



Ministry of  
Technology, Innovation  
and Citizens' Services



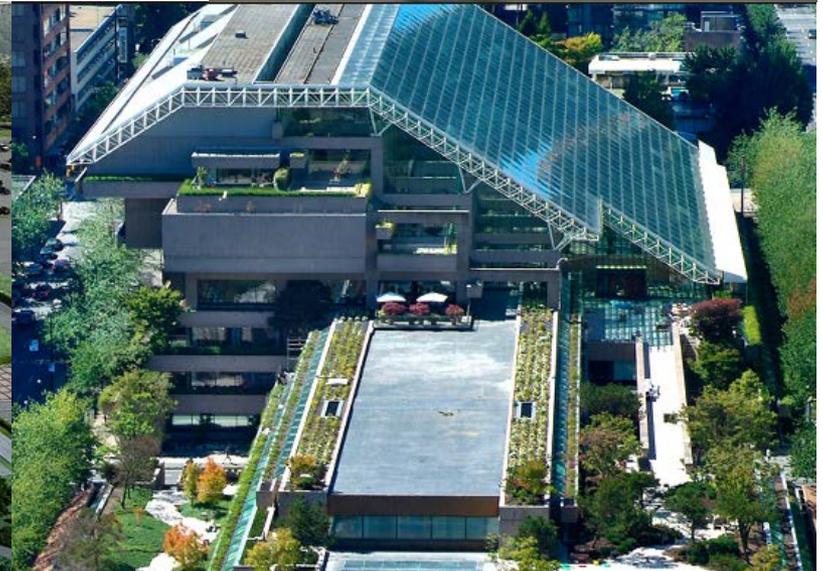
# Management System Approach to Climate Action

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# Real Property Division

- Space in 1,550 buildings throughout the province
- 60% leased space
- Equal consumption of natural gas and electricity
- Outsourced facility management service provider
- Core government and broader public sector clients
- Design, set up and manage real estate portfolio



# Environmental Stewardship



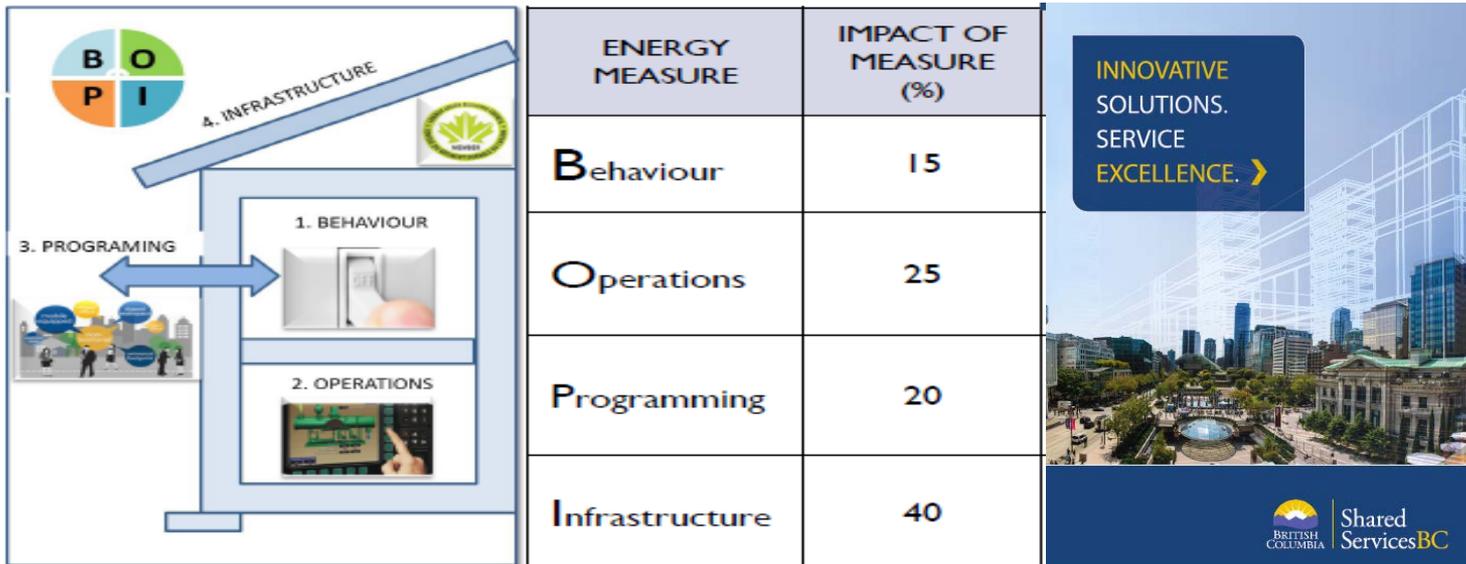
- Managed under the first corporate-wide ISO 14001 registered Environmental Management System for government operations (2000)
- Starts with strong publicized policy
- Provides assurance of regulatory compliance and operational efficiency through continual improvement
- Environmental priorities are identified through the lens of TNS system conditions
- Energy/greenhouse gas emission reduction is a long-standing significant priority of RPD
- Say it, do it, prove it





# Energy Reduction/Climate Action

- Considered amidst other corporate imperatives
- Business processes and plans are established to prioritize and achieve objectives and targets
- Energy management in 4 categories of activities :





e.g. campaigns, blogs, contests,  
reference materials and tools



Behaviour

e.g. commissioning, energy dashboard  
reviews, standard service specifications



Operations

Programming



Infrastructure

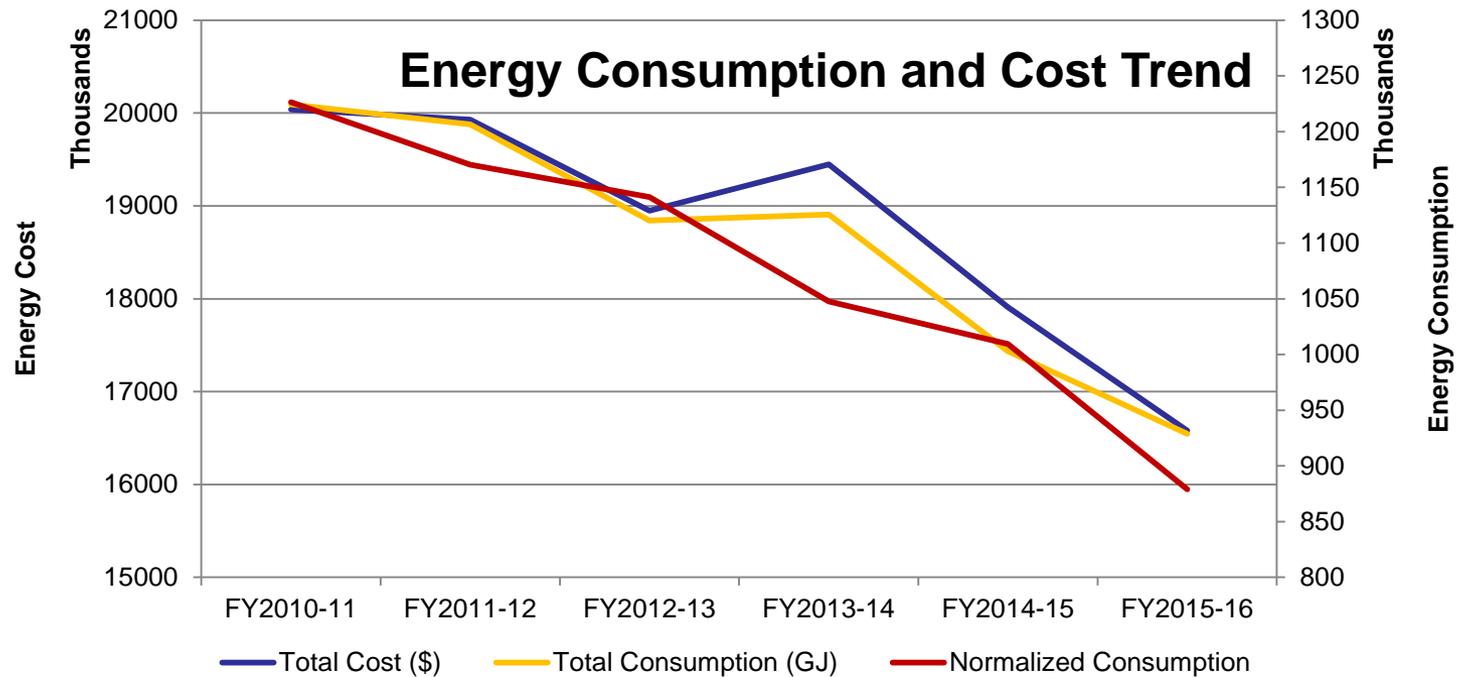


e.g. maintenance, repairs, upgrades,  
renovations, new construction

e.g. Leading Workplace Strategies,  
occupancy schedules, virtual meeting tools

# Results

- Significant energy and associated green house gas emission and cost reduction achieved over time





# Performance Measurement

## Performance Measure Table:

Measure (ktCO <sub>2</sub> e/m <sup>2</sup> )	2011	2012	2013	2014	2015	2016	2017
Target	41.2	40.8	40.4	40	39.6		
Result	42.3*	36.8*	33.5	30.1	<u>35.3</u>		

\* Minor retroactive adjustment based on adjustments in SMARTTool.





Climate Action is not an event



