Strategic Progress Update
July 2014 – March 2015

Presented to the SUS Board of Governors
By Sri Sridharan, FC² Managing Director and Chief Operating Officer
March 18, 2015
**Mission / Goals**

1. Position Florida as the national leader in cybersecurity
2. Create thousands of new high-paying jobs in the state’s cybersecurity industry
3. Serve as a statewide facilitator for cybersecurity
4. Enhance Florida’s cybersecurity workforce, including reintegrating military veterans by utilizing their specialized skills and training
5. Act as a cybersecurity clearinghouse for statewide business and higher education
6. Attract new financial, healthcare, transportation, utility, and defense entities to Florida

* HB 5101: 1004.444, Florida Statutes
Phase I Goals

A. Expanding existing and delivering new online degree, certificate, and professional certification programs, in partnership with Florida businesses to rapidly accelerate workforce development

B. Building a coordinated statewide cybersecurity network

C. Coordinating and capitalizing on university-based talent pool to successfully compete for federal and industry funding for cybersecurity research

D. Promoting cybersecurity education and consumer protection programs for Floridians and Florida companies through public information and workshops

*BOG Report – December 2013 (page 13)
Expanding Workforce Development

Accomplishes:
- Mission goals one and three
- Phase One goal A

FC2 staff also
- Worked with USF staff to help the university earn the designation as a National Center for Academic Excellence in Information Assurance/Cybersecurity by the National Security Agency (NSA) and Department of Homeland Security (DHS).

Building a Statewide Cybersecurity Network

Accomplishes:
• Mission goals two, four and six
• Phase One goal B

FC2 staff also:
• Partnered with Raymond James to create a new internship program
• Worked with a Swedish cybersecurity firm to open their first Florida office.
• Worked with industry partners to lay the foundation for the FC² Cyber Academy to train returning veterans and others for jobs in the cybersecurity field.

Prepared by: Florida Department of Economic Opportunity, Bureau of Labor Market Statistics
Goal to enhance Florida’s Workforce outlined in BOG Report – December 2013 (page 10)
Coordinating Cybersecurity Research

Accomplishes:
- Mission goals one and five
- Phase One goal C

FC2 staff also
- Generated more than $530,000 in grants, sponsorships and matching research dollars.
- Awarded $500,000 for 12 seed grants for cybersecurity research to faculty from ten different SUS universities.

Promoting Cybersecurity Outreach

The Center will “offer consumer and corporate education programs” 2014-15 Goal listed in BOG Report – December 2013 (page 10)

Accomplishes:
- Mission goals one and five
- Phase One goal D

FC2 staff also
- Hosted six community events and conferences with more than 1,500 attendees from more than 20 states and five countries.
Additional Progress

• Space has been built out for FC^2 staff, students and faculty.
• Infrastructure is in place:
  • Service Stack
  • Range Donation
  • Dynamic Analysis Software and Threat Intelligence Feed Donation
  • SUS Shared Portal
• Faculty Hiring
  • 11 new tenured faculty lines
  • Two full-time faculty already hired and on board + 2 offers pending
Board of Advisors Update

FC2 is working with former Vice Admiral Mike McConnell to create a Board of Advisors for the Florida Center for Cybersecurity. Mr. McConnell has agreed to be the Chairman.

Mr. McConnell:

- retired from the Navy in 1996 as a Vice Admiral
- is a Senior Executive Advisor and former Vice Chairman of Booz Allen Hamilton
- is the former Director of National Intelligence
- served from 1992 to 1996 as the Director of the National Security Agency