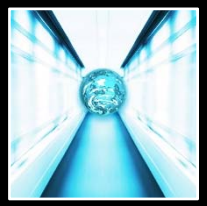
TAC UPDATE

2014

CHALLENGES



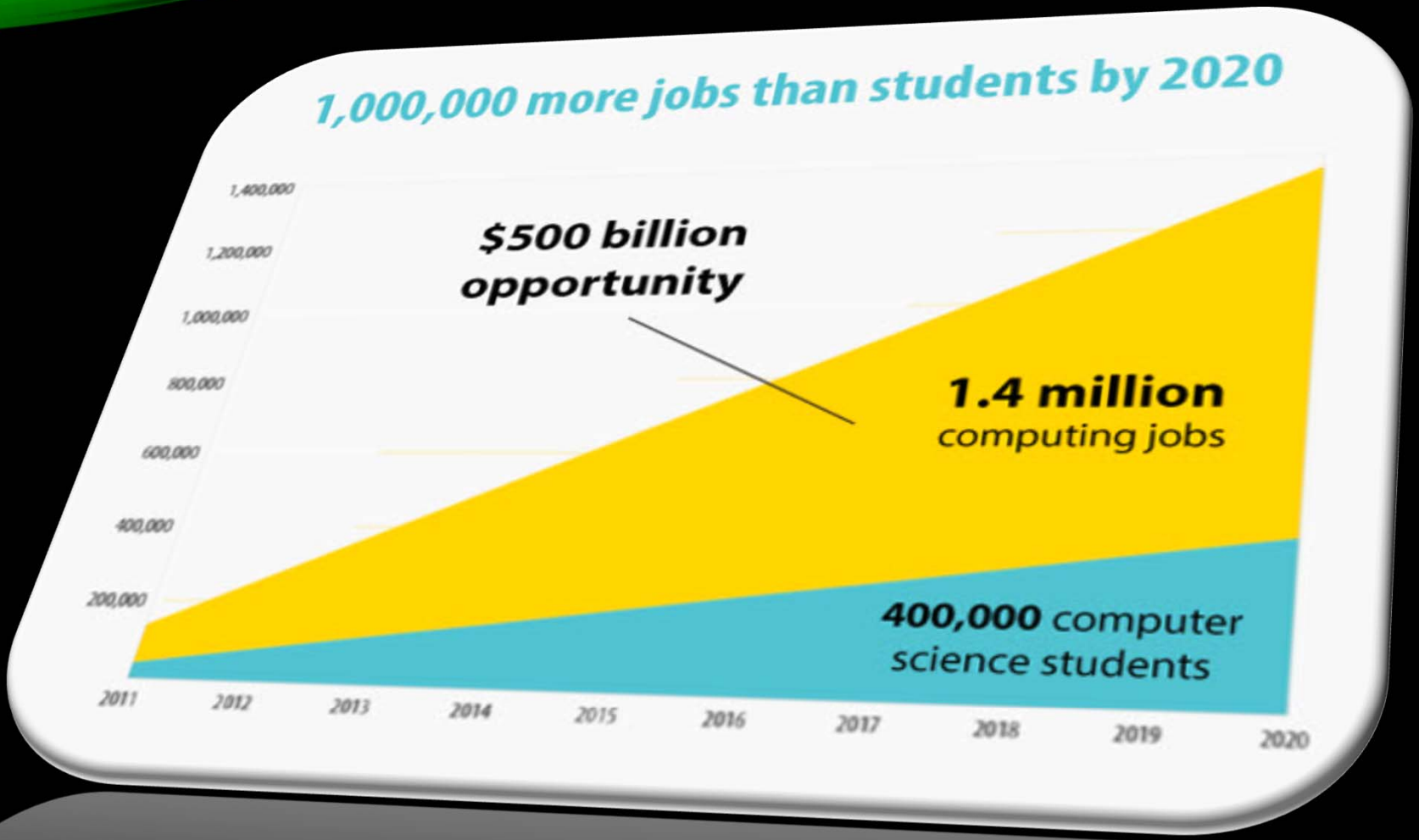
Pace of Change

Infrastructure Capacity

Security & DR

Staffing

- Retention
- Recruitment
- Loss of Critical Knowledge


1,000,000 more jobs than students by 2020
1,400,000
1,200,000
1,000,000
800,000
600,000
400,000
200,000
$500 billion opportunity
1.4 million computing jobs
400,000 computer science students
2011
2012
2013
2014
2015
2016
2017
2018
2019
2020

RAMIFICATIONS

- Govt IT shortage
- Vendor IT staff shortage
- Buy standard, customize less
- Don't Build what you can Buy
  - Infrastructure & Applications
- Leverage skills and capacity

FIELD EQUIPMENT REFRESH

- New Desktops/Notebooks/Tablets
  - Windows 8.1
  - Office 365
  - SharePoint
  - Subscription Update
- Mobile Devices
- Security & Virus Protection

OTHER KEY INITIATIVES

- Online Citation Payment
- Data Warehouse technology port
  - CCI
  - Public Access
  - FARE
- Infrastructure Upgrades
  - Aging Applications
  - Server Virtualization
  - Cloud Computing
  - Network Capacity – Video, Doc's

KEY ISSUES

- Replacing Aging Core Systems (e.g. CMS)
- Video on the Network
- Disaster Recovery
  - In the Cloud?
- Security
  - Multilayered Defense
  - Network Ports
  - Mobile Devices