Nurturing a Continuous Improvement Culture

Gordon Castle

Manager, Achieving Excellence System **Bombardier Aerospace**





Bombardier Commercial Aircraft













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Bombardier Business Aircraft



















About Bombardier

Around the globe, 76,200 employees work diligently to earn our worldwide leadership in aerospace and rail transportation.

As at the date of this report, we have 79 production and engineering sites in 27 countries and a worldwide network of service centers.

BOMBARDIER A BA is a world leader in the de support of innovative aviate business, commercial, speci aircraft man	esign, manufacture and tion products for the alized and amphibious	BOMBARDIER TRANSPORTATION BT is a world leader in the design, manufacture and support of rail equipment and systems.				
Revenues	\$9.4 billion	Revenues	\$8.8 billion			
EBIT	\$418 million	EBIT	\$505 million			
EBIT before special items ⁽¹⁾	\$388 million	EBIT before special items ⁽¹⁾	\$505 million			
Free cash flow ⁽¹⁾	(\$1.2) billion	Free cash flow ⁽¹⁾	\$668 million			
Order backlog	\$37.3 billion	Order backlog	\$32.4 billion			
Number of employees ⁽²⁾	37,700	Number of employees ⁽²⁾	38,500			

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Our Improvement Journey





1997

Achieving Excellence System

An integrated management system designed to foster employee engagement through a continuous improvement roadmap which defines and integrates world-class best practices





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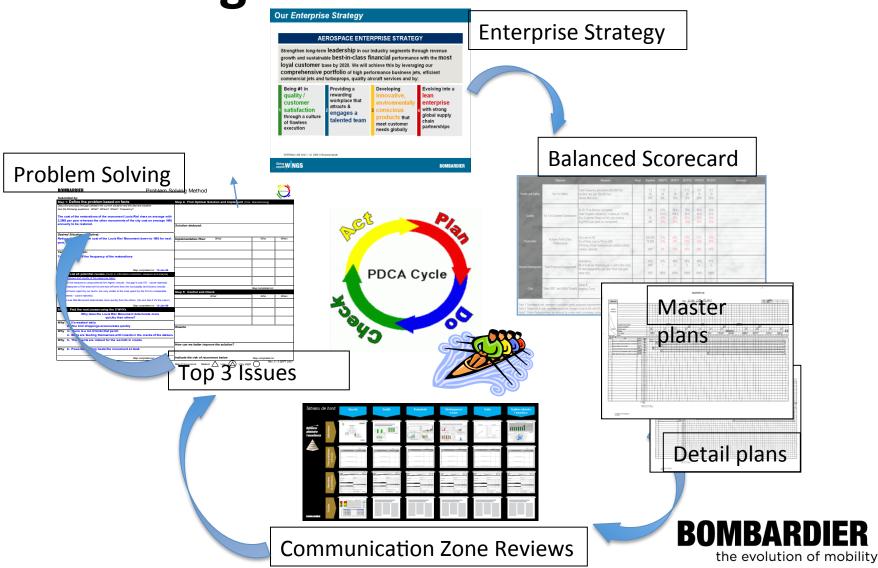
Elements of the system.....

Communication and Change Plan **Enterprise Strategy** Lean Tools & Methodologies **Human System** Management Infrastructure Kanban, Andon, **Balanced Scorecard Organizational Model Talent Management Master & Detailed Plans Talent Acquisition** Customers **Management Reviews** Labor Relations DMM, Weekly, Monthly **Rewards & Recognition Problem Solving Compensation Structure** Six Sigma, KT, TVM, Kaisen events Values, Beliefs and Behaviors

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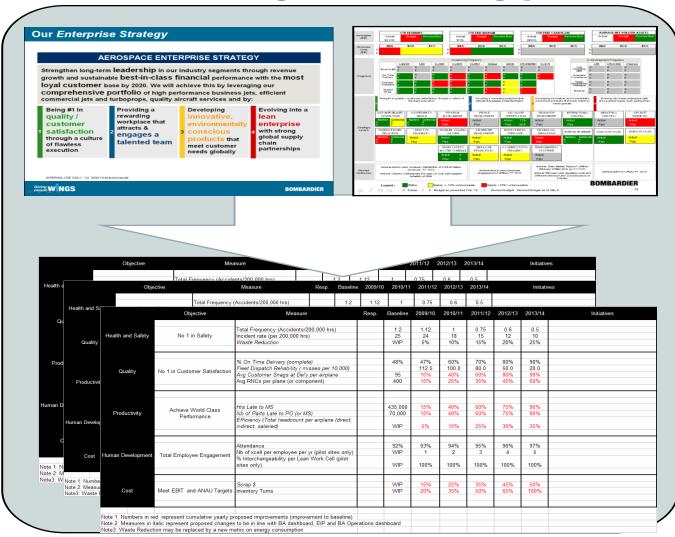


Management Infrastructure



MEASURE J PFOR SUCCESS

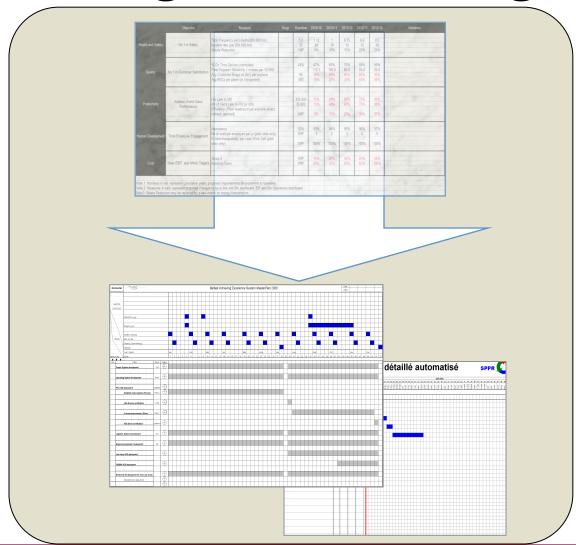
Translating Strategy into Action



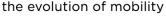
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Creating & Executing Plans



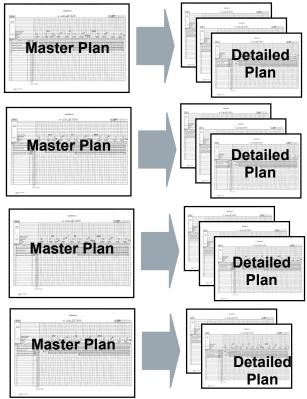
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Cascading across organization



Each employee must understand his/ her contribution



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Vice-president

Director

Manager

Supervisor

Reviews - Plan & BSC deviations

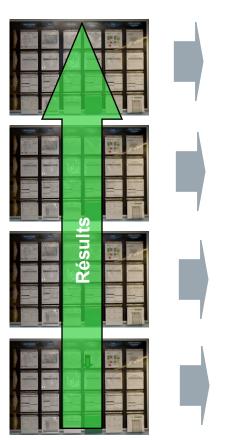
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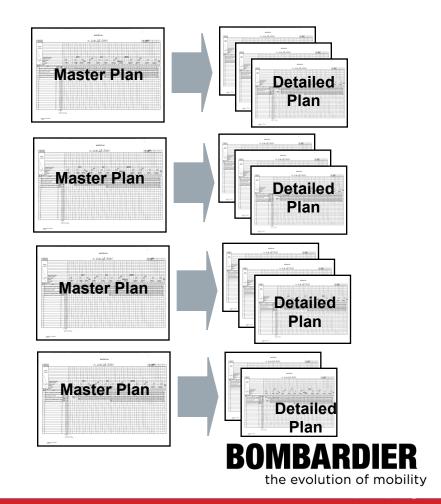
Vice-president

Director

Manager

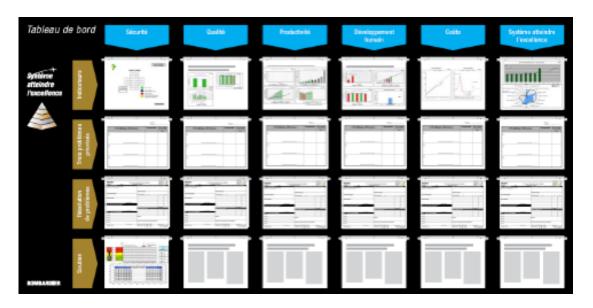
Supervisor





Conducting Reviews.....

- Reviews held daily(DMM), weekly and Monthly.
- Deviations highlighted on BSC & Master plans
- Problem Solving initiated for deviations







Coaching Reviews Cascade......

- Daily (DMM) Getting today's work done today!
- Weekly Top 3 Issues and Problem Solving in meeting Master plans and BSC target(s)
- Monthly BSC trend review



Engaging every mind.....

 An enabler reward system promoting employees to initiate and implement their own improvements





Engaging every mind.....



69,700 Xcells have been implemented in 2013

- 86% of BA employee participated
- Key Success factor Coaching approach with employees



Bombardier **2013 Award Recipient**





2nd Most attractive employer in Canada "Ronstat Award"

Survey Represents "People's Choice" from the largest 150 companies in Canada

1 WestJet Airlines Ltd.

2 Bombardier Inc.

3 IBM Canada Ltd.

4 Canadian Solar Inc.

5 CAE Inc.

Air Canada

Coca-Cola Refreshments Canada Company Brewers Retail Inc (The BeerStore)

Bruce Power

Fairmont Hotels & Resorts Inc

Honda Canada

Molson Coors

Transat A.T. Inc. (AirTransat)

Kraft Canada Inc

Pratt & Whitney Canada International Inc.

The Toronto-Dominion Bank (TD Bank)

Suncor Energy Inc.

Indigo Books & Music Inc.

ATCO Ltd.

Toyota Motor Manufacturing

Barrick Gold Corporation

Costco Wholesale Canada Ltd.

Canadian National Railway Company (CN)

Apotex

Royal Bank of Canada

Canadian Pacific Railway Limited (CP Railway)

PricewaterhouseCoopers LLP

Deloitte & Touche LLP

Pepsi Bottling Group (Canada), Co., The

KPMG

Ford Motor Company of Canada, Limited Bank of Montreal (BMO)

Agrium Inc.

Kinross Gold Corporation

Thomson Company Inc (Thomson Reuters)

National Bank of Canada (National Bank.

Banque Nationale)

General Motors of Canada Limited (Chevrolet,

Buick, GMC, Cadillac)

Canadian Imperial Bank of Commerce (CIBC)

The Jim Pattison Group Potash Corporation of Saskatchewan Inc.

(PotashCorp)

The Bank of Nova Scotia (Scotiabank)

Celestica Inc.

Shoppers Drug Mart Corporation

Cineplex Inc.

Finning International Inc. (Caterpillar)

Imperial Oil

Ernst & Young

Genivar

HSBC Bank Canada

Magna International Inc.

Sherritt International Corporation

Cascades Boxboard Group Inc.

McCain Foods Group Inc

Canadian Tire Corporation, Limited (Canadian

Rio Tinto Alcan Inc.

Precision Drilling Corporation

Quebecor Inc.

Bell Canada

Agropur

Shell Canada Limited

Home Depot of Canada Inc. (Home Depot)

Aecon Group Inc.

TELUS Communications Inc SNC-Lavalin Group Inc.

Manulife Financial Corporation (Manulife,

Manuvie)

Fédération Des Caisses Desjardins Du Québec

(Desjardins Group)

CGI Group Inc.

Staples Canada Inc

Lafarge Canada Inc.

Rogers Communications Inc.

Transcontinental Inc

Great-West Lifeco Inc. (London Life)

LuluLemon Athletica

TorStar

Garda World Security Corporation

Blackberry (formerly Research In Motion Limited)

Best Buy Canada Ltd.

Compass Group Canada Ltd.

Loblaws Inc.

MTS Allstream Inc.

Securitas Canada Limited

Hudson's Bay Company (TheBay, La Baie)

Cara Operations Limited (Swiss Chalet...)

Winners Merchants International L.P. (Winners)

Kruger Inc

METRO INC. RONA inc.

G4S Secure Solutions (Canada) Ltd

Shaw Communications Inc.

United Parcel Service Canada Ltd (UPS)

Chrysler Canada

Sun Life Financial Inc. (Financière Sun Life)

Intact Financial Corporation (Intact, Belair)

Thank You!

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Session Code: (WP/04)

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