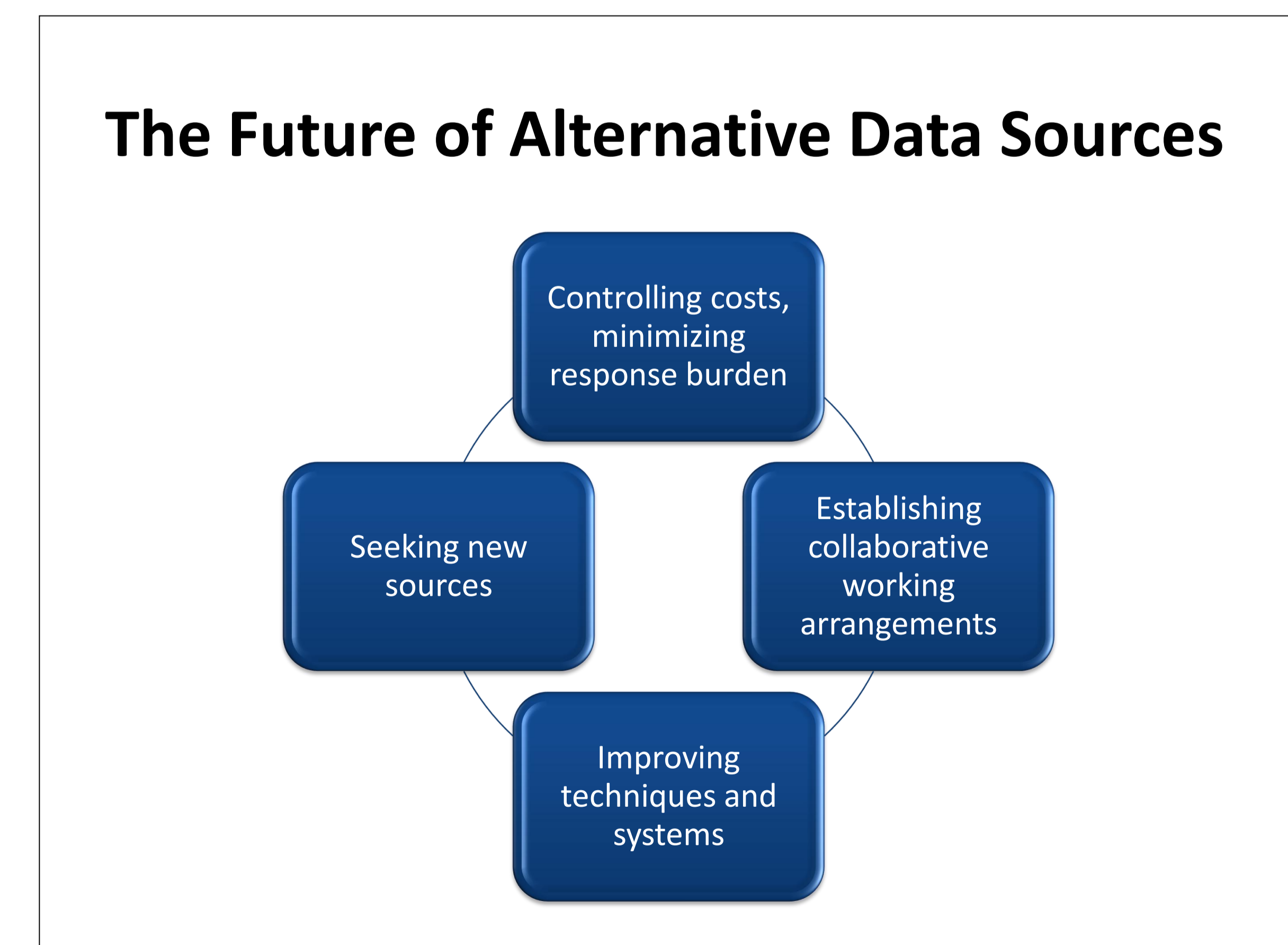
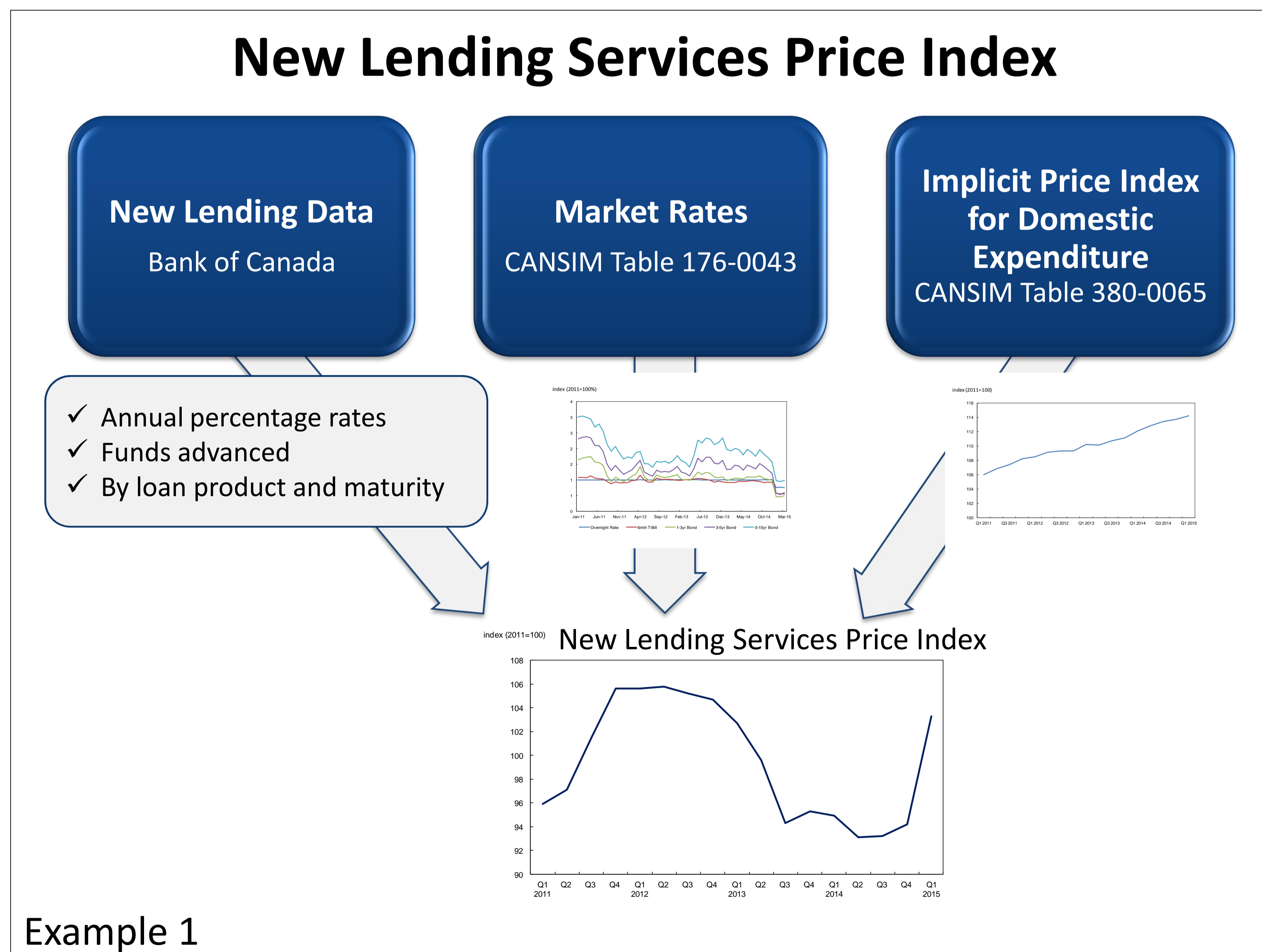
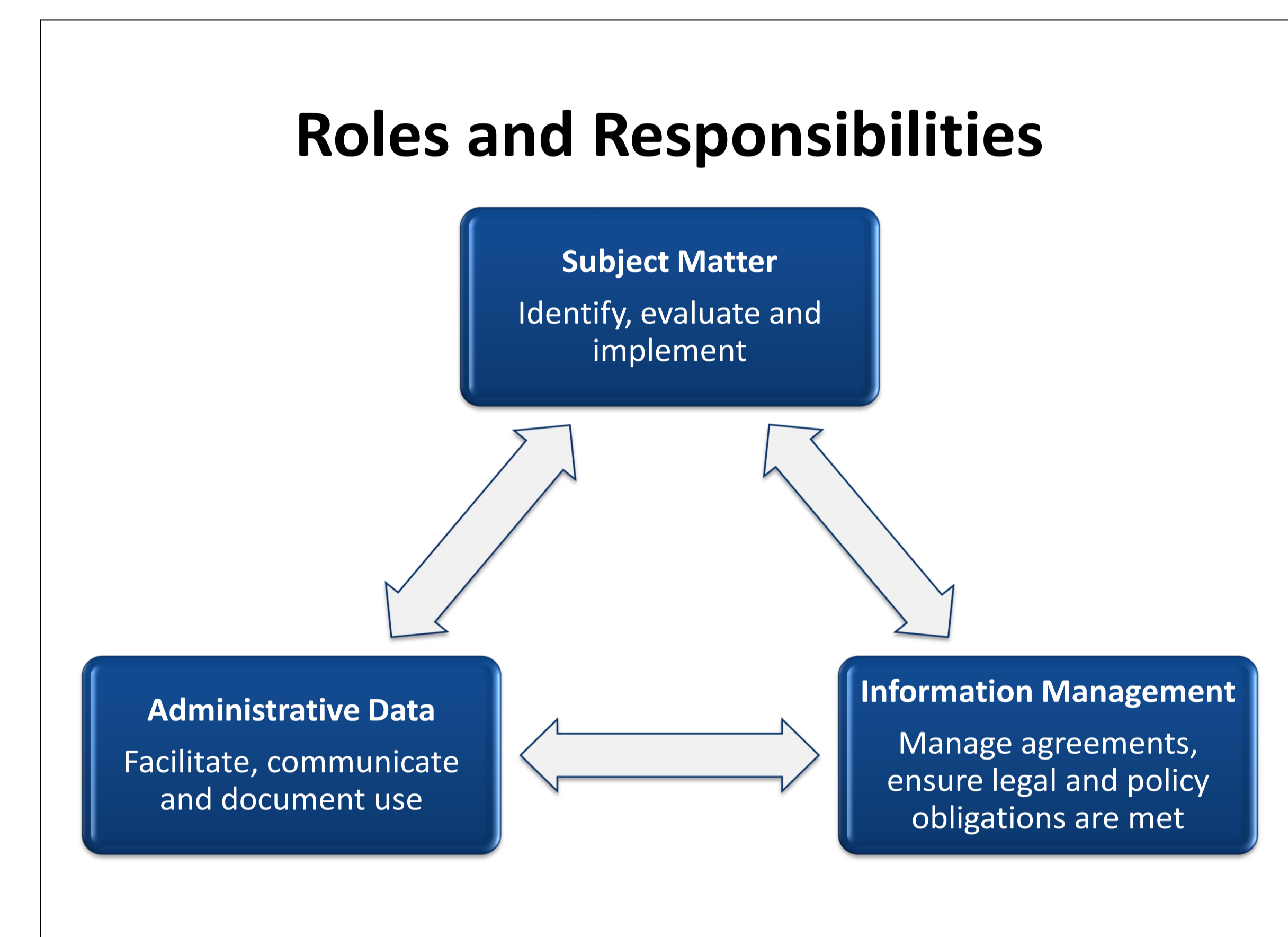
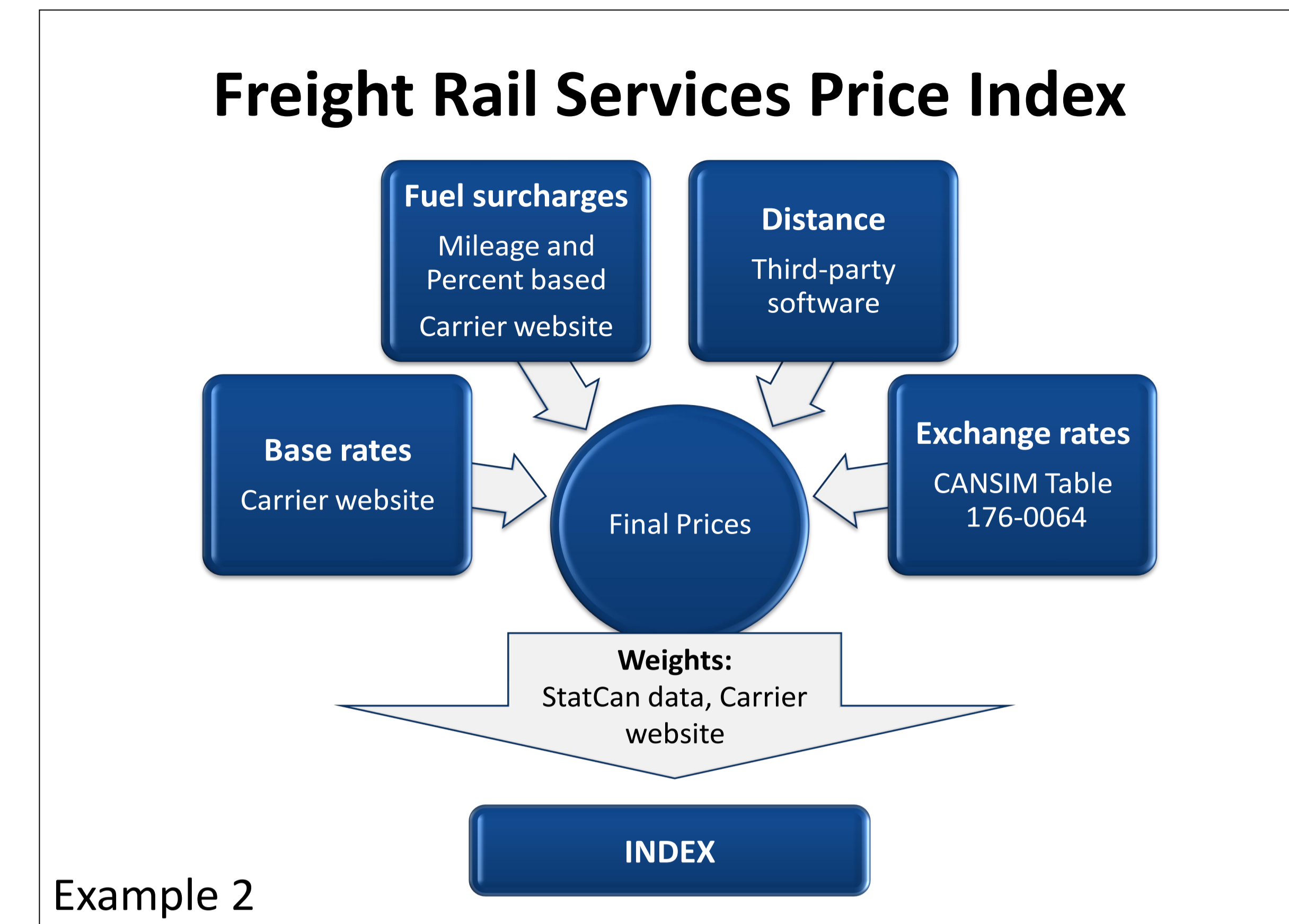
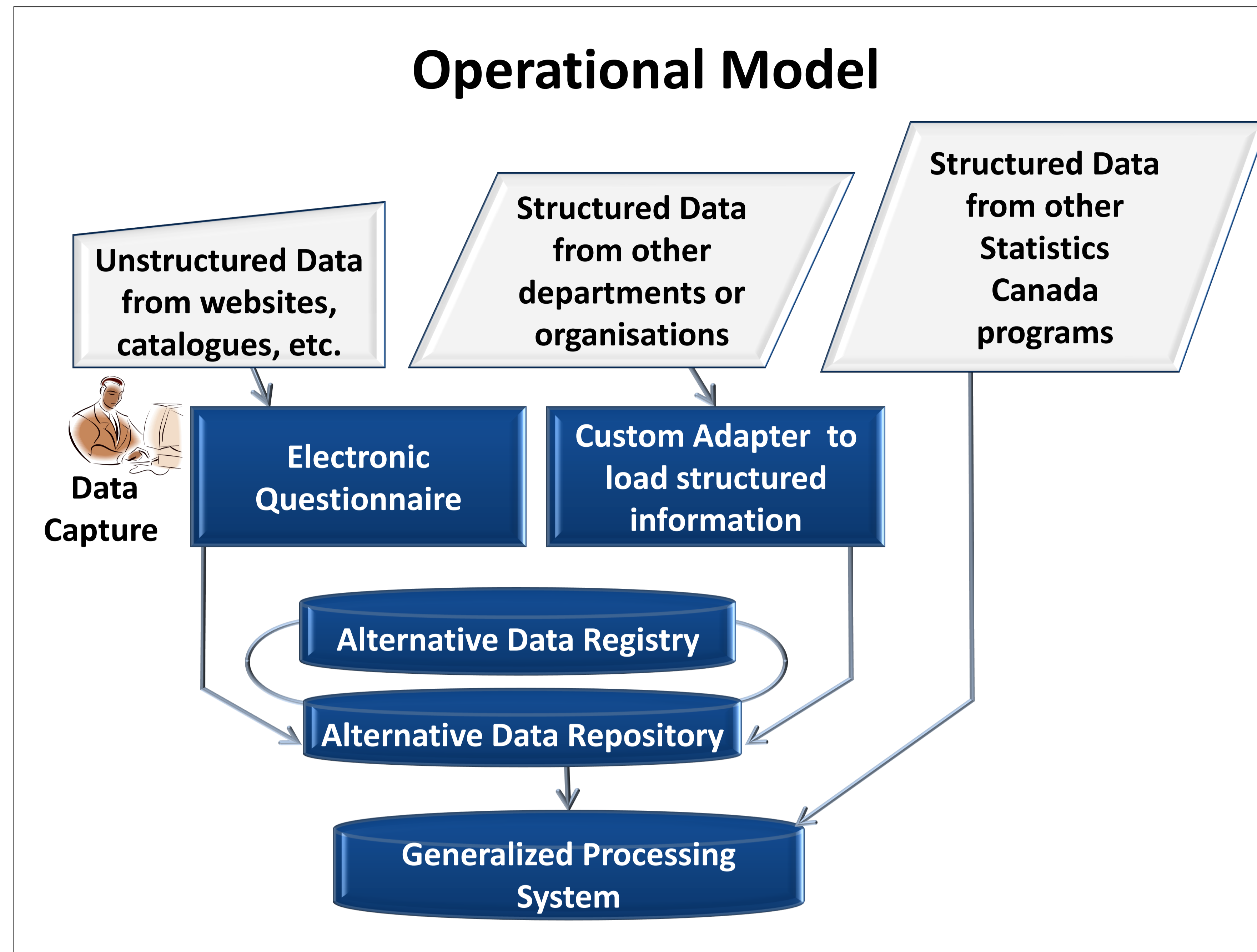


# Use of alternative data sources in Canadian SPPIs

Mary Beth Garneau

## Alternative Data Use: Risks and mitigation strategies

Data Source	Risk	Mitigation
List prices on the Internet	Public disclosure of micro data not collected under the <i>Statistics Act</i>	Prescribed as collection activity by Chief Statistician under the <i>Statistics Act</i>
	Prices impacted by page views	Consensual minimal impact web scraping
	Overburden of page views crashes website	
	Public perception of intrusive collection	
Data files from third parties in private sector	Supply interruptions	Negotiated contracts with multi-year renewals
	Cost of data	
	Change in data source creates a break in the index	
Data from other government departments or regulators	Loss of public trust	Document use of admin data on website
		Agreements that meet legal requirements and policies
	Discontinued collection by regulator	Agreements include provisions for discontinuation of data
Other surveys	Lack of granularity needed for prices	Include new variables to existing surveys



Example 1

Example 2