Deloitte.

Ministry of Education
Service Delivery Transformation
Shared Services Implementation



Project Background, Approach and Anticipated Benefits

This project provides plans for implementing shared services for administrative functions in the K-12 sector

Project Background and Context

- Fiscal pressures are creating a challenging financial environment for all public sector organizations in BC and around the world, including school districts
- The Ministry and school districts are exploring greater school district collaboration in an effort to reduce administration or non-instructional costs to increase services to the classroom

Project Objectives

25 opportunities have been identified related to shared services and the Ministry is seeking to develop:

- Criteria that assesses the identified opportunities in order to understand which to move forward within the near term
- High-level engagement principles to guide engagement with sector stakeholders in the implementation of shared services
- Development of potential implementation plans for near term opportunities (+3 years) that identify activities and timing for moving opportunities forward, effective management structures and process to track shared services performance

Project Scope

 The development of potential implementation plans for high priority opportunities for shared services in the areas of: Procurement, Transportation, Facilities Management, Information Technology, Human Resources, Finance, Legal and Capital with effective shared services management

The initial report, which was completed in 2012, identified 25 feasible shared services opportunities

120 initial opportunities identified

Initial opportunities list was consolidated and refined following Steering Committee Kick-off meeting

Opportunities were added and removed following School District visits

Final list of opportunities was determined following quantitative analysis

25 key shared services opportunities including order of magnitude benefits and costs

- 120 opportunities were initially identified through:
 - A project Steering Committee
 - Interviews with Superintendents, Secretary-Treasurers and experts
 - Analysis of district- and provincial-level data
 - Public sector and education industry benchmarks
 - Jurisdictional research into governance and operating models in place across Canada and around the world
- 25 opportunities were ultimately presented to the sector for consideration, which ranged from relatively straight-forward to more complex and challenging to implement
- Benefit and cost information was estimated through sampling and extrapolation
 - An "order of magnitude" understanding of the potential size of each opportunity on a provincial scale was developed
 - Detailed business case development was out of scope
 - A conservative estimate was used in most cases to reflect that some districts were already operating in the future state model or implementing a solution
 - Initial implementation costs were developed based on published third-party estimates and Deloitte experience

The 25 opportunities spanned eight administrative functions and each was subsequently explored

- The 25 opportunities presented to the sector spanned eight administrative functions
- Further analysis was conducted to understand:
 - The potential benefits and costs associated with implementation
 - Implications of moving forward with the opportunity; and
 - Preliminary timing for implementation

Procurement	Transportation	Facilities Management	Capital Management	Information Technology	Human Resources	Finance	Legal
P-Card (2)	Student Transportation	Facilities Management	Project Bundling	Printers and MFDs	HR/Payroll System	Finance Shared Services	Legal Services
Strategic Sourcing (3)	(ASD) White Fleet		Common School Design	Email / Unified Comm.	Health and Wellness		
	Procurement Fuel		P3 Models	SharePoint	Support, Occupational		
	Procurement Transportation		Capital Project Office		Safety WorkSafe		
CoE					Claims Management		
In 2014: • White Fleet Procurement and Fuel Procurement have become part of Strategic Sourcing • SharePoint has been deemed immaterial • Capital Management opportunities have been merged into a single opportunity • Recruitment and Dispatch have become part of HR/Payroll System					Recruitment (2)		
					Dispatch (Staff Complement Mgmt)		

Readers of this report should review prior deliverables for context, additional information and key assumptions

- In 2012, Deloitte delivered a report to the BC Ministry of Education on the topic of service delivery transformation and shared services
- The context for this current report must be considered with an understanding of the prior work completed
- Reviewing the reports in tandem is critical to understanding the underlying assumptions, analysis and limitations of this report.

BC Ministry of Education and School Districts
Service Delivery Transformation
Next Steps

Ministry of Education

Service Delivery Transformation

<u>Shared Services and Implementation Planning</u>

2012

The Ministry engaged Deloitte to identify potential administrative shared services opportunities

The purpose of the service delivery transformation project was to identify opportunities that could be further explored by the sector and the Ministry in an effort to reduce costs and enhance service delivery

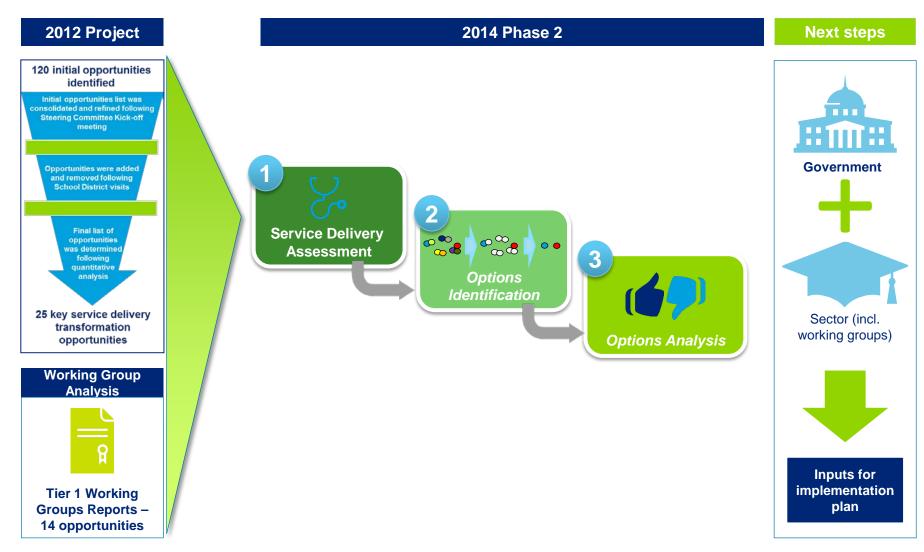
2014

The Ministry re-engaged Deloitte to revisit the 2012 report in light of the work that had been achieved within the sector

The objective of this work was to:

- Identify optimal operating models for managing continued shared services implementation in the K-12 sector
- · Refresh opportunity benefits and costs; and
- Provide a potential implementation roadmap outlining key implementation stages and milestones
- Provide options for implementing shared services management foundations and opportunities

In this report we recommend that the sector validate opportunities, identify suitable operating models and refresh select benefits



Following implementation, the anticipated net benefits could range from \$67M to \$160M for the sector

- Net benefits have been calculated for the set of opportunities with recurring costs deducted from recurring benefits
 - Net benefits do not include one-time implementation costs
 - These are high level estimates and a comprehensive business case should be completed to determine more precise benefits and costs

Function	Opportunities	NET Benefits ⁵ 2014		
Function	Opportunities	Low (\$M)	High (\$M)	
Procurement	Strategic Sourcing (includes P-cards, white fleet, and fuel procurement)	\$7	\$26	
Facilities	Facilities Management	\$49	\$80	
Transportation	Student Transportation ³	\$2	\$31	
IT ¹	Email / Unified Communications and Managed Print Services	\$3	\$9	
HR	Health and Wellness Support (includes WorkSafe Claims Management)		\$33	
Legal	Legal Services		\$3	
Sub-total ²		~\$67	~\$182	
Business Systems ⁴	HR/Payroll, Finance Shared Services System (includes Dispatch and Recruitment)	-\$15	-\$22	
Total ²		~\$52	~\$160	

¹ Removed Microsoft SharePoint from opportunity

² Estimated net benefits from capital opportunities and business systems have not been included

³ Transportation costs reflect different service delivery models with the low end estimate a reflection of benefits from a CoE and the high end estimate based off a full outsourced model

⁴ HR/Payroll benefits have not been calculated and therefore a net benefit figure largely under estimated - this figure has not been included in total net benefits

⁵ Estimated financial benefits and implementation cost ranges have been rounded and may not add

Initial estimates of costs range from \$12M to \$35M in onetime investments and \$33M to \$57M in recurring costs

- These costs reflect those from the 2012 Deloitte report and are based on assumptions that likely, and could, be significantly higher based on implementation approach chosen
- It is recommended that a more comprehensive business case be completed for each opportunity to determine if additional costs are required (i.e. new infrastructure or workforce adjustments)

Function	Opportunition	Costs³ 2014		
Fullction	Opportunities	Est. Low end (\$M)	Est. High end (\$M)	
Procurement	Strategic Sourcing (includes P-cards, white fleet, and fuel procurement)	OT: \$0.6 R: \$0.1	OT: \$2 R: \$0.4	
Facilities	Facilities Management	OT: \$2 R: \$11	OT: \$6 R: \$25	
Transportation	sportation Student Transportation		OT: \$4 R: \$0.7	
IT ^{1,2}	Email / Unified Communications and Managed Print Services	OT: \$3 R: \$0	OT: \$5 R: \$0	
HR	HR Health and Wellness Support (includes WorkSafe Claims Management)		OT: \$7 R: \$5	
Legal	Legal Services	OT: \$0 R: \$0.3	OT: \$0 R: \$0.3	
Sub-total ⁴		OT: ~\$7 R: ~\$17	OT: ~\$25 R: ~\$32	
Business Systems ³	HR/Payroll, Finance Shared Services System (includes Dispatch and Recruitment)	OT: \$5 R: \$16	OT: \$10 R: \$25	
Total ⁴		OT: ~\$12 R: ~\$33	OT: ~\$35 R: ~\$57	

¹These one-time cost figures do not include the ongoing Ministry costs associated with the upgrade to the Provincial Learning Network, which are projected to be \$5M in 2014/15, \$15M in 2015/16, and \$13M in 2016/17, \$15M in 2017/18, \$16M in 2018/19, \$20M in 2012/20, and \$22M in 2020/21 and beyond

² Removed Microsoft SharePoint from opportunity

³ Business System Finance Shared Services recurring costs provided by the sector and not validated by Deloitte

⁴ Estimated costs from Capital opportunities not included and represent from \$400K to \$600K in recurring costs depending on implementation model selected

⁵ Estimated financial benefits and implementation cost ranges have been rounded and may not foot

OT = one-time implementation costs or benefits, **R** = recurring costs or benefits

Foundations for Implementation

A number of foundational pieces need to be established in order to realize the anticipated benefits

 To effectively manage the shared services program, a number of foundational pieces need to be put in place to efficiently realize benefits

Management Model

• Effective and efficient bodies to provide oversight and management of the shared services program

Resourcing

 Adequate resource to deliver on the implementation and ongoing operations behind each shared services opportunity

Engagement Plan

 A plan for and tools to effectively engage with the sector and stakeholders throughout the implementation of shared services

Benefits Tracking

 An approach for and tools to track the benefits realized by school districts and the Ministry as a whole, from shared services

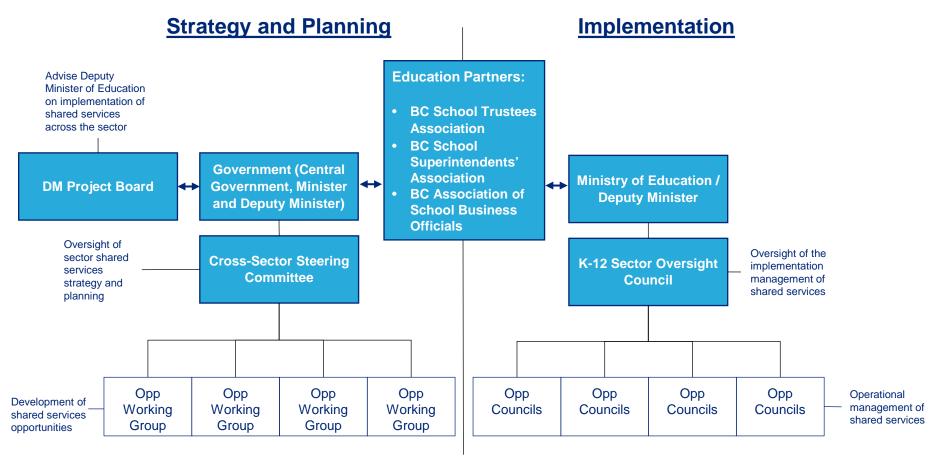
Legislative Amendments Understanding and implementation of legislative amendments required to support shared services

Financial Model

- Financial requirements to fund implementation and ongoing operations
- Principles for deployment of savings

The proposed management models address both strategy & planning, as well as ongoing implementation

- The following depicts the highest level of the proposed management model
- Detailed processes, such as decision rights and flows, will need to be developed as part of detailed implementation planning



Each level of the management model has a defined set of decision rights and responsibilities

 Decision rights range from ensuring strategic direction to approving how to move forward on specific opportunities

Management Structure	Membership	Mandate	Key Decision Rights and Responsibilities		
Strategy and Planning of Shared Services Capabilities					
DM Project Board Cross section of Deputy Ministers Cross section of Deputy Ministers Provides strategic advice to DM of Education on implementation of shared services across the sector		to DM of Education on implementation of shared services across the	 Strategic direction for selection of opportunities and implementation approach Approach for stakeholder engagement Endorsement of proposed shared services management structures Final approval for opportunity package (business case, delivery model) 		
Cross-Sector Steering Committee (CSSC)	Ministry Superintendents Secretary-Treasurers Trustee(s) Appointed Members	Oversight of sector shared services implementation and codevelopment of opportunity selection and planning	 Direction of Opportunity Working Groups Direction and scope of approved opportunity implementations Approve opportunity business cases and investments Approve opportunity delivery model and supporting working practices Approve opportunity operational management structures and arrangements Resolutions for issues and risks raised by the K-12 SOC 		
Opportunity Working Groups	(cross section from sector)	Development of shared services opportunities, analysis and planning	 Recommend scope of opportunity Develop opportunity business case Recommend opportunity delivery model and supporting working practices Recommend opportunity management model Recommend key implementation strategies 		
Operational Mana	agement of Implement	ed Shared Services			
K-12 Shared Services Sector Oversight Council (K-12 SOC)	(cross section from sector)	Oversight of operational management of shared services	 Alignment of shared service operations to strategic vision Definition for detailed shared service opportunity operating model structures Definition for detailed shared service opportunity management model structures Delivery of engagement activities across K-12 sector Structure and strategic oversight of vendor agreements and relationships Resolve escalated strategic delivery issues from Operational Councils Actions to incorporate and resolve district feedback Opportunity Council leader(ship) 		
Opportunity Councils	(specific to opportunity participants)	Operational management of Shared Service	Opportunity Council membership Vendor management Resolve delivery issues and risk mitigation Define participation protocols Operational decisions Decide on changes in scope, resources and budget Manage benefits tracking and realization		

Successful implementation requires engaging with the sector in a manner that adheres to a set of principles and actions

- Engagement Principles
 - Responsive, inclusive and adaptive
- Open and transparent
- Timely, active outreach to sector to listen and support ideas
- Identify and work with key leaders
- Flexible and ongoing
- Shared ownership and decision making with sector
- Ministry role has visible presence and is accessible – clearly define the role of M/DM/ADM
- Shift from 'If' to 'How'
- Multi-channel engagement
- Measurement of success

- Engagement and Communication Strategy
- Develop a full plan for engagement and communication
- Identify stakeholder groups
- Determine engagement team and lead
- Draft detailed engagement and communication activities
- Co-develop implementation plan with sector
- Engage key groups (e.g., BCSTA, BCASBO, BCSSA, BCTF, Support Staff Unions, EFMA, ASTSBC) for input
- Consider key business timelines
- Align plan to school year, budget cycle, election cycles (Prov. / Municipal / Union), labour bargaining (BCTF/CUPE), and financial statement preparation
- Leverage the work to date and build on momentum
- Identify existing work to date (e.g., SD project, sector buying groups/consortia)
- Adopt and refine as needed
- By opportunity, engage relevant groups through use of existing structures in place
- Identify and engage key groups
- Encourage key sector staff to share information
- Identify staff external to the Ministry
- Provide support material for communication
- Engage regularly
- Develop Sector engagement `rolling` calendar
- Identify key roles incl. Ms/DMs/ADMs
- Include all major events & timing (e.g., regional round tables) for tracking

Benefits tracking will be guided by a set of principles, while following a defined process

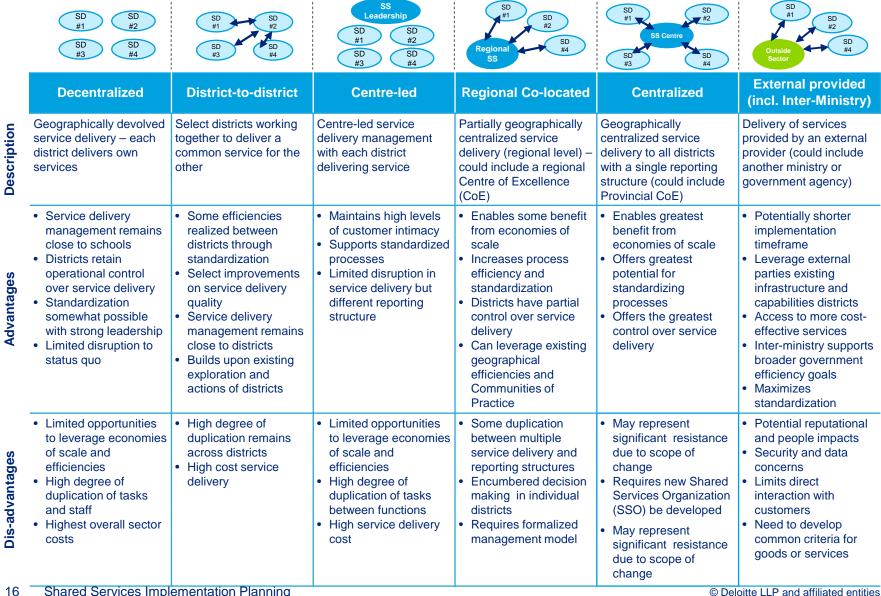
- Measuring, monitoring and tracking benefits is essential to determine the effectiveness of the shared services organization
- A number of principles will guide the benefits tracking process

Benefits Tracking Principle Definition	
Create Baseline	Historical district data will be collected in advance to determine a baseline
Agreement to Process Districts will understand and agree to benefits tracking process	
Sign-off on Baseline	Districts will sign off as to the validity and accuracy of baseline costs – sign-off on assumptions may be required where data is not available
Formal Reporting	Results will be reported on and shared throughout the sector
Focus on Value	Benefits tracking will focus on measures that indicate value creation

Step 1 Define what constitutes "Benefit"	Step 2 Determine how savings will be tracked going forward		Step 4 Assign responsibility for validating savings
Define cost savings benefits - Cost reduction - Cost avoidance	Frequency - Monthly - Quarterly	 Identify resource(s) responsible for calculating savings Centralized calculation 	 Identify resource(s) responsible for validating savings Centralized calculations
Define non savings benefits - Service quality - Risk avoidance	Process for sharing - Tools	- District level savings calculations	- District level savings calculations
Determine variables for metrics - Actual versus budget - Previous versus current	Process for reporting	Determine inputs required	Determine inputs required Sign-off data collection
Create and sign-off on baseline			Sign-off on reports

Operating Model

Shared service opportunities can be aligned to one of six potential operating models each with pros and cons



Initial concepts were considered when assessing the operating model to drive shared services going forward

- A central entity responsible for the creation of standard programs, processes and policies across the province will be required
 - This central entity should provide a single contracting vehicle for all shared services from sourcing/procurement through to ASDs (if pursued)
 - This central entity should consider the exploration and implementation of other shared services opportunities as warranted
- Regional service delivery entities will help to manage and roll out the programs across the province
 - Regional entities will be staffed with regional expertise and knowledge
- The central and regional structure would allow the sector to leverage depth of expertise in core areas and broadly share it to enhance quality of service while realizing benefits
- Resources may sit in a single district or region and report to the central entity
- Expertise in select districts could be more effectively shared across the sector
- In the event ASDs are pursued, the sector should maintain control over service delivery policies and governance
- Clarity of roles and responsibilities would be required between the central entity, the regional offices, the districts and the schools

The proposed shared services operating model combines internal and external service providers with a central SSC

- Envisioned Shared Service Centre (SSC) develops process and procedures and selects vendors
- Regional models with delivery support by districts
- Expansion of select district service delivery due to expertise

Shared Services Centre

- Develop common processes and policies
- Vendor selection / contract management with districts
 - ASDs (Transportation and Facilities)
 - Shared Procurement
- Management of common email and communications
- Health and Wellness Program Administration

WorkSafe Claims

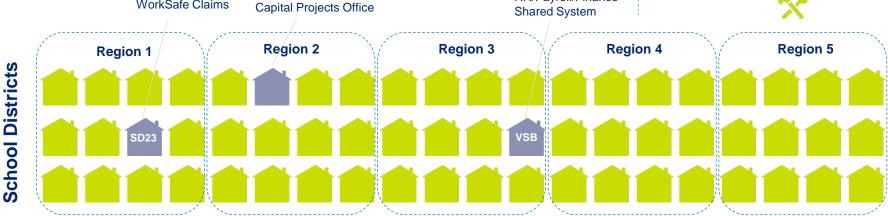






Facilities Maintenance Provider(s)





HR/Payroll/Finance

Implementation Roadmap

Implementation planning should build upon work completed and underway to date

2012 Service
Delivery
Transformation
Report

Service Delivery Project & Working Groups

2014 Service Delivery Transformation Report and Implementation Planning

Identification

Implementation Progress

Design Operating and Management Models

Target Setting and Implementation

Identified 25 shared services opportunities for further exploration by the sector and Ministry

- 14 'Tier 1' opportunities
- 8 'Tier 2' opportunities
- 3 'Tier 3' opportunities

Working Group advanced five Tier 1 opportunities

- Procurement
- IT/Communications
- Legal Services
- Health and Wellness Support, Occupational Safety
- HR/Payroll & Business Systems

Realized \$4M in savings
Ready implementation of
Legal Services and select
Procurement opportunities
Initial planning of shared
services implementation

Validate opportunities and propose suitable operating and management models

- Validate size of opportunities
- Review work to date
- Assess opportunities and propose operating models
- Propose management models

Savings targets and timeline for implementation¹

- Determine savings targets and timing
- Identify implementation tactics
- Plan implementation
- Estimate resourcing

- Timing assumes the availability and competency of human resources to implement the projects
- Assume financial resources are available to support implementation

¹ The timing for implementation, and hence the implementation roadmap, is based on Deloitte's experiences with similar types of projects

Activities to move forward should focus on building the Management Structures and implementing opportunities

 Activities to move forward with Shared Services (SS) include setting up the management infrastructure, establishing program enablers, engaging with the sector, implementing the shared service opportunities:



Objectives:

- To create a sector management model structure
- To create a shared service legal entity / operating model
- To create a SS program office

Management Structures

Establishment of Program Enablers

Objectives:

- To determine resourcing
- To develop benefits tracking
- To amend legislation
- To develop SS financial model

Engagement Planning

Objectives:

- To develop an engagement and communications plan
- To collect feedback and input from the sector

Opportunity Implementation



Execute Implementation of Shared Services Opportunities

Objectives:

- Collect baseline data
- Develop a detailed implementation plan
- Assign project leads and resources
- Work with the sector to define targets
- · Execute opportunity activities

Management Structures

Management Model/Steering Comm. - Strategy and Plan

Design

Implement and Manage

8 Weeks

- Establish management model
- Establish shared services office charter and scope statements

Establish management model terms of reference and scope

- Develop program terms of reference
- Determine composition of Steering / Advisory Committees, ensure representation from participating functional groups
- Determine roles and accountabilities for the Ministry, school districts and BCASBO and additional stakeholders

Facilitate meetings with Ministry, school districts and BCASBO

Assess barriers to shared services program and develop risk mitigation approach

Develop Management Tools

Project Kick Off

Continue to provide oversight and decision making for the program

Ongoing

Assure the goals of the shared services office are being met

Monitor engagement and communications plan

Program reporting and issue resolution

Refine and socialize operating model

Consolidated benefits tracking and reporting

Terms of Reference including

- Management and organization chart
- Roles and responsibilities
- Membership and composition

Management Tools

Objectives

Activities

Management Model/Shared Serv. Office - Implementation

Design

Implement and Manage

8 Weeks

- Establish risk and issue management framework and tracking mechanism
- · Develop reporting approach
- Establish office tools and templates

Establish Shared Services Office (SSO) charter and scope

- Define the mandate of the Office
- Identify needs, work to be done, and expected results
- · Define roles and responsibilities of office

Establish risk and issue management

- · Define criteria for evaluating risks and issues
- · Establish methods to track and report risks and issues

Establish project and status reporting process

- Define status reporting process
- Develop status report template
- Define deliverable approval process

Define quality management plan

Establish office tools and templates

- Shared Services Office Charter
- · Risk and issue management plan and logs
- · Status report template
- Quality Management Plan
- Deliverable approval process

Initiate office and project kick-off

Continue to execute program reporting processes

Ongoing

Continue to execute communication plans

Revise program management tools and processes as appropriate

Supporting the program management model

Program reporting and issue resolution

Refine roadmap plan

Revisit stakeholder engagement throughout all opportunities

Consolidated Benefit Tracking

Track and manage issues and risks

Engage stakeholders

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Objectives

Activities

Operating Model/Legal Entity Creation

<u> </u>		
Design	Build	Implement and Manage
8 Weeks	6 Weeks	Ongoing
 Design effective operating model for shared services Develop legal entity profile and charter 	 Create legal entity for shared services Engage stakeholders in utilizing operating model 	Continue to provide oversight and decision making for the program
Evaluate Shared Services operating model options Identify existing shared services structures in government Identify options for operating models across the set of shared services opportunities Assess operating models for suitability Design operating model for shared services Identify structure for managing shared services Identify resourcing requirements for operating model Determine location for operating model Determine legal entity options for operating model structure Determine reporting structure Facilitate meetings with Ministry, school districts and BCASBO and sector to collect feedback on operating model and legal entity Assess barriers to creating operating model and legal entity and develop risk mitigation approach Develop legal entity charter Obtain legal advice on creation and operation of legal entity	Stakeholder engagement Ensure stakeholder engagement is considered throughout development of legal entity Engage stakeholders on operating model usage Build legal entity Finalize entity structure including roles and responsibilities of entity Finalize reporting structure Engage in legislation amendments Determine legislation change requirements and engage in legislation amendment drafting	Assure the goals of shared services are being met Coordinate the execution of shared services across the sector Refine and socialize operating model Ensure legal entity is updated as needed Staff legal entity Identify other shared services opportunities for inclusion
 Draft operating model design Legal entity profile with location, roles and responsibilities Legal entity charter 	Shared Services Legal entity	

Objectives

Activities

Deliverables

Benefits Tracking

Design and Build

Implement and Manage

8 Weeks

- Develop standard business case template
- · Establish opportunity baselines
- Initiate data requests

Develop benefits tracking process (steps, frequency, handoffs, reporting etc.)

Define key roles and responsibilities for benefits tracking

Develop reporting templates for benefits tracking (including status and trending thresholds)

Develop standard business case templates for opportunities (see individual opportunities)

Define baseline calculations for:

- Projected benefits
- Projected costs
- Performance measures
- Future KPIs

Develop data request templates for districts and district sign-off process(es)

Ongoing

Develop benefit realization schedules and annual benefits summary

Communicate benefits measurement approach

Translate benefits into operational impact to measure performance

Perform ongoing measurement and reporting of benefits progress (min = quarterly, max = annual)

Annually revisit business case; update as key assumptions or performance changes

Establish automated data gathering processes (where possible) to improve benefits tracking and reporting

Integrate into executive dashboard

Deliver plan for continued benefits measurement and tracking and corrective action plans for programs not realizing benefit expectations

Update benefit predictions and convert to targets

Deliverables

Objectives

Activities

- · Data request
- · Baseline calculations
- Benefits tracking process

Engagement/Communications Plan

Identify and Analyze Stakeholders Execute. **Develop Plan** Monitor. **Analyze communications** Revise 4 Weeks 4 Weeks Ongoing 6 Weeks Identify stakeholder groups Perform communication Develop Execute channel analysis engagement/communication plan Conduct stakeholder interviews engagement/ communication plan Create policies for Establish key messaging Complete stakeholder matrix communication approvals Distribute communications Perform communication Develop engagement/communication Identify stakeholder groups Track engagement channel analysis plan plan activities • Identify stakeholder groups characteristics: name, size of group, types of roles within group Define, at a high-level, how the Identify existing Track level of communication channels in engagement/communications plan will Conduct stakeholder interviews stakeholder be executed use by the Ministry of Validate original Stakeholder Analysis findings Education participation in Appropriately engage stakeholder Identify future engagement activities per engagement Establish recommended groups using the key themes and stakeholder group identified engagement activities communication channels for activities Gain insights into best practices and lessons face-to-face, electronic, and Consider required communications for learned for engaging stakeholders print all stakeholder engagement activities Leverage education Identify key themes in interviews Create communications Identify and engage united, visibly "spokespeople" Create the stakeholder matrix approval process supportive leaders that can build outside of the Assess the change impact on stakeholder enthusiasm and buy-in around the Create detailed process for ministry groups distributing internal and program Identify the influence each stakeholder group external communications Create a time-line with frequencies of all has on the success of the project stakeholder communications Identify key personnel to be Group stakeholders into four quadrants using responsible for approving Establish a unified key message to the stakeholder matrix: involve extensively, communications. Expert communicate both internally and address concerns, consult as needed, keep resourcing may be needed externally informed Channel analysis Engagement/Communications plan Stakeholder identification Communications time-line Key interview themes Communication approval Key messaging Stakeholder matrix process

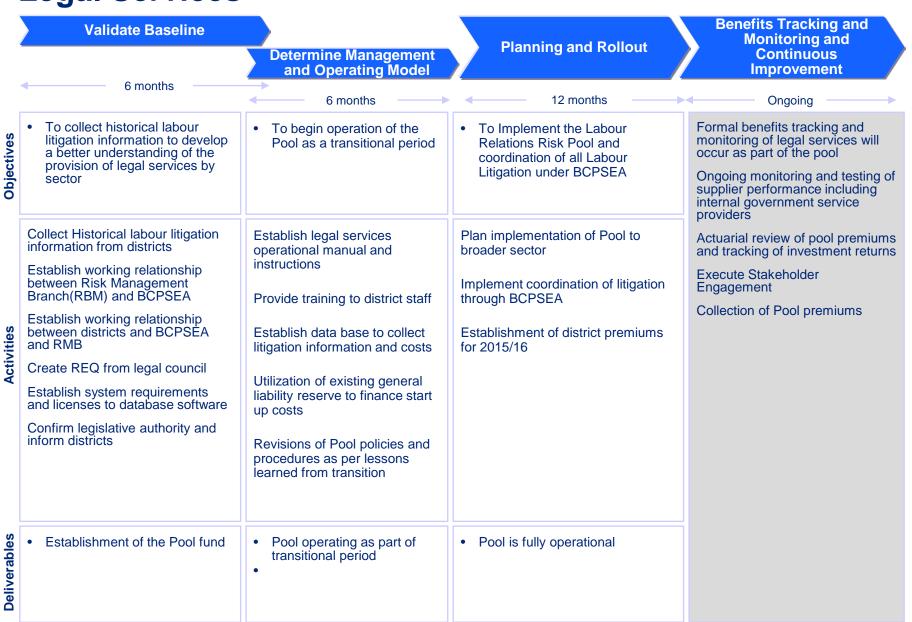
Deliverables

Objectives

Activities

Opportunity Implementation

Legal Services



Health and Wellness Support

Implementation, Benefits **Determine Baseline** Plan Implementation and Tracking and Continuous Pilot **Develop H&W Program Improvement** 12 Weeks 4-6 months 12 months Ongoing Validate absentee data by Develop a best practice Health and Develop the implementation Collect feedback from districts district Wellness Support Program, framework plan to support rolling out on HW program and revise as and supporting tools for B.C.'s K-12 Research costs of HW program to all 60 per program management absenteeism districts districts model Validate WorkSafe costs The full implementation of the Determine HW Program management Develop plan of key activities Develop project charter and Health and Wellness Support for each district to prepare for model conduct initial team meeting Program will occur after pilot is beginning their HW with project team completed Research HW programs in other Data collection cycles iurisdictions (PSA and outside sector) • Train Principles, Vice-Principles, Develop data collection tool to Baseline performance and district leadership understand absenteeism in Labour relations Investigate opportunities to lower WorkSafe Formal benefits tracking and Intervention districts premiums monitoring of HW program will Training Stakeholder interviews occur as per shared services Identify and validate HW program content Current system data Define the district engagement office established processes as per engagement plan Develop the HW Program through working and tools Validate data quality and sessions with a project working group Identify districts and sequence completeness and revise / Monitor districts adherence / Pilot Engage with stakeholders, in particular extrapolate as needed adoption of HW policy and Target setting unions process Validate premium and claims Develop management model Develop supporting materials for HW by district for WorkSafe and framework including: Pilot Planning Evaluate absence data entry develop benchmark accuracy / compliance by Principal training Discussion guides facilities and districts Monitoring and reporting tools and processes Communication to stakeholders Consolidate data and validate Benchmarking and targets Pilot implementation with select Monitor and evaluate changes against provincial GL Roles/responsibilities districts as per HW in WorkSafe premiums **Engagement strategies** implementation plan Attendance patterns

- Project kick-off and charter
- Baseline data on absenteeism by district
- Health and Wellness support program framework

Align absence codes with collective

Tools to support HW program

Absenteeism policies

agreement language

 Health and Wellness support program implementation plan

learned from pilot

Update program with lessons

Execute Stakeholder Engagement Objectives

Activities

Deliverables

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Determine Baseline

Onboard New Districts

Benefits Tracking and Monitoring and Continuous Improvement

12 Weeks

12 Months

Collect baseline data on current use of P-cards

• To communicate the p-card program to districts including the benefits of the program

· Onboard new districts

Review and analyze state of purchasing in sector

Collect p-card usage from BMO and Shared Services BC

Document advantages of use of the cards to share with districts not using the cards

Set goals in partnership with districts

Execute onboarding of new districts as per implementation plan

Identify local P-card administer for districts

Deliver training to districts including:

- P-card program parameters
- Optimal purchasing processes
- Policies and procedures

Ongoing

Formal benefits tracking and monitoring of p-card will occur as per shared services office established processes and tools

Ongoing monitoring for Policy Compliance

Continue to enroll new suppliers

Continue to collect feedback from districts on use of new policies, procedures and processes

Execute Stakeholder Engagement

- Document purchasing and p-card usage
- Prepare documentation/communications to encourage use by remaining districts

· Additionally on-boarded districts

Strategic Sourcing

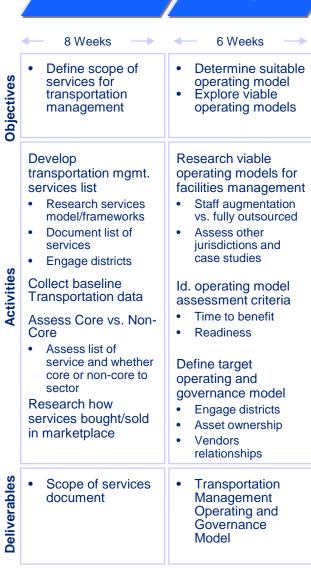
Rev. Existing Agmts. Subsequent **Implement Implement** Waves (Wave 1) (Wave 2) **Validate Wave Categories** Benefits Tracking **Develop Management Model and Legal Entity** and Monitoring 8 Weeks -> 12 months 12 Weeks 6 months Ongoing Understand existing Perform spend analysis Design and develop Identification of vendors to Implementation other wave Objectives procurement shared provide services to sector categories as per sourcing procurement Develop category profiles service target implementation plan agreements including implementation Plan and implement in regions in management model plan to execute strategic waves (5-8 categories per wave) Formal benefits tracking including legal entity sourcina and monitoring of sourcing program will occur as per shared services office Develop collection template Procurement shared service Review existing Develop sourcing strategies established processes and procurement categories for spend and leading management model Communicate opportunities and practices in districts confirm approvals tools development Validate current agreements Develop management model Develop supply management Review spend data and Ongoing monitoring and for collaborative sourcing strategy(s) Review terms and identify categories testing of supplier processes and procedures conditions of Develop detailed implementation performance agreements (vendors, Summarize data in each Document and map currentcontract lengths, etc.) spend category by vendor and future-state sourcing Develop quote process and package Ongoing monitoring of Identify top 5-6 spending capabilities and identify and decision criteria Analyze current district compliance with categories and estimate improvement opportunities Activities agreements Engage in collaborative sourcing sourcina savings Develop organization Compile and analyze responses Confirm baselines structure and staffing model Develop category profiles: (incl. fuel and fleet) Prepare for and conduct negotiations Execute Stakeholder Refine spend baseline Benchmark against Evaluate suppliers against criteria Legal Entity Engagement possible future Understand requirements. Identify recommended supplier(s) Document roles and agreements issues & risks responsibilities of legal entity Develop transition plans Identify potential Define process Engage in legislative Implementation plan benefits revising improvements and specific changes agreements Plan for districts to implement use of opportunities Seek approvals for legal provincial contracts by category Identify agreements Refine benefits estimate that can be extended Sourcing policy development Create physical legal entity Review procurement Develop procurement processes strategy for existing **Document Procurement** agreements Create implementation plan processes **Deliverables** Procurement Spend analysis Procurement shared Detailed sourcing strategies for strategy for existing High-level implementation service target Wave 1 and 2 categories plan across all categories management model agreements Analysis of vendor responses and preferred vendor selection including onboarding Procurement processes existing categories in new and procedures Category implementation plans districts (fuel and fleet) Creation of legal entity Sourcing policies

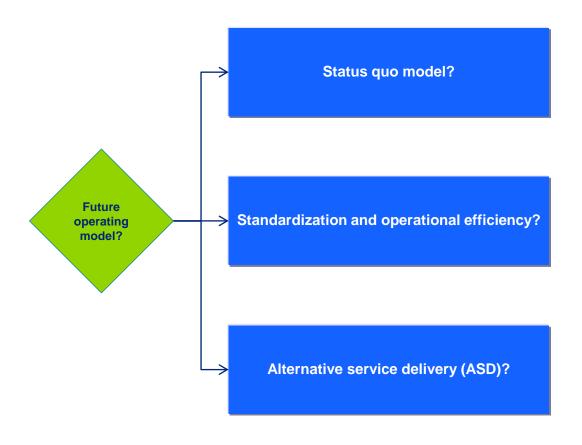


Transportation options analysis phase

Articulate Scope of Services

Determine Operating Model





tion

ASD is the most complex and longest duration option

Articulate Scope of Services

Determine Operating Model

Assess Supply Market

Create RFI/RFP and Vendor Selection

Contacting and Transition Execution

Benefits
Tracking and
Monitoring

				Selection	Execution	Monitoring
	8 Weeks	6 Weeks	6 Weeks	12 months	12 months	Ongoing
Objectives	Define scope of services for transportation management	 Determine suitable operating model Explore viable operating models 	 Assess supply market including vendor footprint Solidify business case 	 Develop RFI/RFP procurement vehicle Develop SOW Select vendors 	 Contracted vendors Transition to target model 	Continue to execute communication plans Formal benefits tracking and monitoring of service
Activities	Develop transportation mgmt. services list Research services model/frameworks Document list of services Engage districts Collect baseline Transportation data Assess Core vs. Non-Core Assess list of service and whether core or non-core to sector Research how services bought/sold in marketplace	Research viable operating models for facilities management Staff augmentation vs. fully outsourced Assess other jurisdictions and case studies Id. operating model assessment criteria Time to benefit Readiness Define target operating and governance model Engage districts Asset ownership Vendors relationships	Assess marketplace Outline degree of competition Identify key vendors and footprint Revisit case studies and baseline costs Define arrangement terms Service providers and capabilities Time frame for deal Price Business case incl. transition costs Transition planning	Requirements gathering	Engage in contracting with vendors Vendor negotiations Document contract terms Align on outcomes and service levels Engage legal Execute transition plan Creation of operating model	monitoring of service providers will occur as per shared services office established processes and tools and as per contracted agreement with vendors Feedback and ongoing vendor management Execute Stakeholder Engagement
Deliverables	Scope of services document	Transportation Management Operating and Governance Model	 Business case Draft Transition plan List of potential vendors 	 RFI/RFP SOW List of selected vendors Updated transition plan 	Vendor contracts	

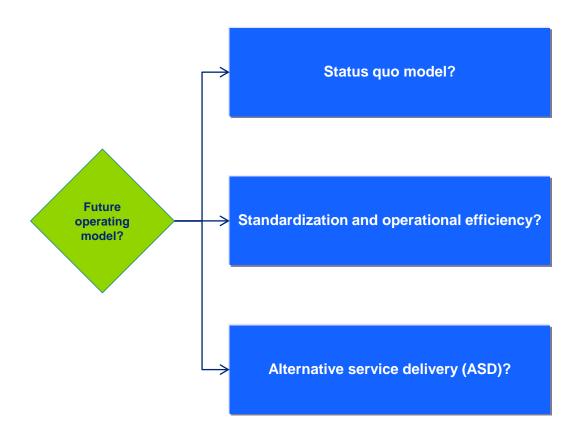


Facilities Management options analysis

Articulate Scope of Services

Determine Operating Model





Similar to transportation, an ASD option is complex

Articulate Scope of Services

Determine Operating Model **Assess Supply** Market

Create RFI/RFP and Vendor Selection

Contacting and Transition Execution

Benefits Tracking and Monitoring

Ongoing

12 Weeks 12 Weeks 6 Weeks 12 months 12 months Assess supply Develop RFI/RFP Define scope of Determine suitable Contracted Continue to execute Objectives services for operating model market including procurement vehicle vendors communication plans Develop SOW vendor footprint facilities Explore viable Transition to Formal benefits operating models Solidify business Select vendors target model management tracking and case monitoring of service providers will occur as per shared Develop list of Requirements gathering Engage in Research viable Assess marketplace services office services required for operating models for contracting with **Engage districts** · Outline degree of established facilities management facilities management vendors competition Doc. requirements processes and tools Research services · Staff augmentation Identify key Vendor and as per contracted model/frameworks vs. fully outsourced negotiations vendors and Develop RFI/RFP agreement with footprint Document list of Assess other Document contract vendors Dev. procurement Revisit case studies services iurisdictions and terms strategy Feedback and and baseline costs case studies **Engage districts** Align on outcomes **Engage vendors** ongoing vendor and service levels Document RFI/RFP Collect baseline management ld. operating model Define arrangement Engage legal **Facilities data** and SOW assessment criteria terms Execute Stakeholder Engage legal Assess list of Time to benefit Engagement Service providers service and whether Issue RFI/RFP Readiness and capabilities Execute transition core or non-core to Time frame for deal sector plan **Evaluate vendors** Define target Price · Creation of Det. assess criteria operating and operating model Research how Due diligence and site governance model Business case incl. services bought/sold visits **Engage districts** transition costs in marketplace Select contractors Asset ownership Vendors Transition planning Refresh trans, plan relationships Deliverables Scope of services RFI/RFP Vendor contracts Facilities Business case document Management SOW **Draft Transition** Operating and plan List of selected

List of potential

vendors

vendors

plan

Updated transition

Governance

Model

Managed Print Services

Spend Analysis and Data Gathering

Develop Requirements

Assess Supply Market

Develop Sourcing Strategy

Execution Sourcing Strategy

procedures

Benefits Tracking and Monitoring

8 Weeks 16 Weeks 12 Weeks 4 Weeks Ongoing Formal benefits tracking Perform print spend **Understand supply** Develop plan for MPS Identification of vendors Objectives and monitoring of MPS market for MPS in implementation across to provide services to analysis program will occur as districts districts sector **Develop category** per shared services PMO established profile for MPS Plan and execution for implementation in processes and tools regions Ongoing monitoring and testing of supplier Analyze MP service levels Analyze supply market Develop sourcing strategies Work with districts to performance and spend for districts across the Communicate opportunity identify MPS targets Ongoing monitoring of Province and confirm approvals Develop collection Engage in MPS sourcing district compliance with template to collect MP Develop detailed Conduct cross province Compile and analyze MPS service provider service levels and leading implementation plan jurisdictional scan of responses practices in districts MPS providers by Develop quote process, **Execute Stakeholder** · Prepare for and conduct Analyze MP data district package and decision criteria negotiations Engagement Collate results of MPS Develop Implementation plan Evaluate suppliers against Review existing MP service providers and Plan for districts to implement criteria contracts and procurement analyze use of MPS · Identify recommended processes supplier(s) Determine operating and Summarize MP management model for MPS • Develop transition plans requirements by district provincially Develop specifications · Conduct interviews with Develop organization Develop MPS policies and districts to supplement structure and staffing model procedures with districts data collection template for MPS Document roles and responsibilities of any new legal entity Deliverables Spend MP analysis **Detailed Implementation** Analysis of vendor Jurisdictional summary of MPS Collection of MP plan and execution responses requirements by district supply market Preferred MPS operational Preferred and management model vendor/supplier MPS policies and

Email and Unified Communications

Benefits Data Gathering Configure and Plan Rollout Solution and Strategy Rollout **Tracking and** Selection and Pilot Test **Development** Monitoring 12 Weeks 6 Months 12 Months 6 Months 6 Months Ongoing Configure Email Alignment with sector Issue RFP Pilot solution Rollout of Continue to execute Objectives communication plans and solution across strategy Select vendor Plan cross sector Communications sector Gather requirements rollout Formal benefits solution and usage data tracking and monitoring of service providers will occur as per shared Review existing sector IT Issue RFP Develop pilot strategy **Execution of rollout** Review sector services office requirements strategy plan Determine and established Develop processes and tools procurement implement pilots Understand sector IT Configure email and strategy and as per contracted strategy and goals Collect feedback on Training on new communications agreement with **Engage vendors** pilot email and Collect data on district solution vendors Draft RFP Revise requirements communication email and Engage service and make solution Issue RFP Feedback and solution communication uses and provider to enhancements ongoing vendor Activities configure requirements Select service management Plan sector rollout Understand existing provider and migration plan Execute Stakeholder email and Test solution Develop communications Develop plan of key Engagement assessment criteria Identify testing platforms activities for Evaluate vendor users remaining district Collect district email and responses Revise rollout communications costs Select vendor configurations Document leading Contract practices in districts Develop training tools negotiations Dev. email strategy Baseline and leading Email and Email and Pilot solution Implemented practices data communications communications email and **Deliverables** Cross sector requirements requirements communications Requirements implementation solution RFP RFP plan Email Selected vendor Selected vendor Training tools /communications strategy

HR/Payroll/Finance Shared Services System

Data Collection

Business Reg. Validation

Strategy Development

26 Weeks

Business Case Development

Pilot Implementation

Implementation (other districts)

TBD

Develop understanding of HR/Payroll/Finance related processes across sector

Validate sector requirements for system

Develop HR/Payroll/Finance shared services system business case

12 Weeks

Rollout of pilot to key districts

Develop the implementation plan to support rolling out system to remaining 60 districts

PeopleSoft (Tier one) vs. SRB/SIDS

52 Weeks

Collection of additional requirement from remaining districts

Refresh of cross sector implementation plan

Collect feedback from districts on system and revise as per program governance

The full implementation of the system will occur after pilot is completed

Formal benefits tracking and monitoring of system will occur as per shared services office established processes and tools

Execute Stakeholder Engagement

Data collection

- Develop data collect template to understand sector wide HR/Payroll/Finance processes and resources
- Analyze HR/Payroll/Finance data Validate Requirements
- Conduct cross sector working sessions to understand and validate HR/Payroll/Finance business requirements

Strategy Development

- Develop HR/Payroll/Finance system pilot for sector including implementation approach and scope across the sector
- System evaluation including the evaluation of SRB/SIDS and Tier one system
- Analysis of administration of solution including shared services organization

Business Case Development

- Determine business case content and methodology
- Identify and quantify key business benefits and drivers
- Identify and quantify implementation costs and ongoing system maintenance costs
- Draft business case

Seek business case approvals

Socialize business case as per engagement plan including validation with sector

Solution selection

solution

Implement system pilot to core set of districts

- Implement per project plan including system build, test, and training
- Collect feedback from districts on pilot

Develop management model (ownership, district involvement, ministry)

Develop plan of key activities for remaining district to follow to prepare for beginning their rollout of a system (including collection of additional requirements)

- Validated and expanded set of business requirements for system
- System development strategy
- Formal HR/Payroll/Finance shared services business case
- Implementation of pilot system
- Implementation plan for remaining districts

Deliverables

Deloitte.