

Integrated Service Delivery: Standards and Interoperability

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Problem area and solution framework

What problem is Gol trying to solve?

- Integrated service delivery
- Standards
- Inter-operability





Application certification

- Opportunity:
 - Increasing (deployed) application's adherence to standards and non-functional requirements
- Suggested Solution:
 - Adopt an app certification framework

Badge	Concept	Meaning
	People	Application is designed, developed and maintained by people with appropriate skills
	Platform	Application is accessible from and supports platforms of choice
	Privacy	Application is secure and protects user data and privacy
	Scalability	Application can scale to handle 10x normal user transaction volume
	Extensibility	Application supports emerging devices technologies and interactions

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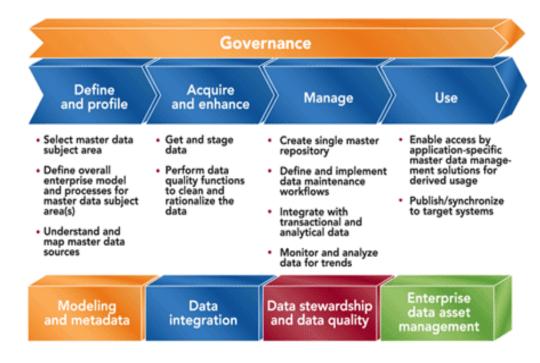






Master data management

- Opportunity:
 - Existence of clean and managed "master data"
- Suggested Solution:
 - Implement a master data management process







Process



Resourcing

- Opportunity:
 - Hire the right technical resources for ICT initiatives
- Suggested Solution:
 - People certification during on-boarding
- Impact:





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People



Org Structures

- Opportunity:
 - Improve collaboration between standards bodies and ICT Implementation arms
- Suggested Solution:
 - CIO's per key ministry (similar structure to Finance)
- Impact:
 - Critical oversight of standards implementation
 - Improved communication between ministries



People



Application development strategy

- Opportunity:
 - Deliver a seamless user experience to citizens and businesses
- Suggested Solution:
 - Build front-end applications with latest open standards
- Impact: Engaged citizenry







Legacy, Cloud and SaaS integration





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Next Steps

- Next Week
 - Review your master data management and resource onboarding processes. Evaluate e-Sangam against a typical iPaaS offering
- Next Month
 - Finalize criteria for application certification, defined milestones for CIO onboarding
- Next Year
 - All new app development built with latest open standards, iPaaS capabilities in place, all legacy apps integrated



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Thank You

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