Long Term Plan For Collaboration
on Business Process and System Modernization

Board of Regents
Committee on Finance

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Long-Term Plan Summary

• Creating new modes for effectiveness and efficiency
• Institutions interrogating ways to collaborate
  - Administrative and Academic programs underway
• Objectives include:
  - Risk mitigation
  - Cost savings/avoidance
  - Operational excellence and human resource efficiency
  - Consistency on data and processes
• Primary outcomes consistent with those identified in 2019
USM Collaboration Expected Outcomes

• Each institution clearly positioned on development lifecycle
• Data needs and models converged on USM standards
• Ubiquitous data available to answer emergent and strategic needs
• Clusters of schools have developed common processes
• 3-4 shared instances of ERP (Finance, HR) technology system-wide
• Institutions aligned on plans for SIS collaboration
• Shared processes are in place
• Technology and data available anywhere on any device
  - Underlying infrastructure in place (e.g., network, security, identity management)
• Governance structure working and roles clearly defined
USM Consortium
Bowie, Coppin, Frostburg, Salisbury, UB, UMES

• Commitment by all institutions to proceed
  - Timing will vary by cohort

• ERP selection process underway

• Data clean-up and consolidation efforts in process

• Detailed process analysis for Finance and HR functions complete
  - Business case near complete
  - Recommendations to be made for optimal collaborative finance/HR operating models

• Implementation of ERP and shared process operating model beginning Spring 2021 for Cohort 1
  - Continuing to investigate benefits of offers of partnership by Towson University and UMCP

• Leon Wyden – Vice President of Administration and Finance, Frostburg State University
Strategic Partnership
UMB and UMCP

• Research administration operations—creating a shared service
  - Outcome is joint reporting to NSF

• HR Initiatives
  - Evaluating shared technology and data sets
  - Developing joint staff development programs

• ERP Implementations
  - UMCP kicking off implementation in January 2021
    ▪ Implementation includes UMES, UMCES, and USM Office
  - UMB nearly a year into operations with new Finance system
  - Currently planning for HR implementation
Academic Oriented Collaborations

• Learning Analytics
  - UMGC and UMBC enhancing HelioCampus to promulgate increased use

• Articulation System (ARTSYS)
  - USM Office planning the implementation of cloud-hosted replacement

• USM On-Track
  - Kirwan Center developed shared academic resources for USM institutions to help with COVID-19 pandemic pivot to online instruction

• Micro-credentials
  - Nearly half of USM institutions collaborating on development
Other Notables

• Towson University
  - In early stage of implementation of cloud ERP
  - Continue to offer partnership with consortium institutions
  - Broadly sharing foundational work on data definitions (e.g., Chart of Accounts)

• USM Data Privacy Act
  - Implementation teams currently being built
  - 2024 is mandated implementation timeframe

• Constituent Relationship Management
  - Developing community of practice around different functions:
    ▪ Admissions
    ▪ Enrollment
    ▪ Advising
    ▪ Donor engagement
Next Steps

• E&E Data Analysis and Program Enhancement
  - February cycle

• Develop success metrics and publish

• Build reporting capabilities demonstrating progress

• Reports of progress and new initiatives to Board of Regents annually