gary Mumphrey
Chad Soileau

APPROVAL OF FEBRUARY MINUTES:

On the motion of Mr. Gene Fields, seconded by Mr. Richard Howze, the LONI Management Council voted unanimously to approve the minutes of the February Council minutes.

EXECUTIVE COMMITTEE REPORT:

In the absence of Dr. Mike Asoodeh, Mr. Leger will request a formal written action to add Noel Wong and John Borne to the Executive Committee.

Strategic/Business Plan Planning Update

Mr. Leger presented an example of the Statement of Work to the Council. Mr. Leger has been in communication with LSU College of Business. LSU will explore beginning the statement of work this Fall. In the event LSU is unable to begin the work, Mr. Leger will bid the project out to other institutions.

FY21 Subscription Formula Update

The Executive Committee will meet in late July or early August to finalize the formula. The outcome will be presented at the August Management Council meeting.

EXECUTIVE DIRECTOR REPORT:

NaaS FY20 Status

LONI is very close to finalizing commitments with the community colleges. All the community colleges except for one has received a request for proposals. LONI plans to have 100% of the public higher education in the upcoming weeks.

C* Roundtable Report Out

LONI hosted a conference call of the C*'s on May 17, 2019. The attendees adopted the Center for Internet Security's Controls commonly known as the CAG20 as the Cyber Defense framework for LONI subscribers. The attendees expressed that LONI could help drive the economies-of-scale for technology to satisfy the various controls and sub-controls of the CAG20. The attendees recommended that during the next LONI Management Council a discussion be had on the topic of how LONI could be utilized to satisfy which control or sub-control of the CAG20. Also, possibly what security service might be proposed to authorize a role within LONI. Mr. Fields suggested that the Security Working Group review the controls and sub controls. Mr. Noel Wong suggested that the security working group provide a list of potential solutions for control issues and the Management Council can divide and conquer the issues.

HPC Quarterly Update

Metadata server was replaced at the end of March. Regents has delayed the consideration of HPC until the next fiscal year.

Network Quarterly Update

Network Lifecycle Replacement is in the LSU procurement process. First of the May orders will be received in mid-June. LONI and Regents had positive conversations with City of New Orleans and the Dallas Consortium. Router replacement underway including prerequisite space improvements. LONI has provided a 10G WAN connection, the first of its kind in the LONI Network, to LIGO for their new and upcoming instrumental runs.

NaaS to PaaS Update

LONI staff has visited 29 institutions and discussed managed router service, firewall service, private cloud platform, and public cloud platform. There are 8 campus visits remaining to be scheduled.

Phase-2 Fiber Construction

As of May, all routes have earned their respective construction permits except for those in Bossier Parish due to a pending road resurfacing project. We have contacted the awarded road contractor to obtain a “no impact” statement on our scope, so DOTD could permit those routes. The permitted fiber routes are expected to be completed within the 120 days after their issuance of their respective permits as specified in the contract.

CHIEF ADVISOR REPORTS/RECOMMENDATIONS:

RESEARCH WORKING GROUP

There was no information reported.

SECURITY AND NETWORK WORKING GROUP REPORT

There 18 slack channels with 90 up from 77 members. There average 16 active users each week and average 11 messages per week. Summit Feedback Survey was due by the end of July. The LONI Summit was April 3rd and 4th at Northwestern State University’s Central Louisiana on the England Air Park in Alexandria, La. There was a total of 79 attendees over the two days and 22 institutions were represented. The C* Roundtable was held in conjunction with LONI Summit on April 3rd from 11am-12pm. There were 13 attendees participated in this inaugural event and 12 institutions were represented.

At the end of the first day, the respective attendees elected Sumit Jain (LSU) as co-chair joining Mohamad Qayoom (LSUHSC-NO) as returning co-chair to the Network Security Working Group. The attendees thanked out-going co-chair Mark Liggett (Tulane) of the Network Security Working Group, for their dedication and contribution to the LONI community.

Recently, Jonathan Cockrell (LSU-S) volunteered to be the chair of the email security subgroup.

At the end of the second day, the respective attendees elected Tracy Brown (NSULA) as new co-chair joining Ben Blundell (ULL) as returning co-chair to the Network Technical Advisory Group. The attendees thanked out-going co-chair Michael Walters (LSUHSC-NO) of the Network Technical Advisory Group, for their dedication and contribution to the LONI community.

CHIEF ECONOMIC DEVELOPMENT ADVISOR

DXC Technologies is working on a cooperative endeavor agreement to bring their higher education partners together. The Department of Economic Development is willing to provide a letter of support on behalf of LONI to the City of New Orleans.

OLD BUSINESS/NEW BUSINESS:

The next meetings will be August 28th and December 3rd.

ADJOURNMENT:

There being no further business to come before the LONI Management Council, Mr. Leger asked for a motion for adjournment. On the motion of Dr. Uma Subramanian, seconded by Dr. Gabriel Fagbeyiro, the meeting was adjourned at 1:45 p.m.