



BCNET
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HIGHER ED & RESEARCH TECH SUMMIT

Aligning BC Government's Post-Secondary Technology Plans

April 2023

Introductions



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Digital Learning Strategy



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Sector Technology



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Administrative Services
Collaborative



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Common Objectives & Principles

Common Objective

- Identifying and championing synergies across the sector on key digital technology infrastructure and services to support institutions for administrative, academic and research purposes.
- What does this look like?
 - Collaboration across the sector
 - Leverage strengths to develop shared solutions
 - Mitigate risk and optimize use of technology
 - Expand access to post-secondary education through high-quality digital learning
 - Recognize diversity of sector (not one size fits all)



Common Principles (I)

Collaboration

- Co-develop solutions together

Capacity Building

- Support institutions with collective tools

Strategic

- Focus on long-term solutions to key priorities



Common Principles (II)

Evolution

- Leverage existing resources

Transparency

- Clear and open approaches

Equity

- Enhance digital equity





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Strategy Overviews

Strategies



ASC
ADMINISTRATIVE SERVICES COLLABORATIVE
For British Columbia's Public Post-Secondary Sector
Strategic Plan | 2023/24 - 2025/26

B.C.'s Post-Secondary Digital Learning Strategy

**Digital Learning
Advisory Committee
Recommendations**

Administrative Services Collaborative (ASC)

- The vision of the Administrative Services Collaborative (ASC) is fundamentally about partnership – sharing knowledge and creating better solutions for administrative and support services across the public post-secondary sector by working together.
- **Focus:** Administrative and support services
- **Steering Committee:**
VPs Finance, BCNET President and Ministry



ASC Priorities at a Glance



Cybersecurity



Enterprise Resource Planning



Procurement



Financial Services



Business Continuity Readiness



Campus Safety and Security



Accessibility

ASC

STRATEGIC PLAN
2022/23 – 2025/26

Digital Learning Strategy

- The Digital Learning Strategy outlines strategic priorities, recommended actions, guidance and resources to support the post-secondary system with digital learning in B.C.
- **Focus:** Expanding access to post-secondary education through high-quality digital learning
- **Sector Engagement:**

VPs/AVPs Academic, Faculty, CIOs, BCcampus

- **Digital Learning Advisory Committee**
- **Implementation Steering Committee**



DLS Priorities at a Glance

1. Policies and Processes

Leverage existing expertise to develop or update existing policies to address the impact of digital technology and to foster innovation and excellence.

2. System Collaboration

Leverage collaboration across organizations to reduce costs related to digital technologies across B.C.'s post-secondary system.

3. Enhancing Digital Equity

Contribute to digital equity by developing B.C.'s digital capabilities within the post-secondary system.

IM/IT Infrastructure and Priorities Support Funding

- The Technology and Business Transformation Branch supports the public post-secondary sector on key IM/IT priorities
- Through individual engagement with sector CIO's and partnership with BCNET, our goal is to provide additional support and promote key initiatives
- **Focus:** Sector Priorities and future planning
- **Key Engagement:** BCNET Board, Sector CIO's & Ministry team

IM/IT Priorities at a Glance

- Priority areas:
 - Cybersecurity – goal to achieve and sustain an appropriate cybersecurity posture
 - Supporting BCNET in the provision and enhancement of secure, reliable and resilient network services for members whatever their geographic location, and:
 - Working with and through BCNET and sector representatives to take advantage of opportunities to enhance program delivery capabilities
- Encouraging and supporting the growth of IT leadership skills within institutions for succession planning
- Aligning IM/IT investment with institution five-year capital plans



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Sector Engagement

Sector Partnerships & Engagement

- Collaboration is fundamental to our collective success
- Coordination that supports the priorities and needs of the sector
- Engagement with sector through various venues



Engagement Opportunities

- Steering Committees
- Advisory Committees
- Forums & Conferences
- Networking Opportunities
- One on One Dialogues



Collaboration by design

- Connecting the Administrative Services Collaborative and the Digital Learning Strategy
- Aligning funding with principles and guidelines
- Engaging well positioned sector partners:
 - BCNET
 - BCcampus
 - EducationPlannerBC
 - BCCAT



Alignment of BC Government Post-Secondary Technology Strategies

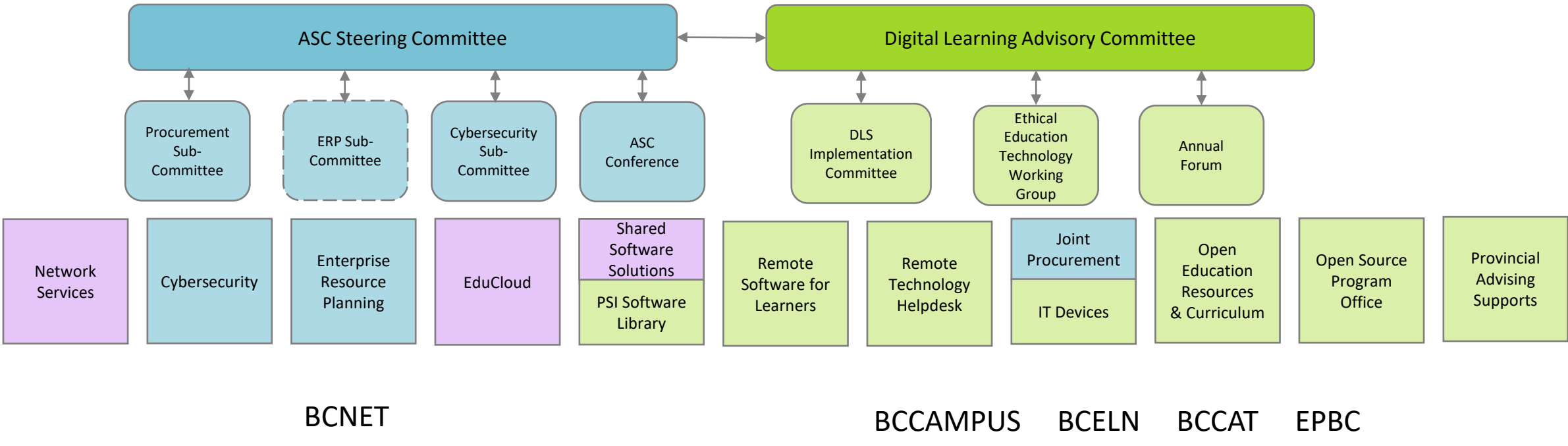
Ministry of Post-Secondary Education and Future Skills

Legend:

- Administrative Services Collaborative
- Digital Learning Strategy
- Technology & Business Transformation

COMMON OBJECTIVE
 ENGAGEMENT & GOVERNANCE
 TECH PROGRAMS & SERVICES
 SERVICE DELIVERY PARTNERS
 END USER AUDIENCE
 COMMON PRINCIPLES

Enhance collaboration on key digital technology infrastructure and services to support institutions for administrative, academic and research purposes.



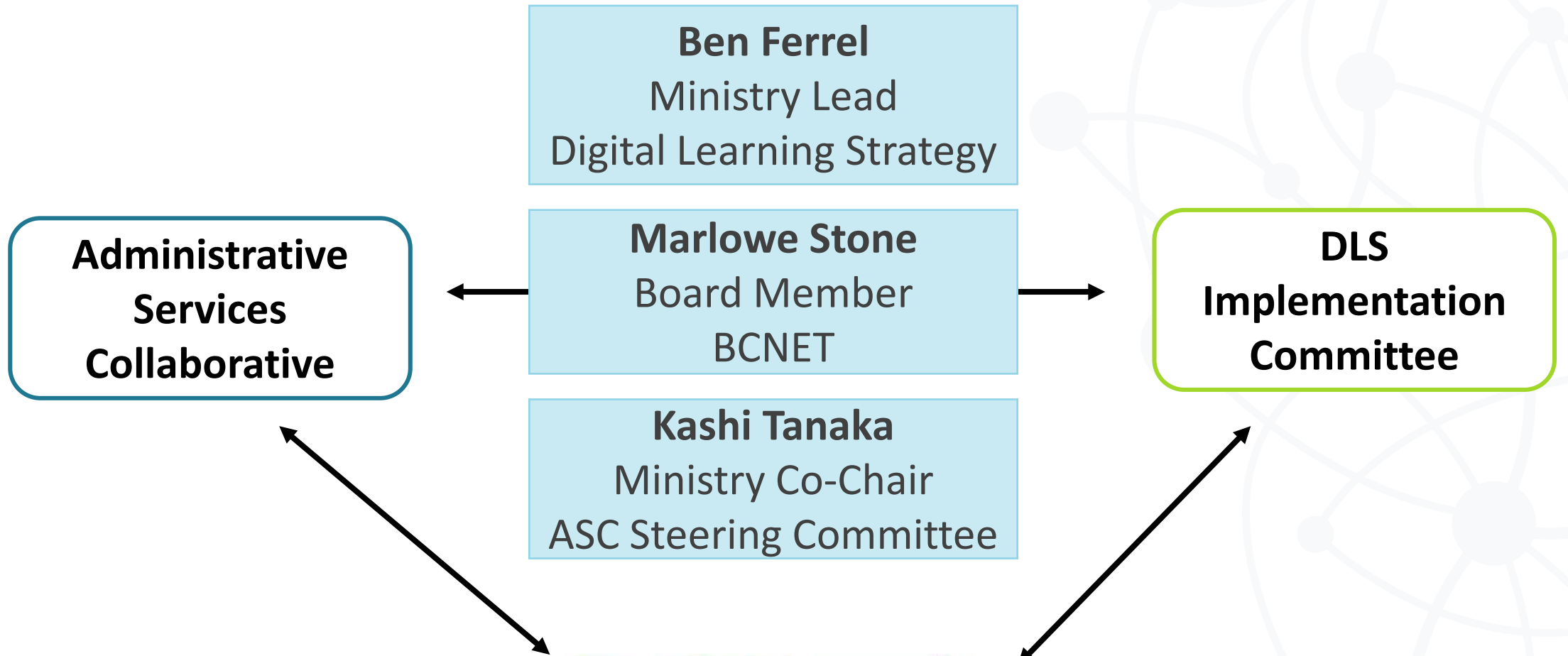
IT, Faculty, Staff, and Students

Collaboration Co-develop solutions together	Capacity Building Support institutions with collective tools	Strategic Enable long-term approaches	Evolution Leverage existing resources	Transparency Clear and open approaches	Equity Enhance digital equity
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Collaboration In Action
Initiatives, Programs & Services

Example: Digital Learning Strategy (DLS) Implementation



Example: Bulk Purchasing of Devices for Learners

Goal: To reduce the cost of essential digital tools for learners through bulk procurement program

Target Collaboration Model:

Define parameters for devices and tools

**Administrative
Services
Collaborative**

Articulate priorities to support learners

**DLS
Implementation
Committee**

Support procurement and administration

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Shared Services for Higher Education & Research

Example: PSI Software Inventory

Goal: To raise awareness of existing software solutions and expertise across system

Target Collaboration Model:

Share expertise
and best practices

BCcampus

Drive awareness
and adoption

**DLS
Implementation
Committee**

Support publication
and administration

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Shared Services for Higher Education & Research





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Collaboration in Progress

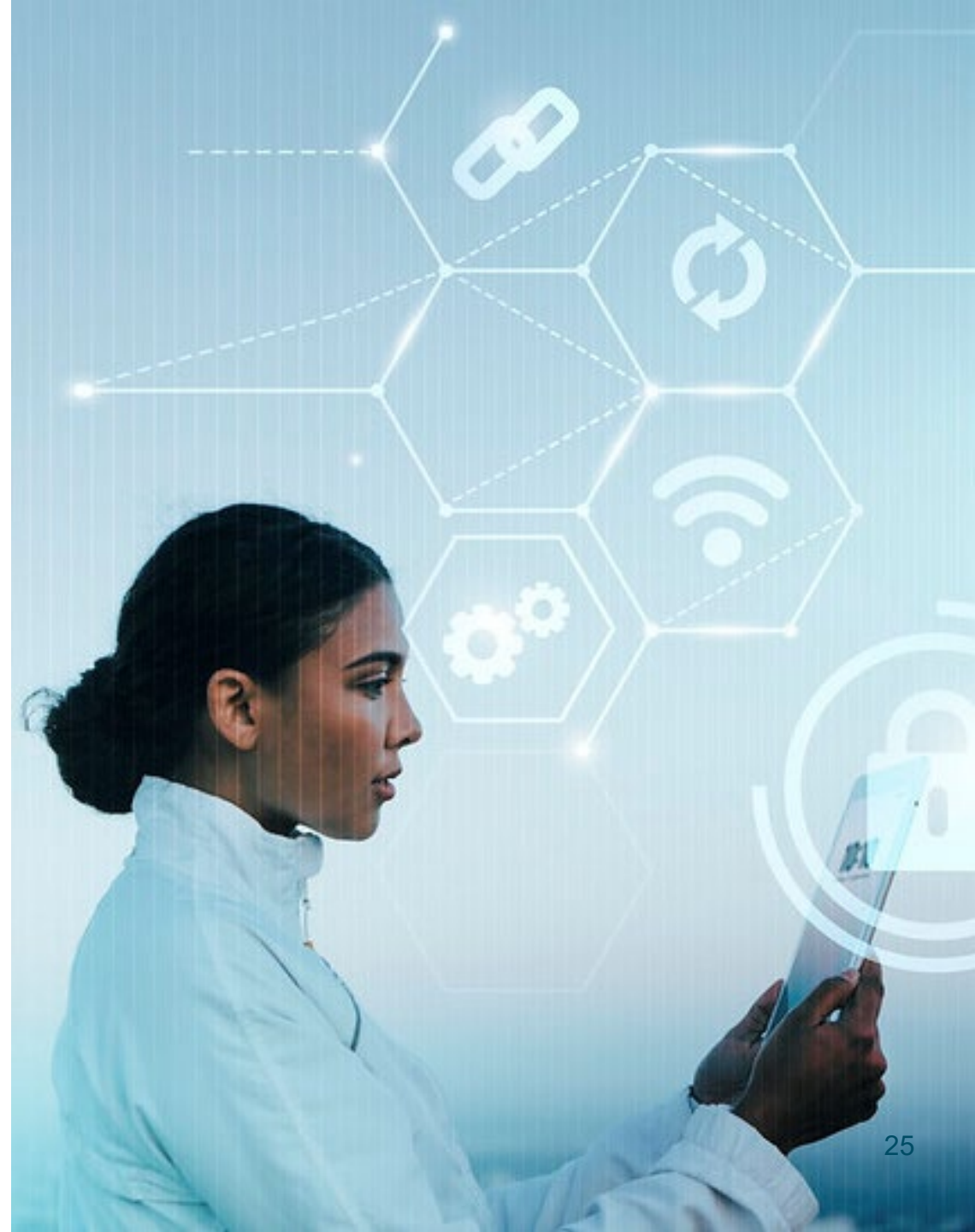
In Progress - Cybersecurity

Top of mind for us all:

- The Cybersecurity and Identity Management Services Committee (CSIMSC) provides advice, makes recommendations, and identifies common needs
- BCNET's Cybersecurity Working Group stays abreast of national and international opportunities, raises awareness across sector community
- Looking to continue to build bridges for potential efficiencies within and externally to our sector/province

Key Action Items:

- Promote sector participation in provincially and federally funded initiatives and monitor and share information on services adoption.
- Invest strategically in sector-wide cybersecurity initiatives.



In Progress - Enterprise Resource Planning

Issue:

- ERP procurements are complex and significant investments
- Some institutions have moved or are moving to the cloud, other institutions continue to maintain server-based systems

Key Action Items:

- Finding points of collaboration – as an example, several institutions that utilize the Ellucian Colleague ERP system have formed a Colleague Service Committee, the ministry is working with this group to optimize investment and service delivery



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Questions

Questions?



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