MODERNIZING CAMPUS TECHNOLOGY AND LIFE SAFETY
WITH ADVANCED IT SOLUTIONS

Presenters: CCA President: Dr. Brownlee, Provost/Vice President of Academic Success: Dr. Pace, and Director of Technology Integration and Client Services: Jordan Meyersieck

PROJECT SUMMARY

The Community College of Aurora (CCA) is launching a comprehensive technology modernization initiative that aligns with its BRAVE 2030 strategic plan.

- Multi-Phase Initiative:
    - Enhanced Disaster Recovery Posture
    - Modernized Learning Environments
    - Improved Campus Safety Systems

- Positioning CCA as an innovative, agile, and industry-responsive leader.

FINANCIAL OVERVIEW

CCA is requesting a total of **$999,000** for phase 1 of 3.

Supplemented by a 5% cash contribution ($49,950).

1) Fully aligned with CCCS policies SP 6-10p and SP 6-10y

2) Reinforces CCA's Emergency Management initiatives

Key Activities
- Engage Consultant – Develop and implement IT Disaster Recovery (DR) Plan
- Prioritize DR & Response – Align with emergency management initiatives and CCCS standards
- Policy Compliance – Meet CCCS IT Risk & Incident Response requirements
- Upgrade Infrastructure – Enable failover between CentreTech & Centennial campuses
- Ensure Continuity – Establish ongoing monitoring and maintenance procedures

In May 2025, CCA completed the construction of its new data center at the CentreTech campus.

BUILDING NETWORK RESILIENCE

- Establishing a secondary site to replicate the primary production environment at CentreTech
- Ensuring rapid recovery within minutes during catastrophic events, and
- Reinforcing our Disaster Management posture - supporting institutional resilience and agility.

WHY FUNDING IS CRITICAL

Without Approval
- CCA continues to operate on a Break-fix model
- Mission-critical services cannot be prioritized
- Strategic growth and innovation become stalled

Risks
- Escalating cybersecurity & operational threats
- Potential catastrophic system failures
- Increased downtime & costly repairs

With Funding
- Modern disaster recovery framework
- Enhanced threat detection & data protection
- Rapid recovery — downtime reduced from days/weeks to hours

Impact & Outcomes
- Administrative & Operating Efficiencies: Reduced emergency repairs, improved strategic focus
- Return on Investment: Faster recovery, stronger data protection, safer campus
- Accessibility: Inclusive technology supporting all users
- **Strategic Alignment: Directly supports BRAVE 2030 vision for a more resilient campus**

COMMUNITY COLLEGE of AURORA

THANK YOU
QUESTIONS?

CCA's Vision Statement:
We aspire to be the college where every student succeeds.