



## **Strategic Progress Update** *July 2014 – March 2015*

*Presented to the SUS Board of Governors*

*By Sri Sridharan, FC<sup>2</sup> 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

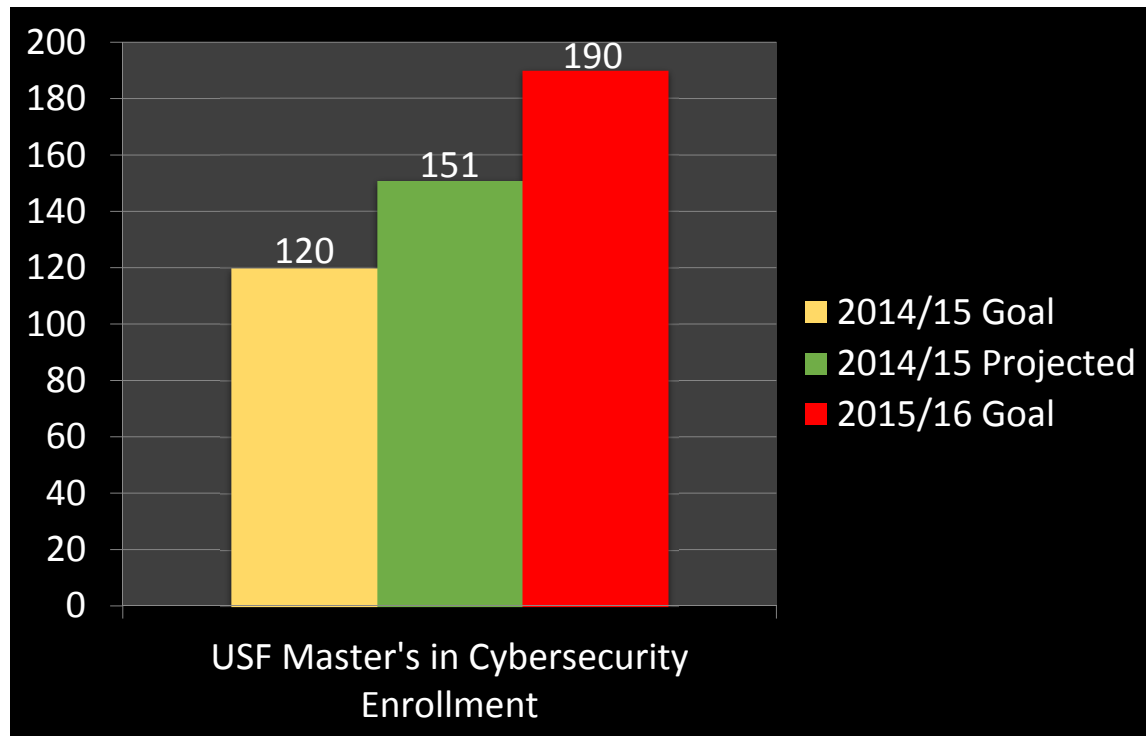
\* *HB 5101: 1004.444, Florida Statutes*

# 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



2014-15 Goal listed in BOG Report – December 2013 (page 28)

## Accomplishes:

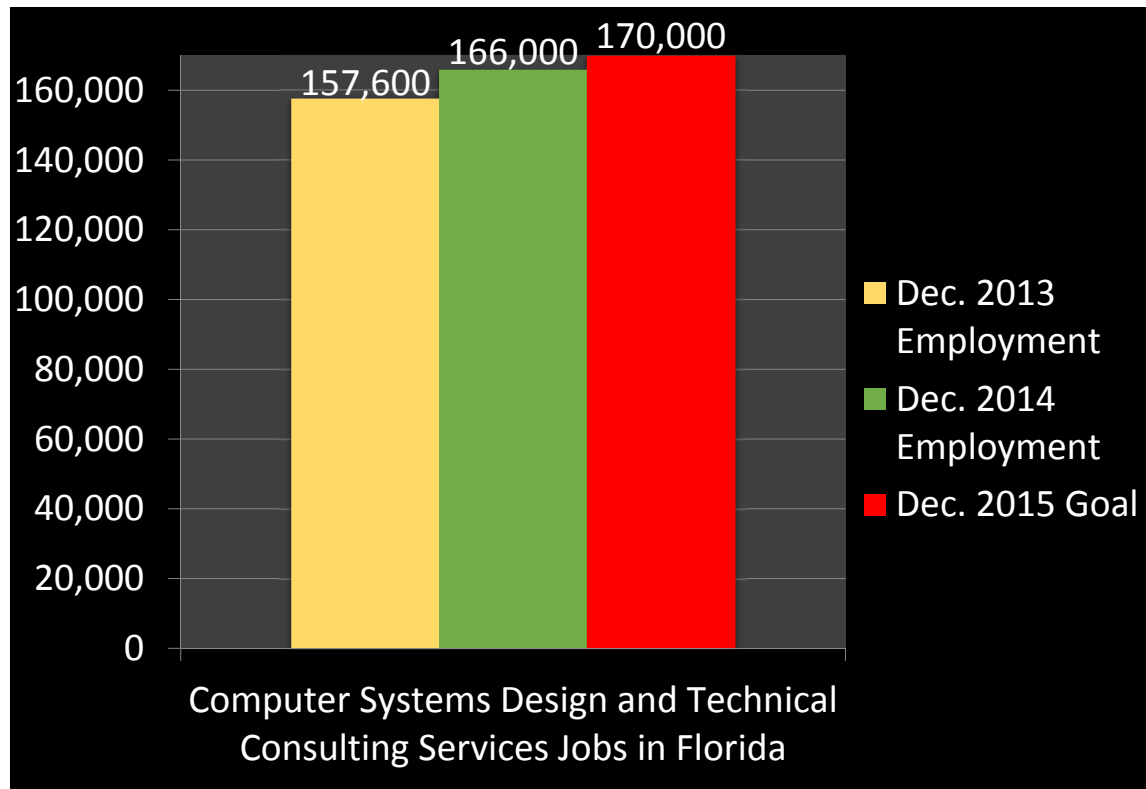
- Mission goals one and three
- Phase One goal A

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:

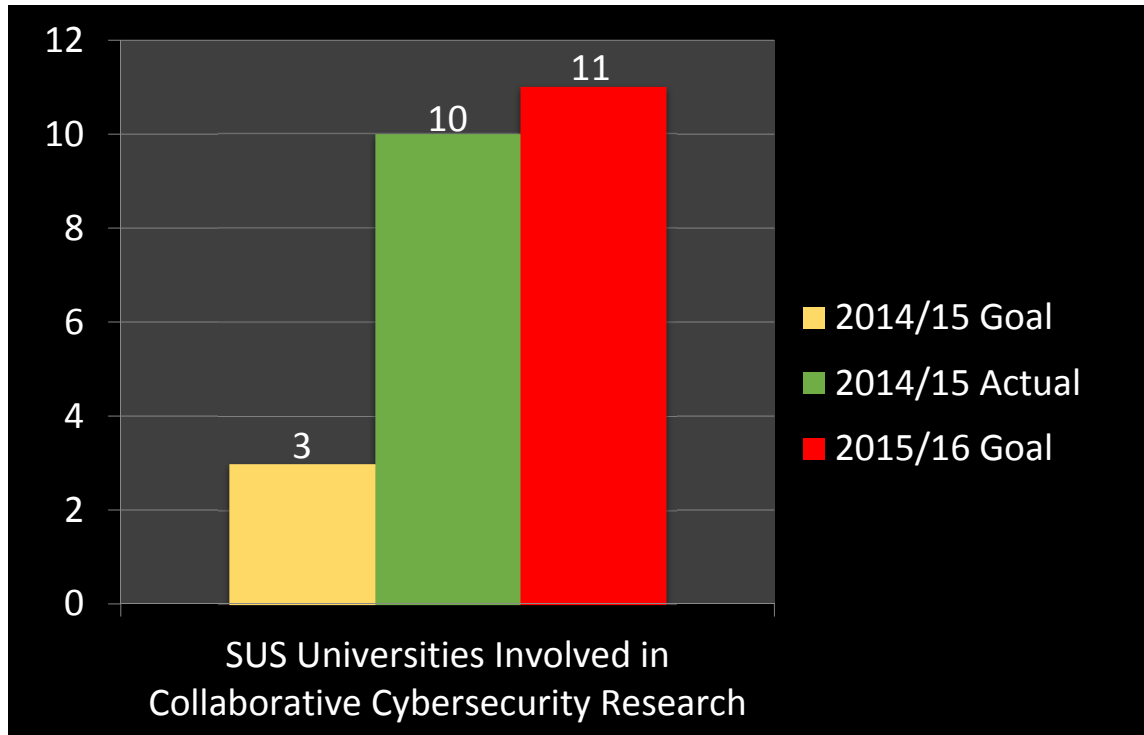
- Mission goals two, four and six
- Phase One goal B

## 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 FC<sup>2</sup> Cyber Academy to train returning veterans and others for jobs in the cybersecurity field.

Source: U.S. Department of Labor, Bureau of Labor Statistics, Current Employment Statistics Program  
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

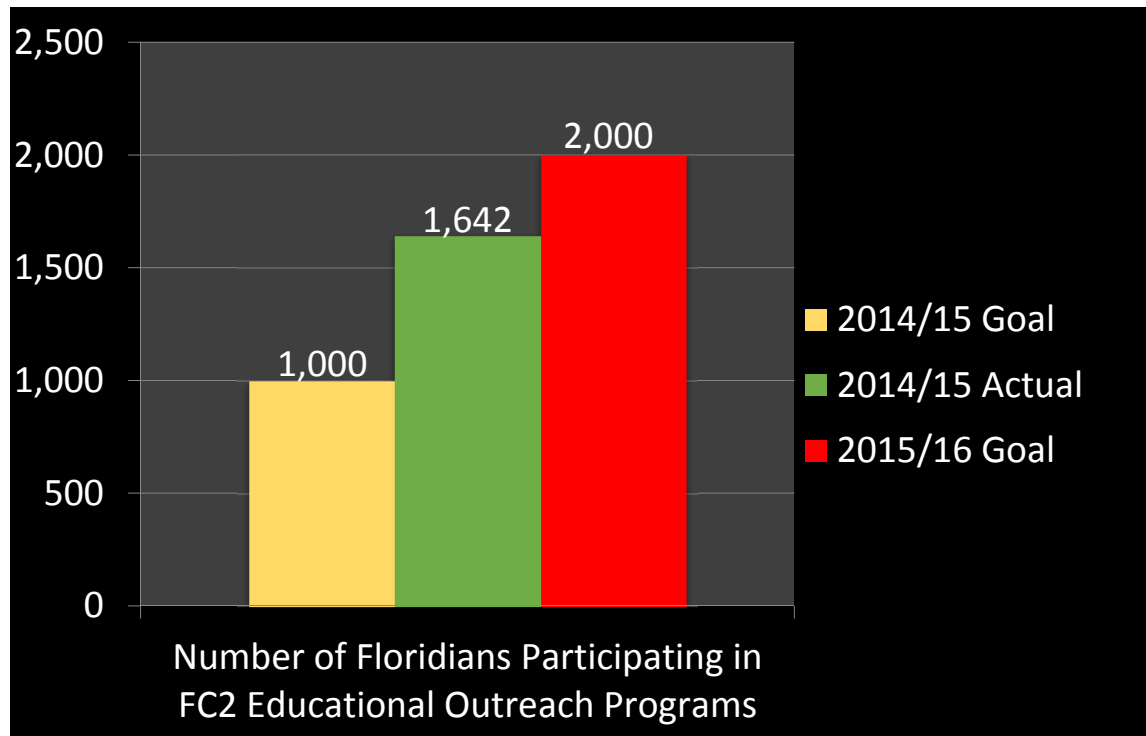
FC2 staff also

- 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.



*2014-15 Goal listed in BOG Report – December 2013 (page 12)*

# Promoting Cybersecurity Outreach



## 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.



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

# Additional Progress

- Space has been built out for FC<sup>2</sup> 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

