

Introductory Comments from the CIO

to the

Auburn University Senate



AUBURN

UNIVERSITY

Topics to Discuss

- **Technology and Higher Education**
- **Where We Go From Here**

Higher Education and Technology

- **This generation of students are:**
 - **“Digital Natives” - they grew up with a cell phone and game controller**
 - **“Assume” technology enablement – Canvas, Class Registration, Syllabus DB**
 - **Expect Service is available 24 x 7 x 365**
 - **Expect faculty to deliver a different kind of education than many of us experienced**
 - **May be located anywhere in the world**
 - **Not experts in Cyber Security**

Higher Education and Technology

- **Faculty and Researchers need responsive support from IT professionals**
 - **Instructional paradigms are changing – Online, Flipped classrooms, MOOCs, etc...**
 - **Able to teach in the classroom or from another continent**
 - **Connect to world-wide resources & capture the content**
 - **Empower discussion, discovery, collaboration – NSF Grand Challenges, DoD Consortia**
 - **Teaching and research serves an international community**

Higher Education and Technology

- **Balance between Service Delivery, Privacy, and Security**
- **OIT's job is to provide infrastructure for teaching, learning, and research**
- **CIO's job is to facilitate and empower all of the above**

CIO's FY17 Agenda

- **Listen... Listen... Listen**
- **Communicate.... communicate... and then communicate**
- **My Year 1 Goals:**
 - **Understand campus constituencies and their needs**
 - **Assess core systems for resilience, standard IT controls, and security**
 - **Position OIT to embrace a culture of continuous improvement**
 - **Develop a strategic plan for a three-to-five (3-5) year program**
 - **Work with campus to deploy best practices in Cyber Security**
 - **Engage the campus throughout the process**