PROCESS PROCESSUS D'EXCELLENCE DU RENDEMENT PERFORMANCE EXCELLENCE PROCESS PROCESSUS D'EXCELLENCE DU RENDEMENT PERFORMANCE EXCELLENCE DU RENDEMENT PERFORMANCE PERFORMANCE EXCELLENCE DU RENDEMENT PERFORMANCE EXCELLENCE DU RENDEMENT PERFORMANCE EXCELLENCE DU RENDEMENT PERFORMANCE EXCELLENCE DU RENDEMENT PERFORMANCE PERFORMANCE PERFORMANCE PERFORMANCE PERFORMANCE PERFORMANCE PERFORMANCE PERFORMANCE PERFORMANCE

PERFORMANCE EXCELLENCE PROCESS PROCESSUS D'EXCELLENCE DU RENDEMENT



Driving organizational improvement

Context

Top 10 Critical
 Success Factors

Results

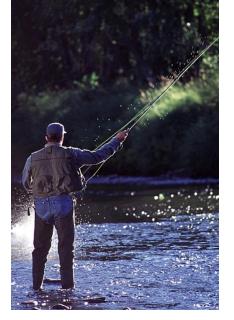
















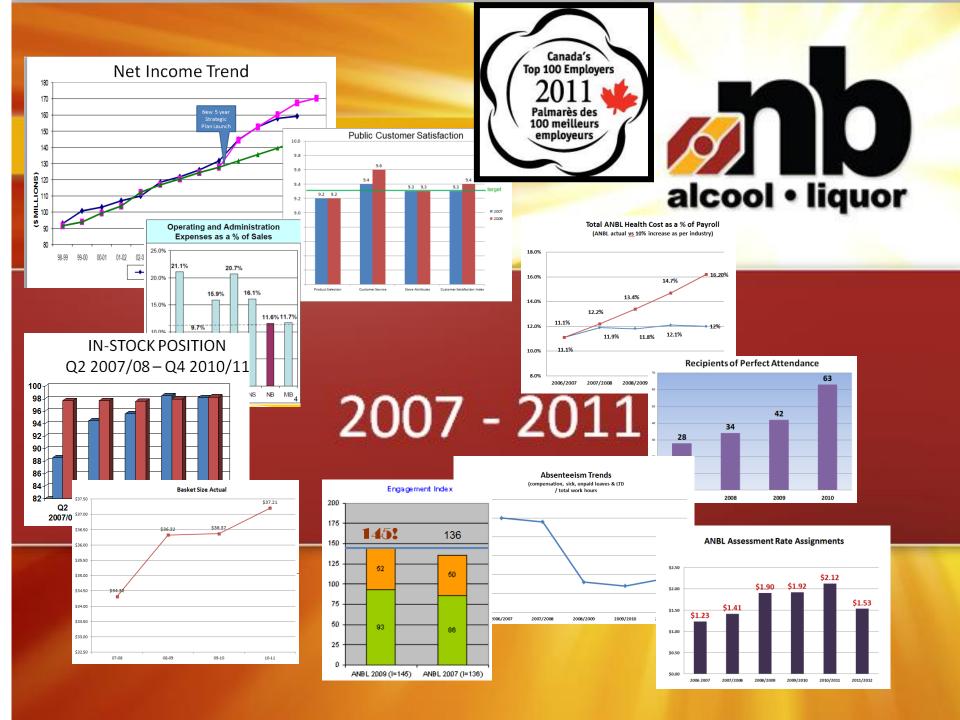


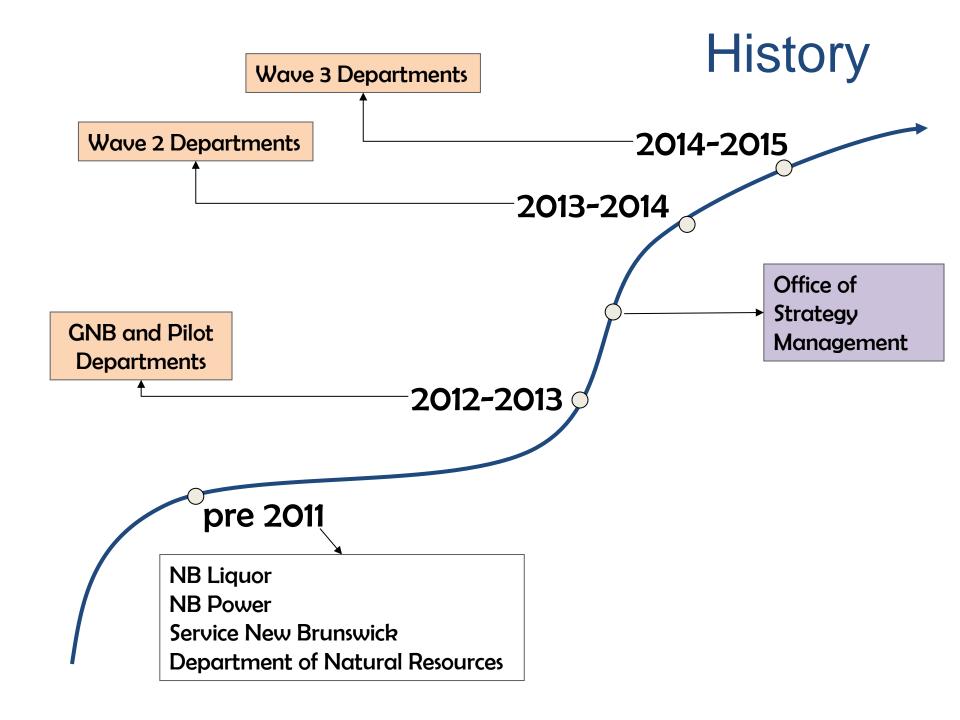


NB Government



- 1. Have an executive champion
- 2. Demonstrate what is possible

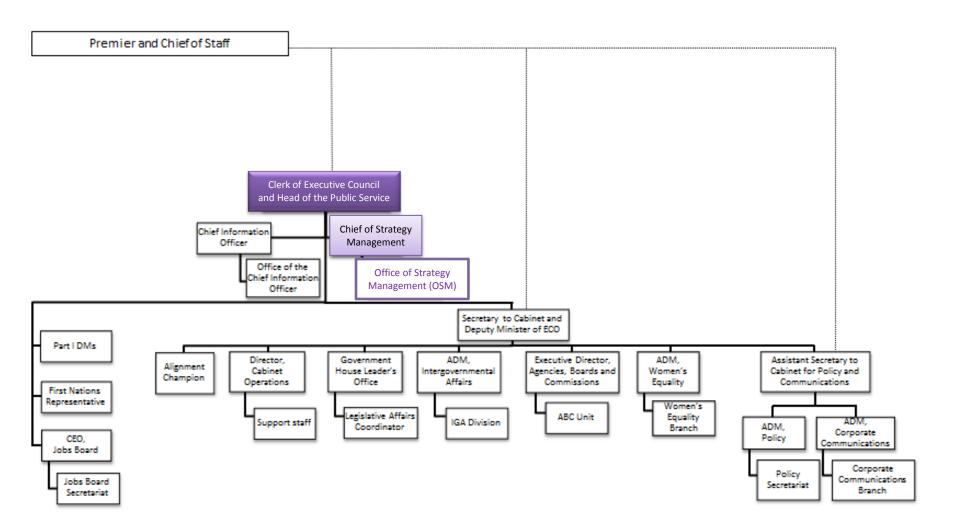




Office of Strategy Management (OSM)

...responsible for developing the principles, methods and tools by which NB Government leaders can:

- enhance alignment and <u>execution</u> of strategy,
- drive improvement results,
- build a sustainable continuous improvement <u>culture</u>.



- 1. Have an executive champion
- 2. Demonstrate what is possible in government
- 3. Initial framework integrate best practices– don't wait for perfection



The Strategic Change Journey

"Less than 10% of strategies effectively formulated are effectively executed"

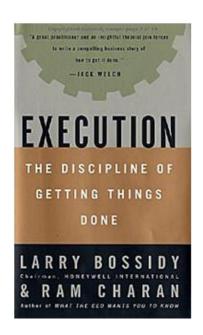
Fortune
Magazine

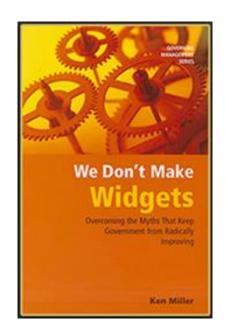
"In the majority of failures

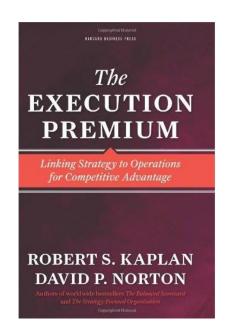
– we estimate 70% – the
real problem isn't bad
strategy.... It's bad
execution."

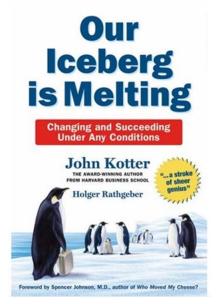
"Why CEO's Fail", Fortune Magazine

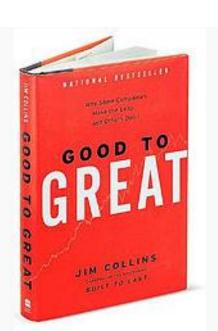


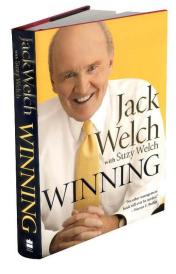


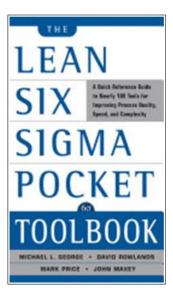












Principles of High Performance:

1. <u>Purpose</u> is customer driven...

...solve their problems.

2. 85% of problems are <u>process</u> (not people)... ...deliver faster, better, cheaper.

3. Engage people...

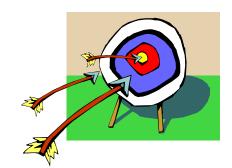
...involve employees, differentiate performance, develop leaders.





Focusing for Results

PRIORITIZE



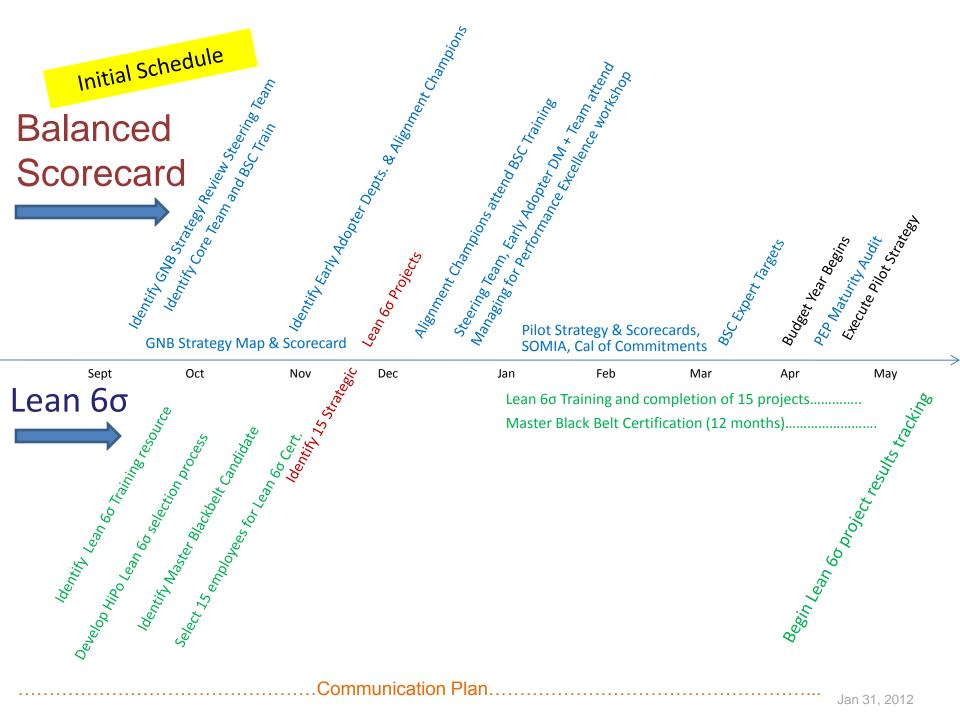
EXECUTE



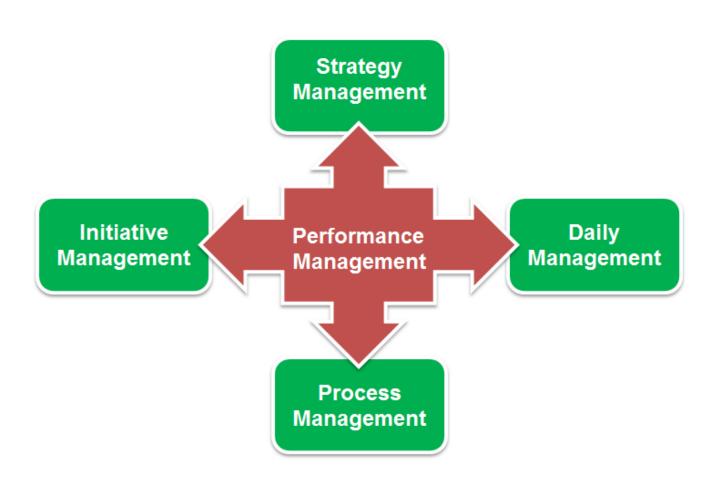
ENABLE



PERFORMANCE EXCELLENCE CULTURE



GNB Formal Management System (FMS):



- 1. Have an executive champion
- 2. Demonstrate what is possible in government
- 3. Initial framework integrate best practices– don't wait for perfection
- 4. Partner with carefully selected pilots with committed leaders



Departments (at time of launch)

Wave I

- Environment & Local Government
- Natural Resources
- Service New Brunswick
- Transportation & Infrastructure
- Horizon Health Network
- Finance

Wave II

- Justice & Attorney General
- Education and Early Childhood Development
- Agriculture, Aquaculture & Fisheries
- Public Safety
- Post-Secondary Training, Education & Labour
- Social Development
- New Brunswick Internal Services Agency

Wave III

- Health
- Facilicorp NB
- Executive Council Office
- Economic Development
- Invest NB
- Healthy & Inclusive Communities
- Efficiency NB
- Human Resources
- Tourism, Heritage & Culture
- Energy & Mines



Government Management System

Early Adopter Information Package

4.0 Requirements for Early Adopters

Early Adopter departments will demonstrate, by presentation, that they have:

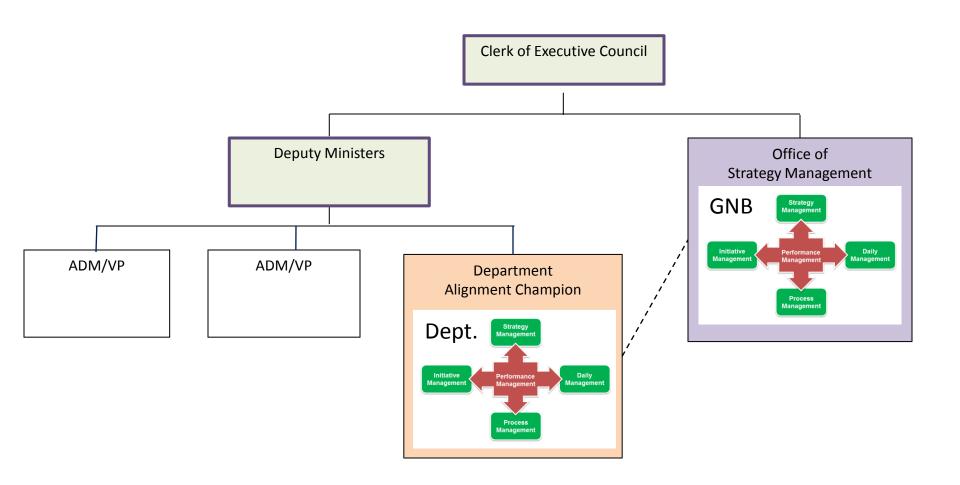
Version 1.0 October 28, 2011

- a) A leadership team committed to adopting a continuous improvement culture;
- b) A qualified employee for fulltime Alignment Champion;
- c) A number of qualified employees with potential to be fulltime Process Improvement Facilitators;
- d) The commitment to participate in the mandatory training sessions;
- e) Potential process improvement projects to be selected in December 2011/January 2012; and
- f) The funding to cover continuous improvement start-up costs.

- 1. Have an executive champion
- 2. Demonstrate what is possible in government
- 3. Initial framework integrate best practices–don't wait for perfection
- 4. Partner with carefully selected pilots with committed leaders
- 5. Select key staff for leadership potential to build sustainable capacity

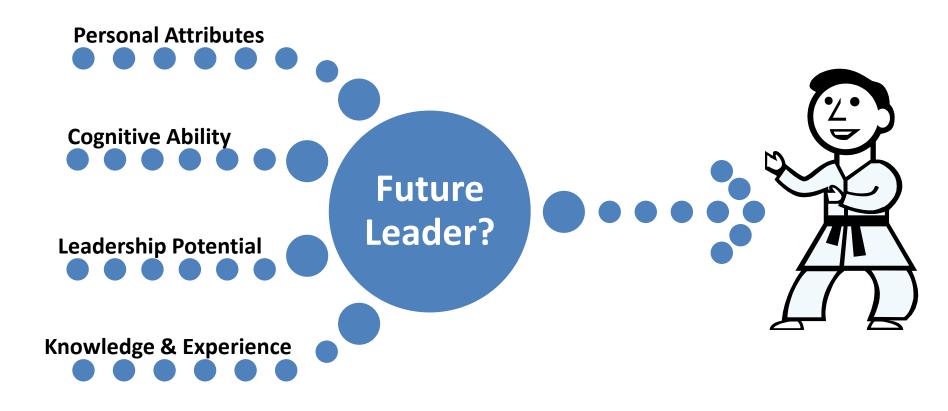


Alignment Champion Network



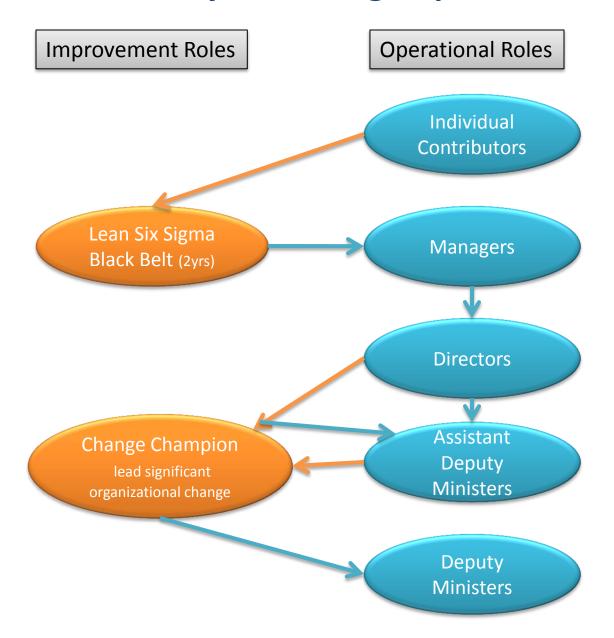


Build Capacity for Sustainability





Cultural Sustainability = Building Improvement Leaders

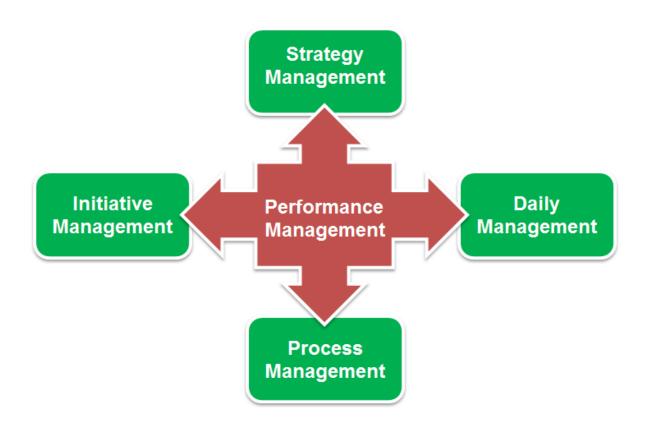


6. Evolve and improve the framework (Formal Management System)

7. Align organizational accountability



GNB Formal Management System (FMS):





Formal Management System

Driving Organizational Improvement



Strategy Management

CHOICE

Initiative Management

"ON" work

Performance Management

Disciplined Leaders, Teams, Actions Daily (or Plan) Management

"IN" work

Strategic Improvement (ON)

Operations (INI)

Process Management

Standard leadership, operational and enabling processes

Formal Management System

Driving Organizational Improvement



Strategic Management (choice)

Priorities and speed

Strategy Map





Initiative Management (ON work)

Program, project, process improvement



Performance Management

Disciplined leaders, teams and actions



Daily/Plan Management (IN work)

Hold the gains



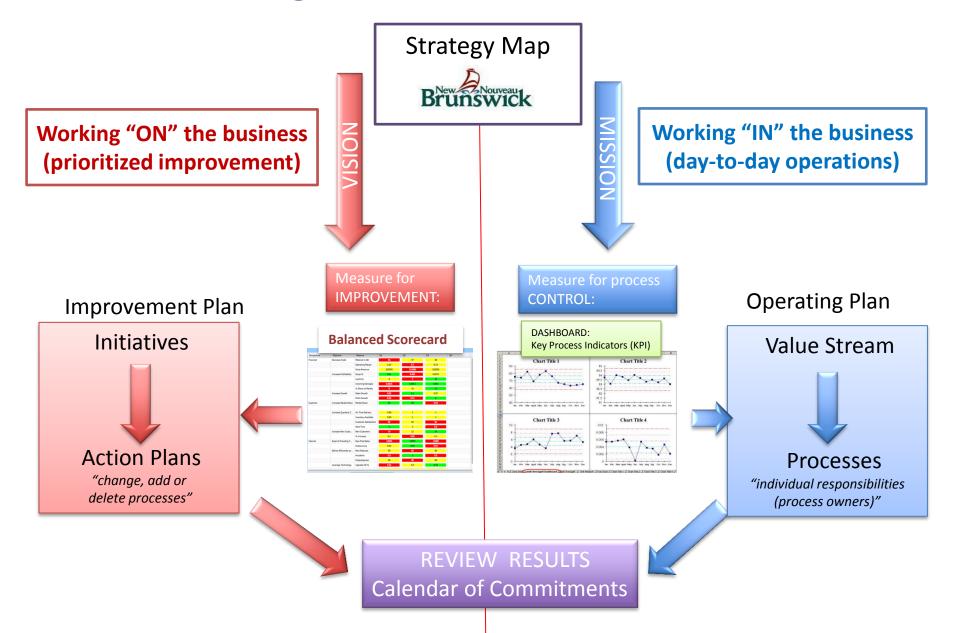
Process Management (Standard Work)

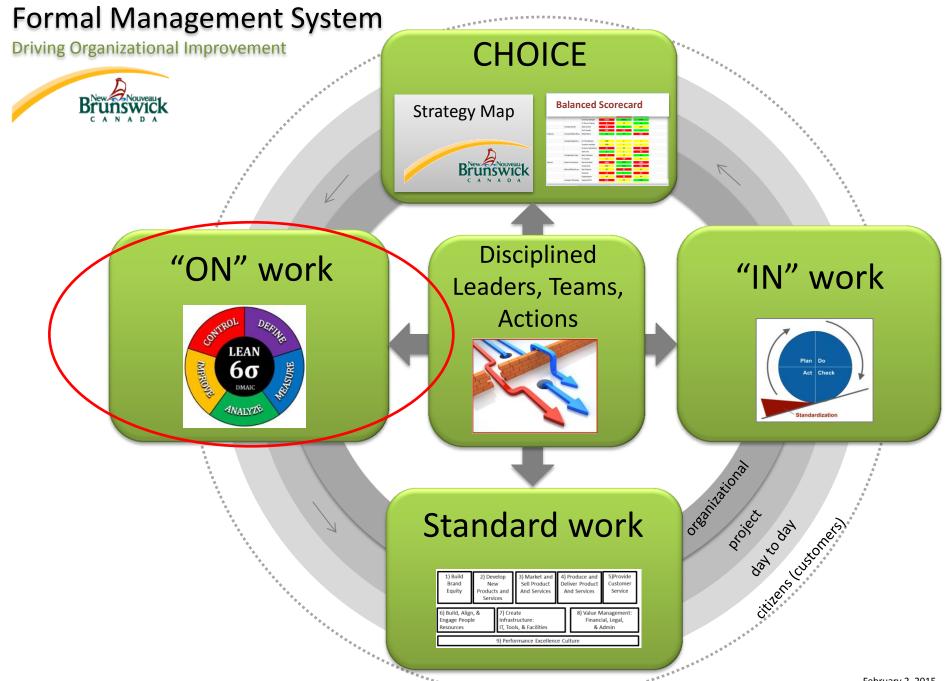
Standardized leadership, operational and enabling processes



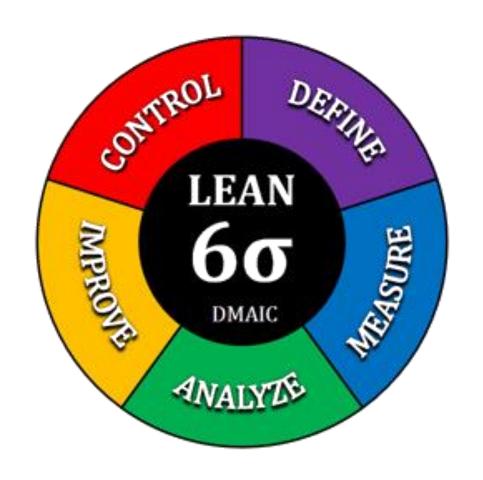
organizational

Measuring to improve or control?





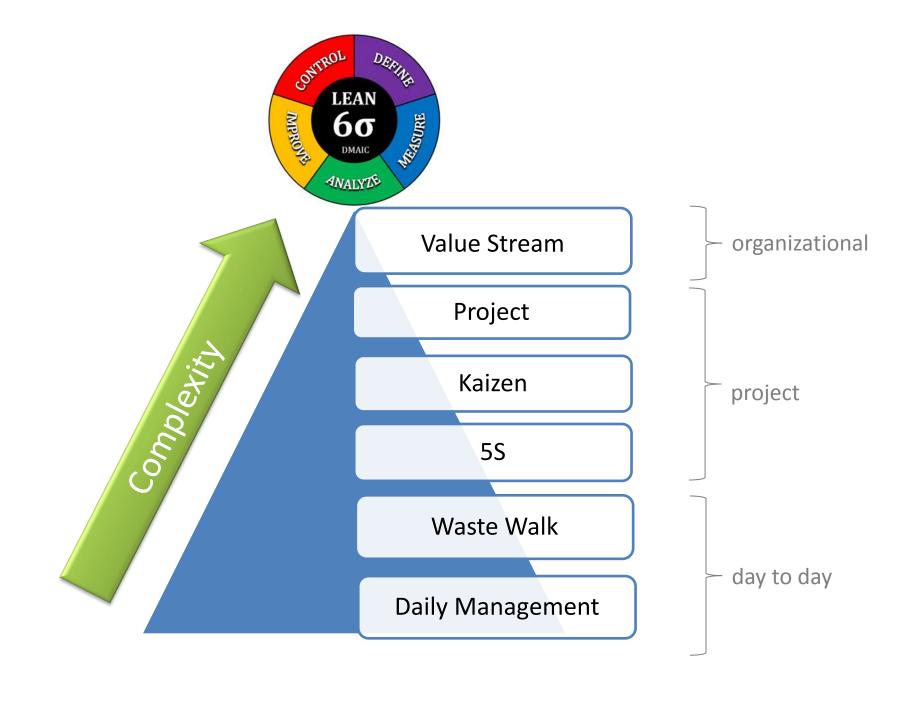
The DMAIC Cycle



better, faster, cheaper



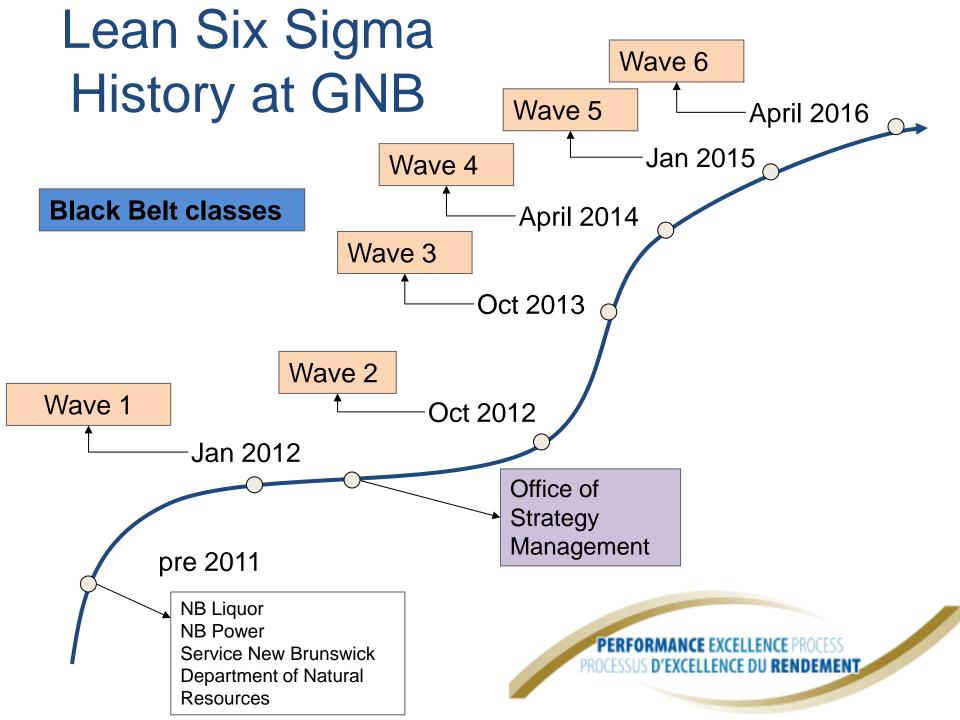




Improvement =

value of project x cycle time x # blackbelts





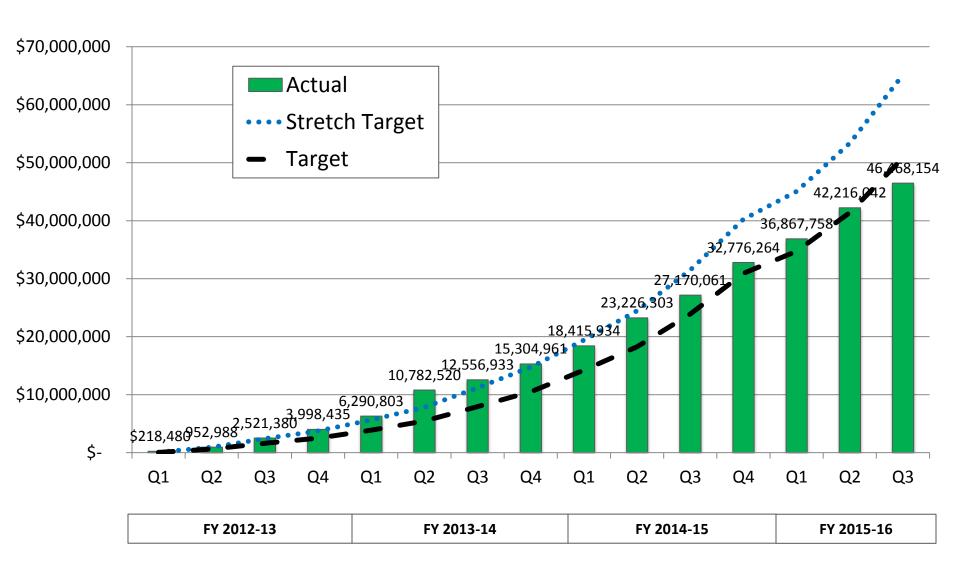
- 6. Evolve and improve the framework (Formal Management System)
- 7. Align organizational accountability
- 8. Get early successes
- 9. Deliver results = permission to carry on



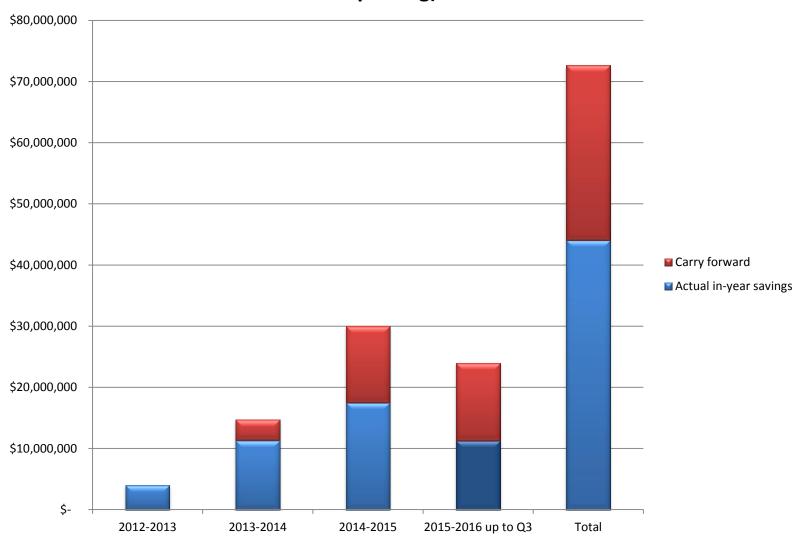


Cumulative Hard Savings

Actual vs. Target



LSS Savings - Cumulative including carry-forward savings (after 12 months reporting) *to Dec 2015



Projects



270+ projects



2300+ involved



Top \$ project \$1.58M

GNB formal management system: How to drive Initiative and Action Plan success?

1. Charter:

- What is the problem?
- Need to "see" process to improve it.
- "A problem well defined is half solved."

	Lean S	igma DMAIC Pro	ject Charter						
Project Name:			Project Number:						
Strategic Objective(s):			Date:						
Business Unit:									
Estimated Hard Savings:			Expected Customer Benefits:						
Estimated Cost Avoidance Increase:	re/ Productivity								
Project Champion:			Process Owner:						
Blackbelt:			Financial Contact:						
		Project Schedu	le						
Define	Measure	Analyze	Improve	Control					
		Business Case	,						
Problem Statement:									
Undesirable Effects:									
•			•						

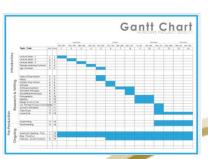
2. Leading Change Plan:

- Why we are doing it?
- Kotter's 8 steps +
- Proven method



3. Project Plan:

- Who does what by when?
- Managing commitments and risks.



PERFORMANCE EXCELLENCE PROCESS
PROCESSUS D'EXCELLENCE DU RENDEMENT



Fredericton

Edmundston

Bathurst

Saint John

Miramichi

Moncton

Sugarloaf Provincial Park



\$345,000 increased revenue (34% increase from base year)

Asphalt Leveling



Work completed in 2 months instead of 3; \$453,259 in procurement savings.

Success through Lean Six Sigma projects...

Campbellton

Fredericton

Edmundston

Bathurst

Miramir

Saint John

ii

Moncton



Veterinary Pharmacy inventory

\$270,000 in hard savings

Assessment Re-inspection Process



\$ 330,000 hard savings; number of properties inspected increased

Success through Lean Six Sigma projects...

Campbellton

Fredericton

Edmundston

Bathurst

Saint John

Miramichi (

Moncton



\$999,487 in savings; 35% increased compliance with Travel Policy

Routine ECG wait times

Community Mental Health & Addiction Services

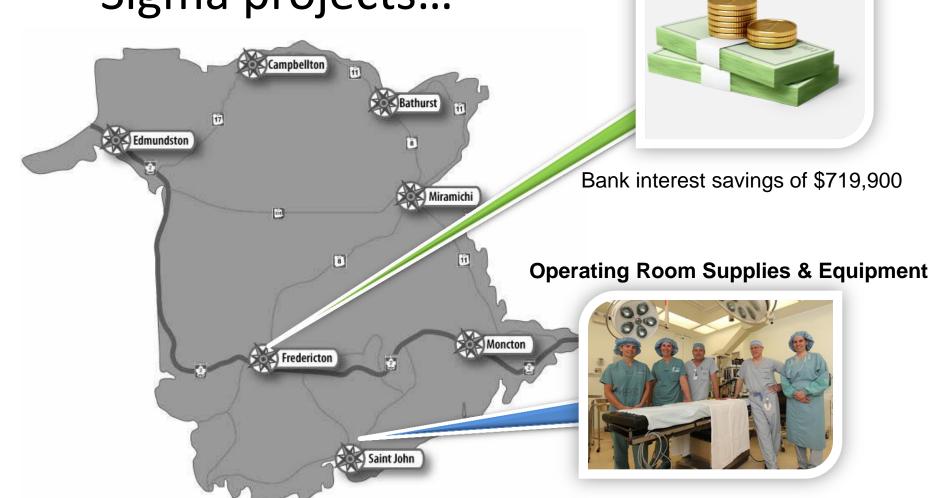


Intake assessment wait period reduced from 14 to 3 business days

Success through Lean Six Sigma projects...



Savings of \$378,939 in first year



55

Department of Transportation and Infrastructure

Problem: When the Department of Transportation and the Infrastructure division of the former Department of Supply and Services merged, additional office space was required at the Kings Place head office.

Solution: To avoid leasing new office space, a 5S was conducted on existing office space.





Kings Place 5S

Before







After











55

Department of Natural Resources

Problem: Amalgamation of DNR district offices required movement of some staff, vehicles and equipment to other DNR office locations. In some cases, the DNR locations were not adequately equipped to receive the additional staff, vehicles and equipment.

Solution: Organized warehouses and created space to avoid building new

storage spaces.



Cost Avoidance= \$980,000 per year

Waste Walks

\$4,700,000+ hard savings

\$3,800,000+ soft savings









Waste Walks

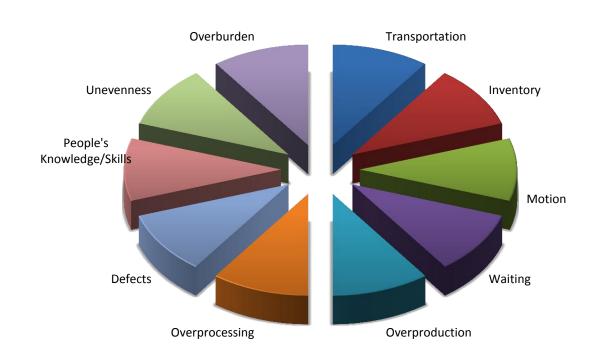
Process improvement accessible to all staff:

- Introductory training on Lean Six Sigma and wastes
- Coaching from Black Belt
- Formal report-outs at 30, 60, and 90 days



Waste Walk

- High inventories
- Wasted materials
- Absenteeism
- Late deliveries
- Rework
- Invoices
- Returns to Suppliers
- Repackaging
- Inspecting
- Expediting
- Moving
- Counting
- Sorting
- Loading / Unloading
- Receiving Report



Waste Walk: IV Lines

Horizon Regional Health Authority

Improvement: Switched suppliers for purchase of 24,000 primary gravity IV lines per year.



Waste Walk: Phone Contract

Environment and Local Government - Local Service District fire stations were added to the GNB contract and the rates decreased substantially.





PERFORMANCE EXCELLENCE PROCESS
ROCESSUS D'EXCELLENCE DU RENDEMENT

Waste Walk: Postage

Service New Brunswick

Tape 2 boxes of licence plates together and ship at same cost as shipping 1 box!





PERFORMANCE EXCELLENCE PROCESS
PROCESSUS D'EXCELLENCE DU RENDEMENT.

Waste Walk: Equipment

Department of Transportation and Infrastructure – Sold spare sweeps, wings and v-plows to Vehicle Management Agency (VMA) auction or for scrap.

\$40,050 from 1 yard; cancelled contract for new products for that year for cost avoidance savings of \$200k.



Waste Walk: Interest Costs

Department of Finance – Changed the payment schedule to nursing homes from 3 days prior to due date to 1 day prior to the due date, saving interest costs.







Formal Management System

Driving Organizational Improvement



Strategic Management (choice)

Priorities and speed

Strategy Map





Initiative Management (ON work)

Program, project, process improvement



Performance Management

Disciplined leaders, teams and actions



Daily/Plan Management (IN work)

Hold the gains



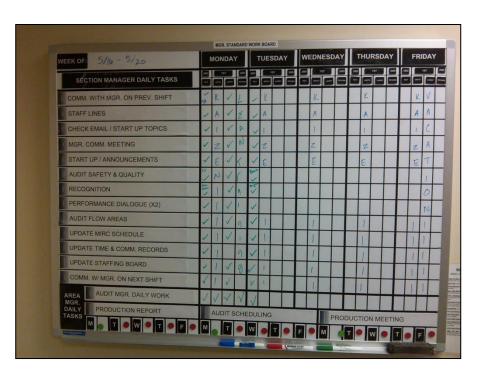
Process Management (Standard Work)

Standardized leadership, operational and enabling processes

8) Value Manageme 7) Create Financial, Legal, organizational

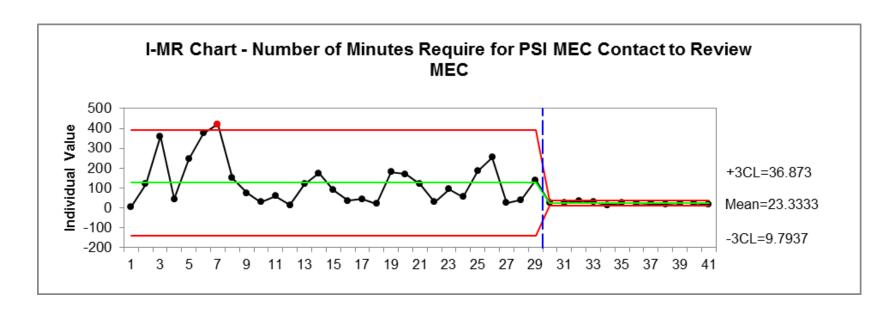
Processes – Standard Operating Procedures







MEC Processing Time



Achieved 82% improvement.



Formal Management System **Driving Organizational Improvement Strategic Management (choice) Priorities and speed Balanced Scorecard Strategy Map** Brunswick **Daily/Plan Management Initiative Management Performance** (ON work) (IN work) **Management** Program, project, process improvement Disciplined Hold the gains leaders, teams and actions 6σ Act Check ANALYTE Standardization organizations **Process Management** (Standard Work) **Standardized** leadership, operational and enabling processes 8) Value Manageme 7) Create

Financial, Legal,

Daily Management

A **focused team** approach to **regularly** monitor and **improve** work.

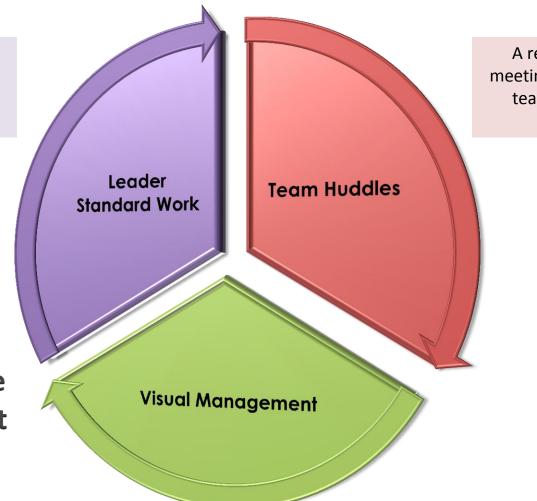




Daily Management – How to do it!

Standard structure for management to monitor, coach and report on progress of the team.

All 3 pieces fit together like a wheel...if one piece is missing it will not turn...



A regular, short meeting with process team to discuss metrics.

A Display Board including visual measurements against targets.

Daily Management –Career Development Opportunities (CDO) Team

- Implemented in the summer of 2015
- The CDO team is focused on two key metrics
- Key metrics are connected to 4 Balanced
 Scorecard Measures
- Metrics are improving
- The team is implementing improvement ideas to improve their work processes



"We delight in the beauty of the butterfly, but rarely admit the changes it has gone through to achieve that beauty."











THE TRANSFORMERS











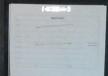






















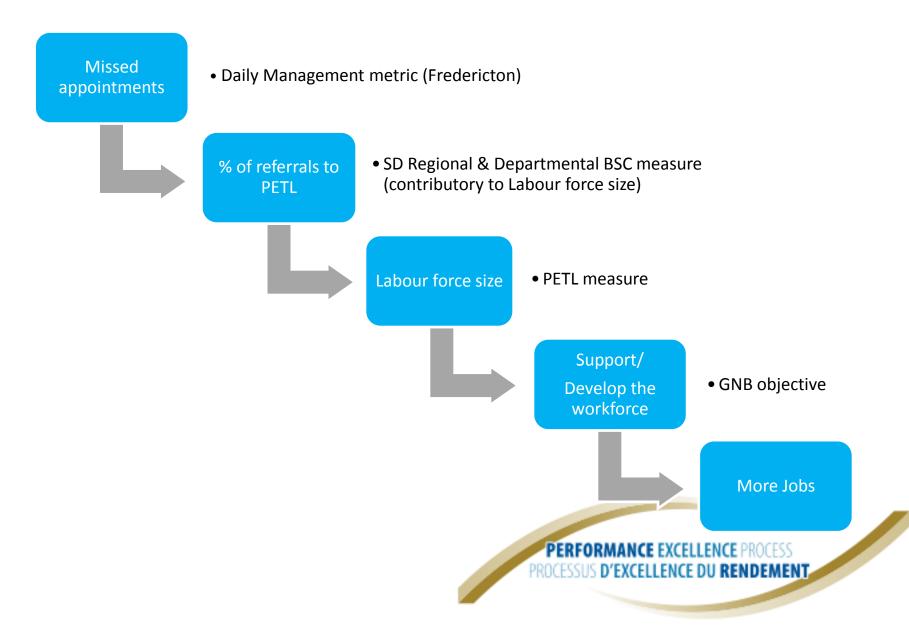








Alignment



Quarterly results, Q3

	2014-2015 # of referrals to PETL	2015-2016 # of referrals to PETL
Region 1	522 (18.1%)	467 (16.3%) -11%
Region 2	329 (7.8%)	310 (7.8%) -6%
Region 3	364 (13.8%)	521 (19.7%) +43%

Region 3-Fredericton



PERFORMANCE EXCELLENCE PROCESS
PROCESSUS D'EXCELLENCE DU RENDEMENT,

Formal Management System

Driving Organizational Improvement



Strategic Management (choice)

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Disciplined leaders, teams and actions



Daily/Plan Management (IN work)

Hold the gains



Process Management (Standard Work)

Standardized
leadership, operational and enabling
processes

1) Build Brand Froduct And Services And Services Broise Product And Services Service Broise Product And Services Service Broise Product And Services And Services Service Broise Product And Services And Services Service Broise Product And Services And Services Product Product And Services Product Product And Services Product Product

is so so

citizen

Quarterly Performance Review Meetings

- 1. Overview of GNB BSC Measure Performance
- 2. Strategy Execution Barriers
 - Review on track and off track measures and initiatives
 - Discussion and decisions
- 3. Successes to recognize
 - What happened, who did it, how should we recognize?
- Review of Readiness Heat Sheet
- 5. Feedback on the meeting



To develop, communicate and review our strategy / Pour élaborer, communiquer et examiner notre stratégie

2016 2017 Dtt C-ldt C					EDENC										
2016-2017 Department Calendar of C	ommitments - ENGLISH / Calendrier d	es resultats relatils aux	c engagements des min	steres	- FRENC	<u>.n</u>									
Name of Event/Activity/Action	Nom de l'activité ou de la mesure	Responsibility	Responsable	Apr/Avr.	May/Mai	Jen/Jein	Jel/Jeill.	Aug/Août	Sep/Sept.	Oct/Oct.	Nor/Nor	Dec/Déc.	Jan/Janv.	Feb/Févr.	Mar/Mar
Monthly Commitments / Engagements mensuels								•		•		•	•	•	•
Review Department SOMIA	Examon du SOMIA dos ministères	DMr with Respective Teams	Los SM avoc lours 6 quipos rospoctivos	-	-	-	-	-	-	-	-	-	-	-	-
Review Department Balanced Scorecard	Examon du tabloau do bard 6quilibr6 dos ministèros	DMr with Respective Teams	Los SM avoc lours 6 quipos rospoctivos	-	-	-	-	-	-	-	-	-	-	-	-
Review Calendar of Commitments	Examon du calondrior dos ongagoments	DMr with Respective Teams	Los SM avoc lours 6 quipos rospoctivos	-	-	-	-	-	-	-	-	-	-	-	-
Loan Six Siqma Statur Roviou With Exocutivo Toam	Examon par l'Équipe de la haute direction de l'état de Lean Six Siq	Alignment Champian, uith Praject Champians, Pracess Ouners and Executive Team, as per Accountability Pracess (click on green bax for lin	CH, canjaintement aveclor champians du prajet, les respansables du pracessur est l'équipe de haute direction, canfarmément au pracessur de respansabilité (cliquersur la care verte paur un lion au pracessur)	-	-	-	-	-	-	-	-	-	-	-	-
Quarterly Commitments / Engagements tri	mestriels														
	Évaluation de la maturité du PER au mayen de l'autil d'évaluation	Alignment Champion to coordinate	CH(coordination)			Q1			Q2			Q 3			Q4
	ztandard Envai du tablo au do bard 6 quilibr6 (TBE) dos ministèros au BCE	Alignment Champion to coordinate	CH(coordination)	Q4			Q1			Q2			Q3		
	Envai du SOMIA das ministèras au BCE	Alignment Champion to coordinate	CH(coordination)	04			Q1			Q2			Q3		
	Examon dos résultats du ministèro pour los SM et l'équipe de	Doputy Minister / Alignment Champion	Losaur-ministro (SM) et le CH		Q4			Q1			QZ			Q 3	
DMr to review GNB results with leadership team	direction Examen der rérultatr du GNB par les SM et l'équipe de direction	Doputy Minister / Alignment Champian	Losaur-ministro (SM) at la CH		04			Q1			Q2			63	-
Carcade (to next level) the review of Department results	Transmission on carcado dos résultats dos ministèros (d'un nivoau	Loadorship Toams	Las 6quipas do direction	_	04			Q1			QZ			Q3	
	à l'autro) Tranzmizzion en carcado dez rézultatz du GNB (d'un niveau à													03	
Carcado (ta noxt level) the review of GNB results	l'autre)	Loadorship Toams	Los 6quipos do direction		Q4			Q1			Q2			- 17	
Communicate Department results with all staff	Communication aux omployés des résultats des ministères	All Doputios with Rospoctive Teams	Los SM avoc lours 6quipos rospoctivos		Q4			Q1			Q2			63	
Communicate GNB results with all staff	Communication aux employée des résultats du GNB	All Deputies with Respective Teams	Los SM avoc lours 6 quipos rospoctivos		Q4			Q1			Q2			Q 3	
Dopartmont BSC results pasted in employee work are as	Affichago du TBE du ministèro dans los airos do travail dos omplays	All Doputios with Rospoctive Teams	Los SM avoc lours 6quipos rospoctivos		Q4			Q1			65			Q 3	
	Affichago du TBE du GNB dans los airos do travail dos omplayés	All Doputios with Rospostivo Toams	Los SM avoc lours 6quipos rospoctivos		Q4			Q1			65			Q 3	
Colobration / toam rocognition ovents (communication of results)	C6l6bration et activité de reconnaissance des équipes (communication des résultats)	All Deputies with Respective Teams	Los SM avoc lours 6 quipos rospoctivos	-				-		-			-		
Loan Six Sigma Project Presentations	Pr&rontation des projets Lean Six Sigma	Alignment Champion to coordinate, Process Owners to Present	CH (coordination); responsables de processus (présentation)	-		-		-		-					
Annual Commitments I Engagements and	iole	Process Consisted Facilities	pracora (pracontation)									•			•
Annual Commitments / Engagements annuels Suggestion d'unschémastratégique des ministères actualisé en physical de la committe										Ι	Τ	Г			Ι
Propozo rofrozhod dopartmont Stratogy Map for noxt fircal year	erévirien du prechain exercice financier Suggestien de mesures à prendre dans les ministères en prévision	DM/AC/Loadorship Toam	SM/CH/6quipo do direction										_		
Fraparo doparemone mo aruror far no xeru cal your	Aubrachain exercice Achavement des morures liées auschémastratégique et au TBE	DM/AC/Loadorship Toam	SM/CH/6quipo do diroction										-		
Finalizostratogy map and BSC moaruros for noxt fireal year	en próvirian du prachain exercice	DM/AC/Loadorship Toam	SM/CH/6quipo do diroctian											-	
	Achàvamant dar ciblar du TBE an právirion du prochain exarcica Achàvamant dar dirtionnairar de donnéar an prévirion du	DM/AC/Loadorship Toam	SM/CH/6quipo do direction												-
r inalize Data Dictionaries for hext forcal year	prochain exercice	DM/AC/Loadorship Toam	SM/CH/6quipo do diroction												-
·	Achèvomont du SOMIA on prévirien du prechain oxorcico	DM/AC/Loadorship Toam	SM/CH/6quipo do diroction												-
	C6l6bration der rérultatr de fin d'année	DM/AC/Loadorship Toam	SM/CH/6quipo do direction	-											
Annual Dept Strategy and Balanced Scorecard refresh launch	Lancomont annuol do la stratégio et du TBE mir à jour du ministère	DM/AC/Loadorship Toam	SM/CH/6quipo do diroction	-											
PERFORMANCE EXCELLENCE PROCESS			Total: activités et mesures	0	0	0	0	0	0	0	0	0	0	0	0
		Total Completed	achevées												
PROCESSUS D'EXCELLENCE DU RENDEMENT		Total Completed Target	Objectif	8	12	7	5	8	7	6	12	7	8	13	10
PROCESSUS D'EXCELLENCE DU RENDEMENT. Brunswick	At or below base / Égal ou inférieur au seuil		Objectif Pourcentage des activités et mesures achevées (mois)	8 0×	12 0%	7 0%	5 0%	8 0%	7 0%	0%	12 0%	7 0%	8 0×	13 0%	0%
A	Improved but below target / Améliorer mais inférieur à l'objectif	Target	Objectif Pourcentage des activités et	0% na											
A		Target % Complete (month)	Objectif Pourcentage des activités et mesures achevées (mois) Pourcentage des activités et	0% na 74%											
D	Improved but below target / Améliorer mais inférieur à l'objectif	Target <u>% Complete (month)</u> <u>% Complete (YTD)</u>	Objectif Pourcentage des activités et mesures achevées (mois) Pourcentage des activités et mesures achevées (CUM EX)	0% na											

Sample Department Results



External Recognition

Atlantic 2013

Canadian 2014

International 2014







Leadership Award:

"providing improved public service at lower cost"





Employee Engagement that Works Continuous Improvement in New Brunswick

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Merci! Thank you!

Questions?

