COPPIN STATE UNIVERSITY

IT STRATEGIC PLAN

Modified: FY 2012

IT STRATEGIC PLAN

The IT environment is rapidly changing. The new IT Strategic Plan will be short and brief to enable changes on yearly basis. The plan starts with an Environmental Scan[1], set up Coppin Challenges[1], and provides overarching Themes based on both. Detailed goals and tactics will be developed every year based on the Environmental Scan, Coppin Challenges, and the strategic directions of the campus.

ENVIRONMENTAL SCAN

1) EVER CHANGING IT LANDSCAPE

A) THE WORLD IS BECOMING MORE MOBILE

B) CLOUD COMPUTING

I) SAAS, IAAS, ETC

C) IT CONSUMERIZATION AND BOYD EFFECTS

I) MORE BANDWIDTH HUNGRY APPS

II) MORE ON MOBILE DEVICES

III) MERGING OF SERVICES ON HARDWARE

IV) MORE DEPENDENCE ON THE INTERNET FOR SERVICES

D) GREAT DISTURBANCE AND CHANGES IN THE TELECOM WORLD

I) MOVE MORE TOWARDS TELECOM AS A SERVICE, UNIFIED COMMUNICATIONS, DISAPPEARANCE OF TRADITIONAL PBXS AND MERGING OF TELECOM SERVICES IN NEW DEVICES

2) TREMENDOUS FINANCIAL CHALLENGES

3) GREYING OF IT WORKFORCE

A) MOST OF THE BABY BOOMERS WILL BE EXISTING THE IT WORK FORCE IN 5 TO 10 YEARS

[1] Updated for FY 2012

B) CURRENT AVAILABLE POSITIONS ARE ABOUT 68,000 PER YEAR. ALL IT RELATED GRADUATES ARE ABOUT 39,000

C) MOST COMPANIES ARE EXPECTING TO INCREASE IT HIRING THIS YEAR AND NEXT.

4) GREAT CHANGES IN THE NEW GENERATION FOR STUDENTS ENTERING HED

A) TOMORROW STUDENTS ARE TODAY MIDDLE SCHOOL STUDENTS

B) MORE COLLABORATIVE AND ACCUSTOMED TO SOCIAL NETWORKS ENVIRONMENTS

5) CHANGING MANDATES FOR HED

A) FEDERAL MANDATES TO INCREASE NUMBER OF HED GRADUATES

B) INCREASE THE RATE OF ACHIEVEMENTS, DECREASE TIME TO DEGREE, AND DECREASE THE ACHIEVEMENT GAP

C) ACHIEVE NATIONAL EMINENCE

D) MOVE TO MORE ACCOUNTABILITY MEASURE AND OUTCOMES ASSESSMENTS

COPPIN CHALLENGES:

1) IMPROVE RETENTION AND GRADUATION RATES

2) DEVELOPMENTAL COURSES

3) ENROLLMENT GROWTH:

A) GROW THROUGH RETENTION AND TRANSFER STUDENTS

B) NEW MARKETS AND ONLINE LEARNING

4) ITD AS A REVENUE CENTER

5) WHAT CAN WE CONTRIBUTE TO COPPIN ACADEMIC PROGRAMS

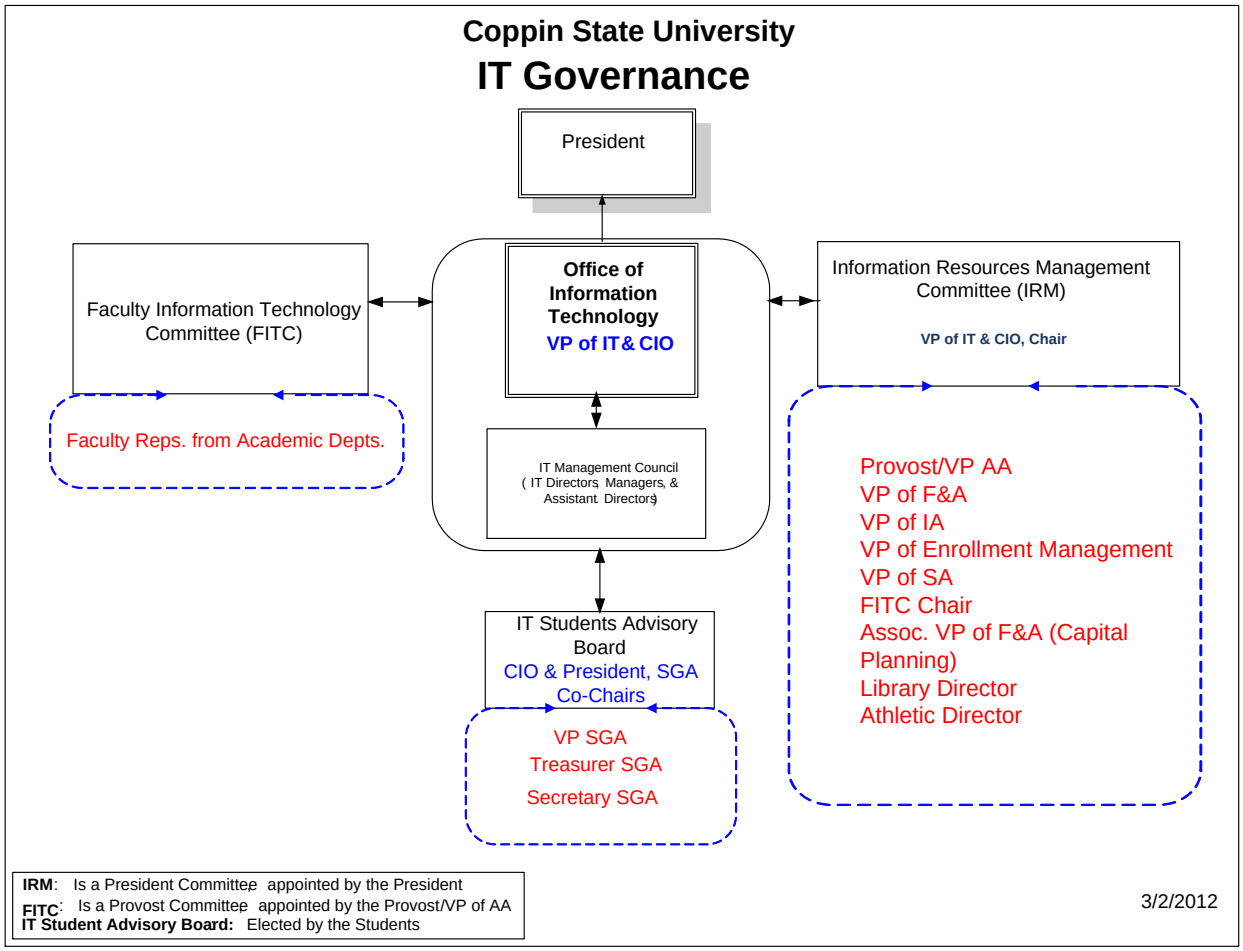
6) CAN IT ASSIST WITH THE GLOBALIZATION OF COPPIN ACADEMIC PROGRAMS

7) COMPLY WITH THE RECOMMENDATION OF THE 2011 CSU STUDY REPORT

IT GOVERNANCE AT COPPIN

Keep the stake holders engaged and involved

- INFORMATION RESOURCE MANAGEMENT COMMITTEE
- FACULTY INFORMATION TECHNOLOGY COMMITTEE
- IT STUDENTS ADVISORY BOARD



IT STRATEGIC PLAN THEMES

1) BE RESPONSIVE TO THE FINANCIAL CHALLENGES

   A) IT AS A REVENUE GENERATOR

   B) OPTIMIZE THE IT ENVIRONMENT TO DO MORE WITH LESS.

   C) PROVIDE NEW SERVICES WITH NO INCREASE IN COST

2) PREPARE FOR THE FUTURE OF IT WORKFORCE AT COPPIN

   A) TRANSFORM THE IT WORK FORCE AT COPPIN TO BE MORE AGILE, DYNAMIC, AND ADAPTABLE TO CHANGES

   B) PREPARE THE IT STAFF AND DEVELOP SUCCESSION PLANS

3) CREATE A SUPPORTIVE ENVIRONMENT TO ADDRESS THE NEW MANDATES IN HED

   A) MORE BUSINESS INTELLIGENCE FOR INFORMATION DRIVEN DECISION

   B) TRANSFORM TO PREDICTIVE ANALYSIS FOR STUDENTS SUCCESS

4) PLAY A MAJOR ROLE IN TRANSFORMING THE ACADEMIA AT COPPIN

   A) SUPPORT COURSE TRANSFORMATIONAL EFFORTS

   B) ACHIEVE NATIONAL EMINENCE IN IT SERVICES

   C) BE MORE CUSTOMER ORIENTED AND PROVIDE NEW SUPPORT SERVICES