

Lanka Gate – Enabling Next Generation Government

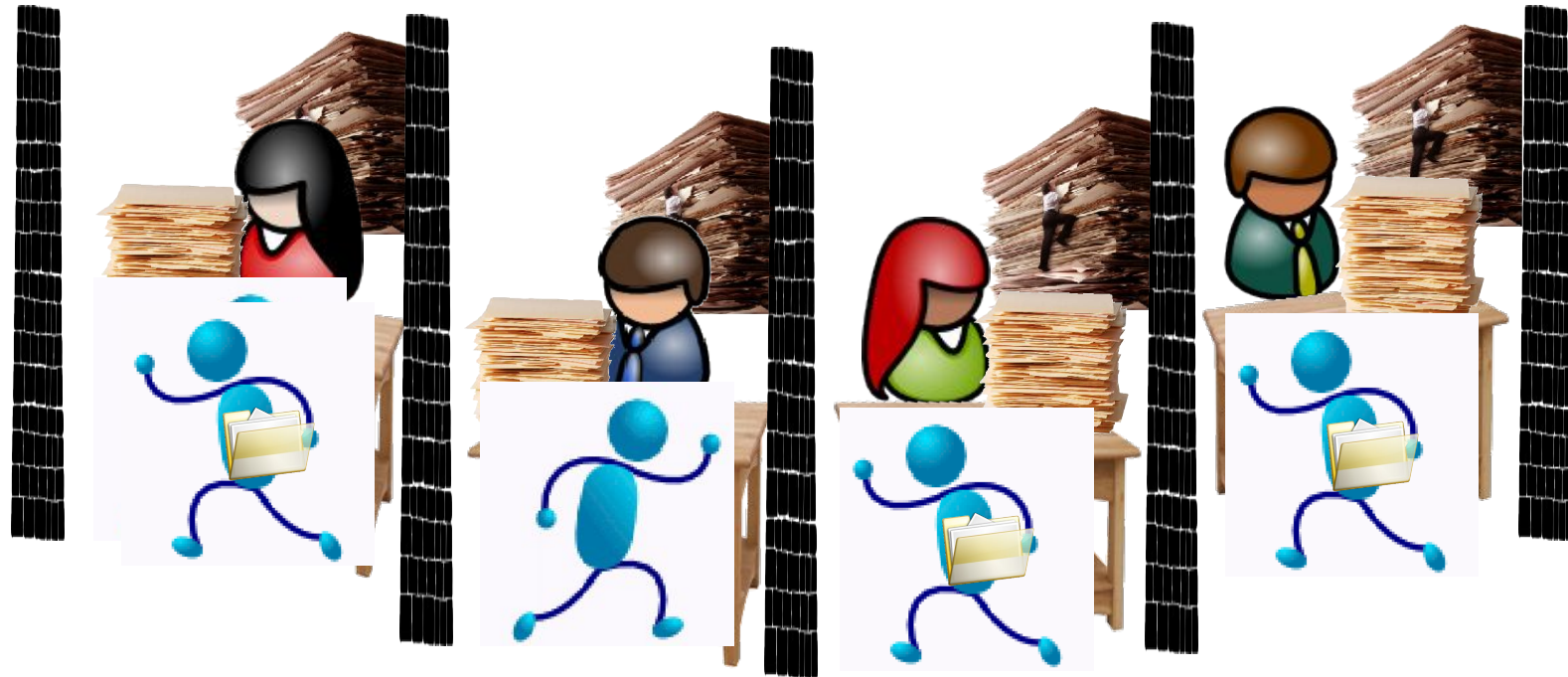
Opening Endless Opportunities

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Next Generation Government



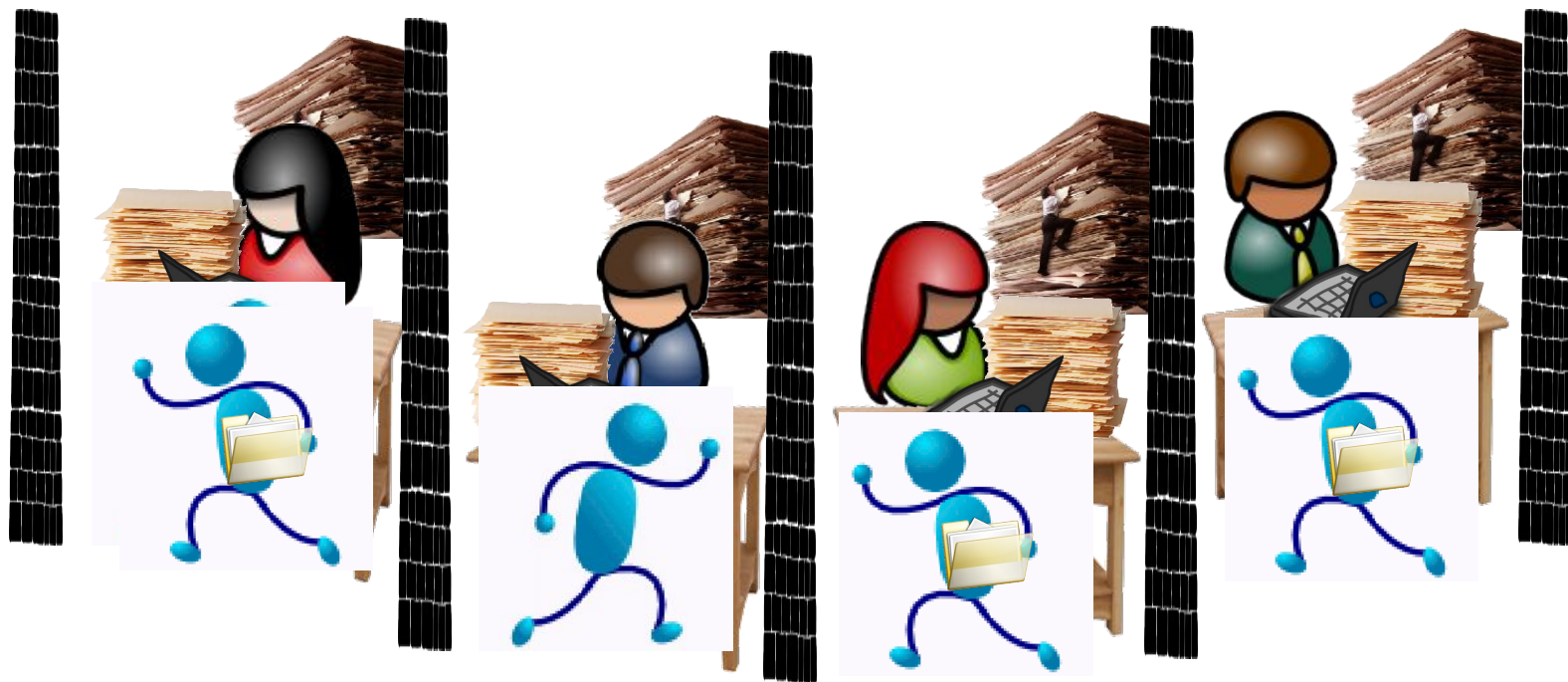
Government 0.0



- Highly organization centric, fragmented/disjoint
- Inefficient delivery of services
- Massive bureaucratic machinery, unresponsive, unaccountable



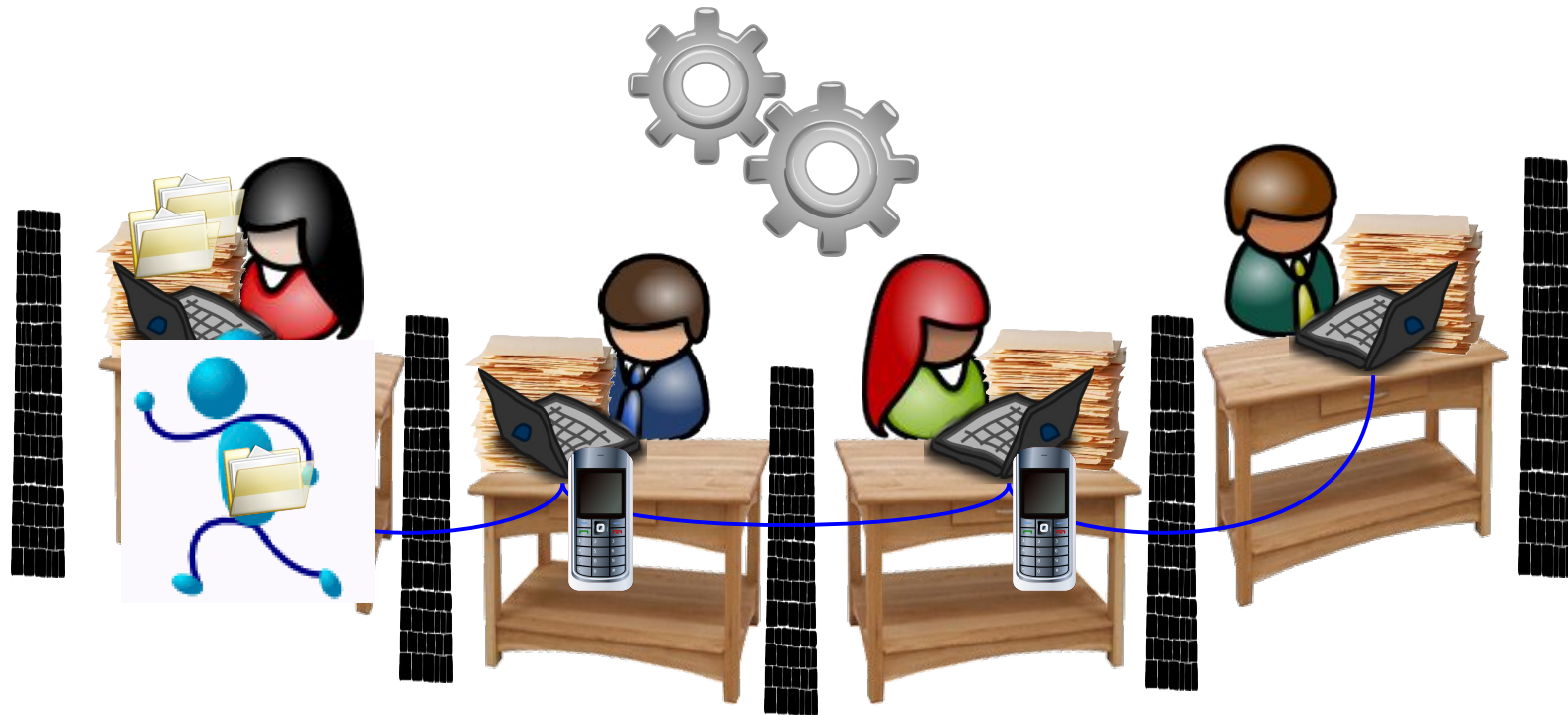
Government 1.0



- Government oriented, First-stop-shop, One way service
- Time and place restrictions
- No real solution for bureaucracy, unresponsiveness, unaccountability



Government 2.0

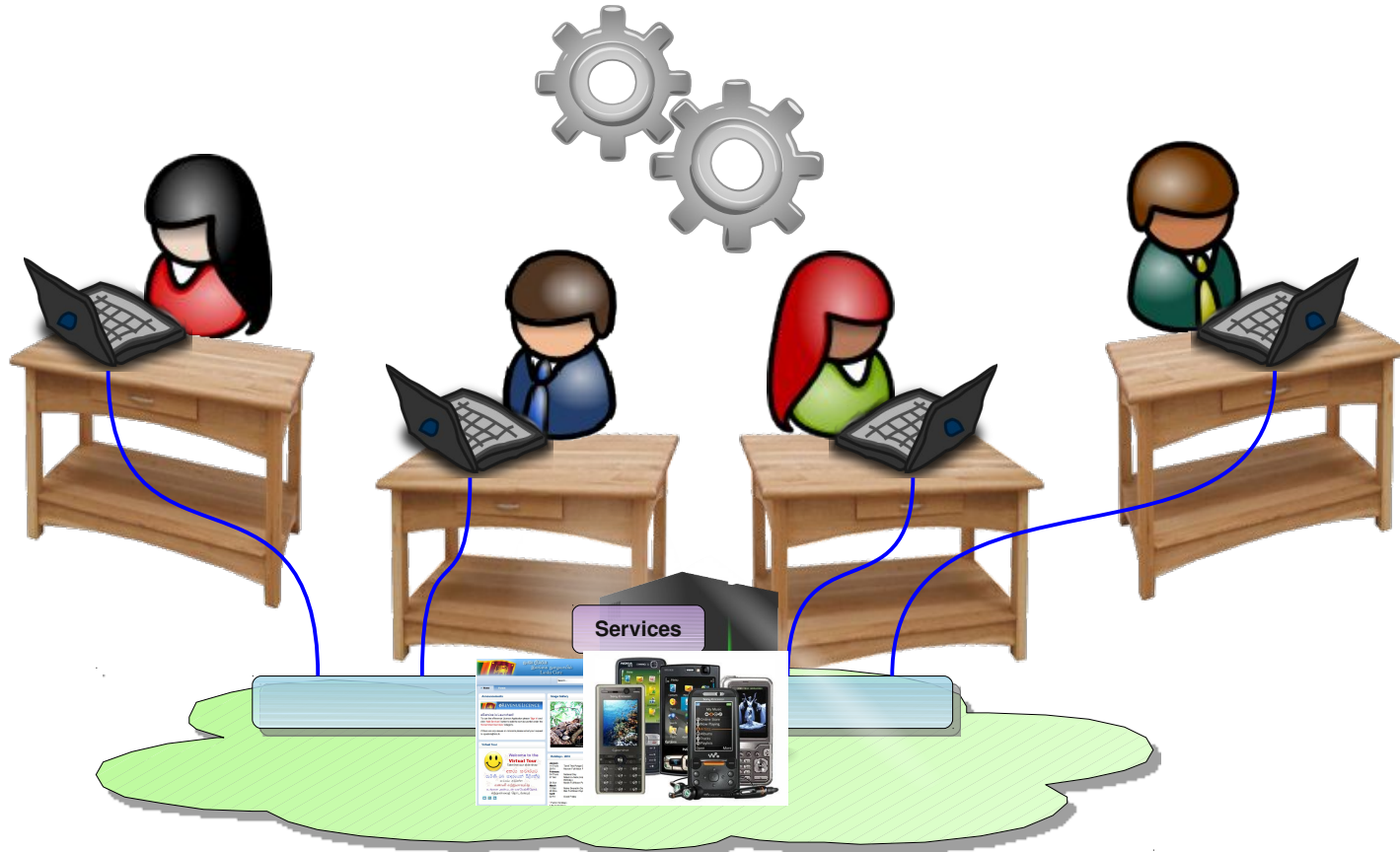


- Re-engineered government process
- Citizen oriented, One-stop-shop, Bilateral interactions
- Simple mobile services
- Less bureaucracy, better responsiveness, better accountability
- Some level of time and place restrictions





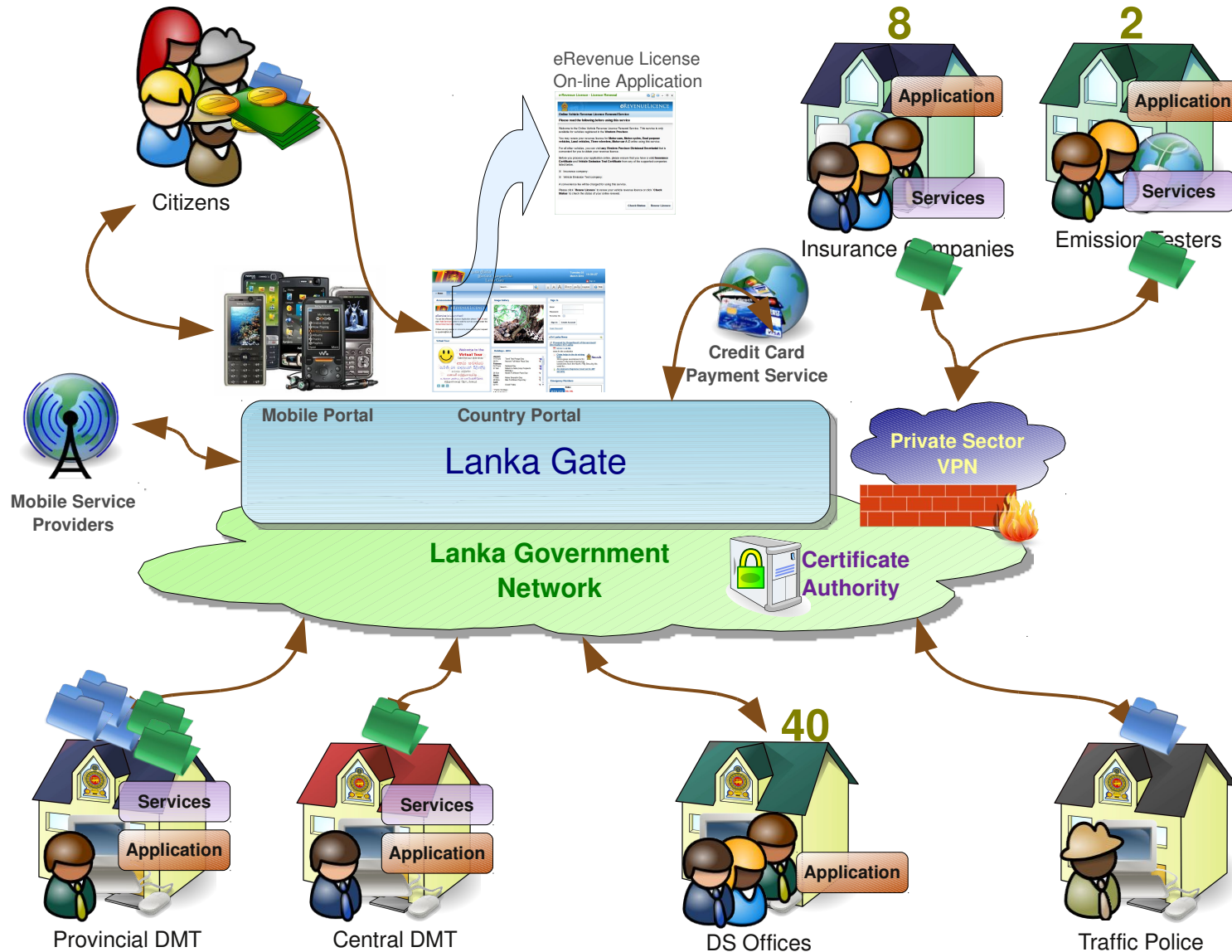
Government 3.0



- Government service portal
- Personalized experience for the citizen, intelligent service
- Seamless service anytime, anywhere
- No bureaucracy, highly responsive, transparent

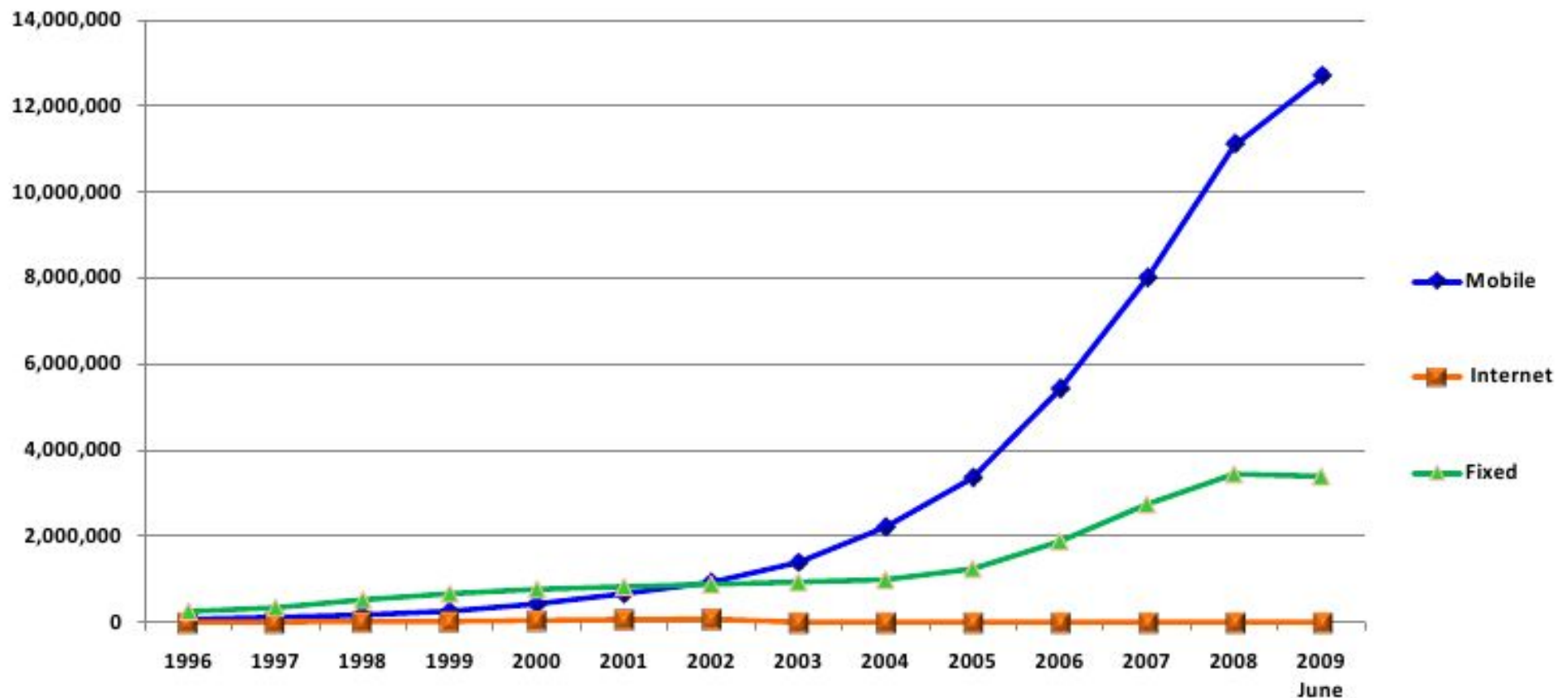


A Modern Citizen Service



Opportunity with Mobile Technologies

Electronic service delivery inclusion



Source: TRC of Sri Lanka



mGovernment



Information And Communication Technology Agency of Sri Lanka

Train Schedule

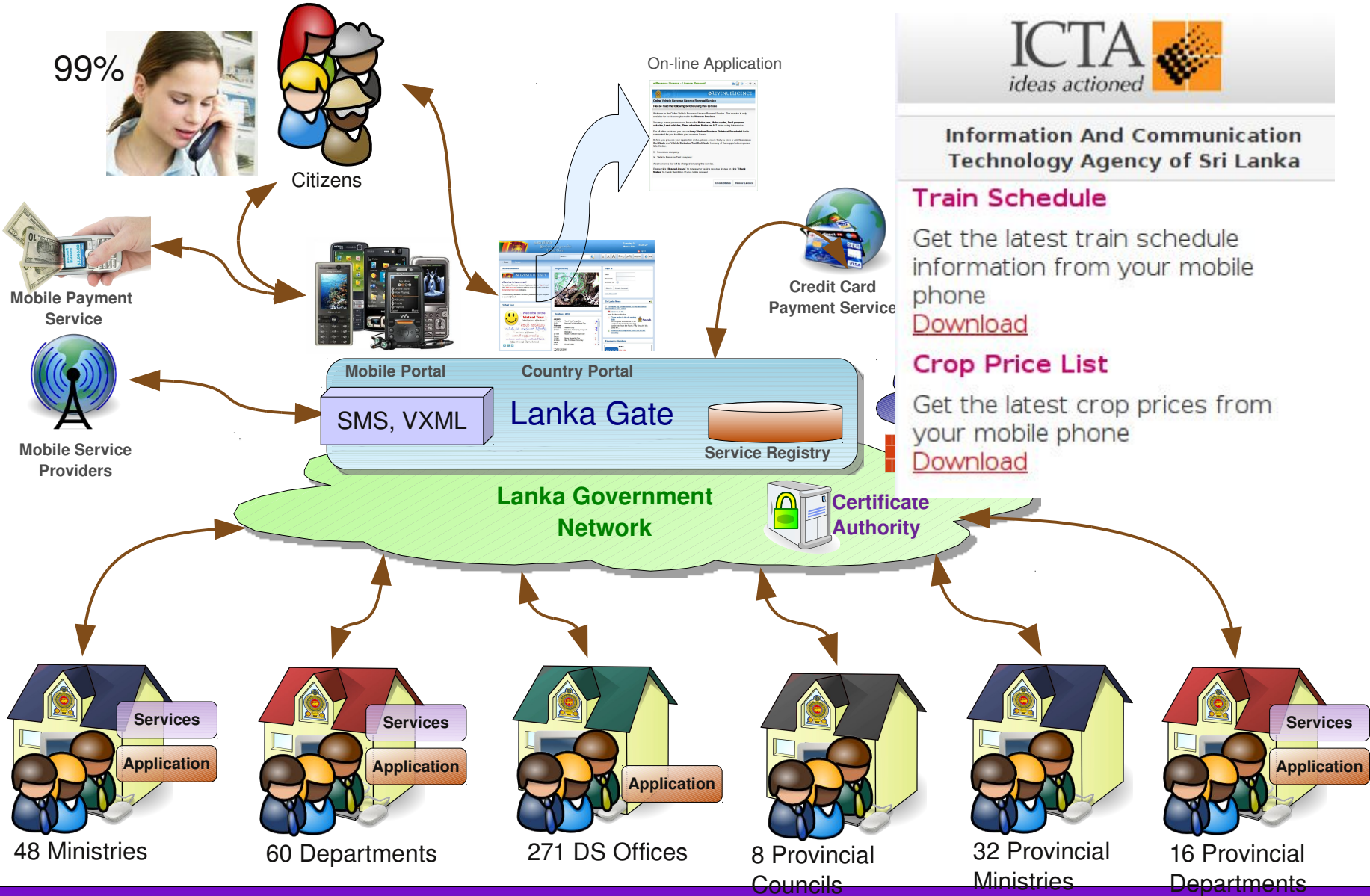
Get the latest train schedule information from your mobile phone

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Crop Price List

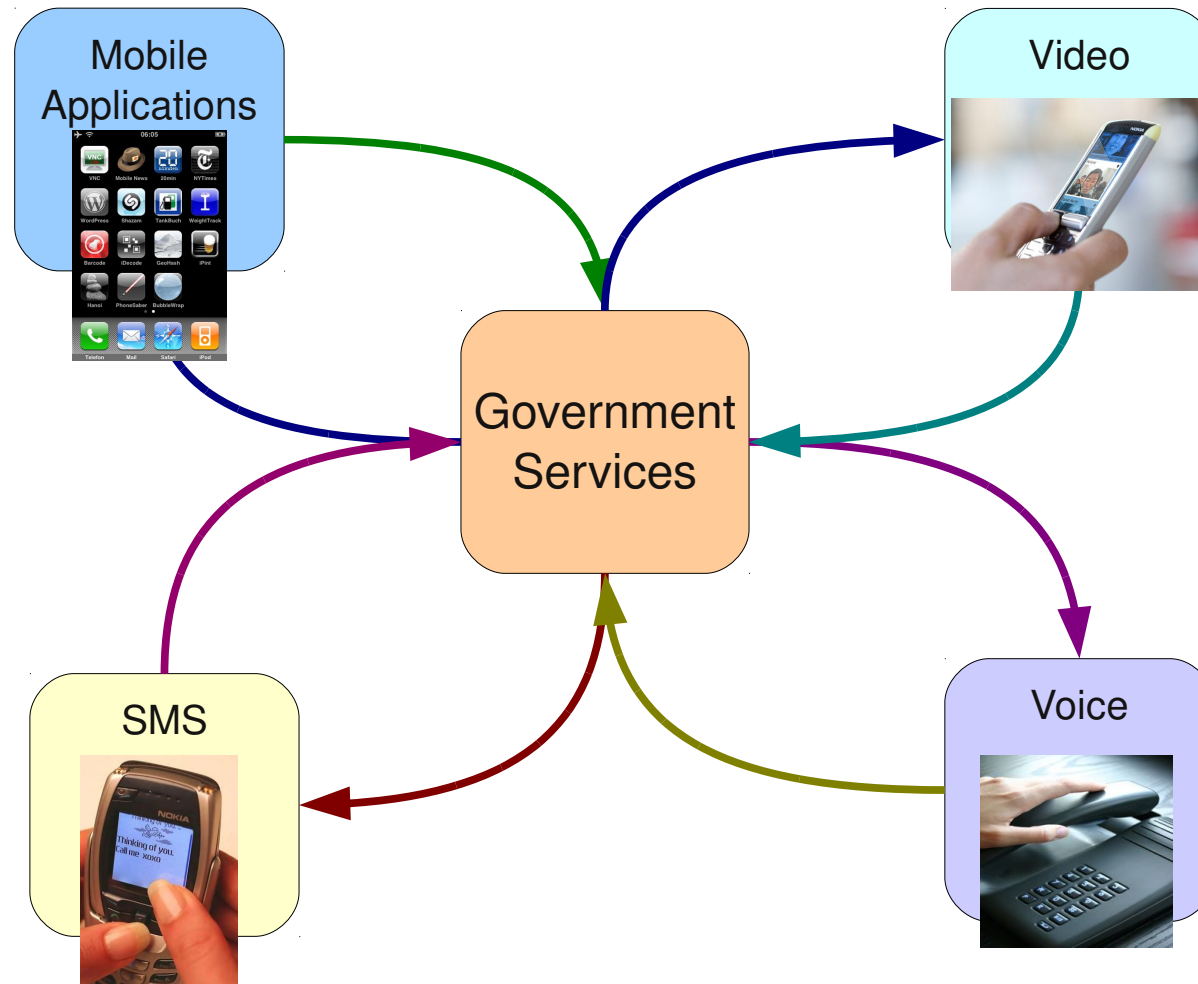
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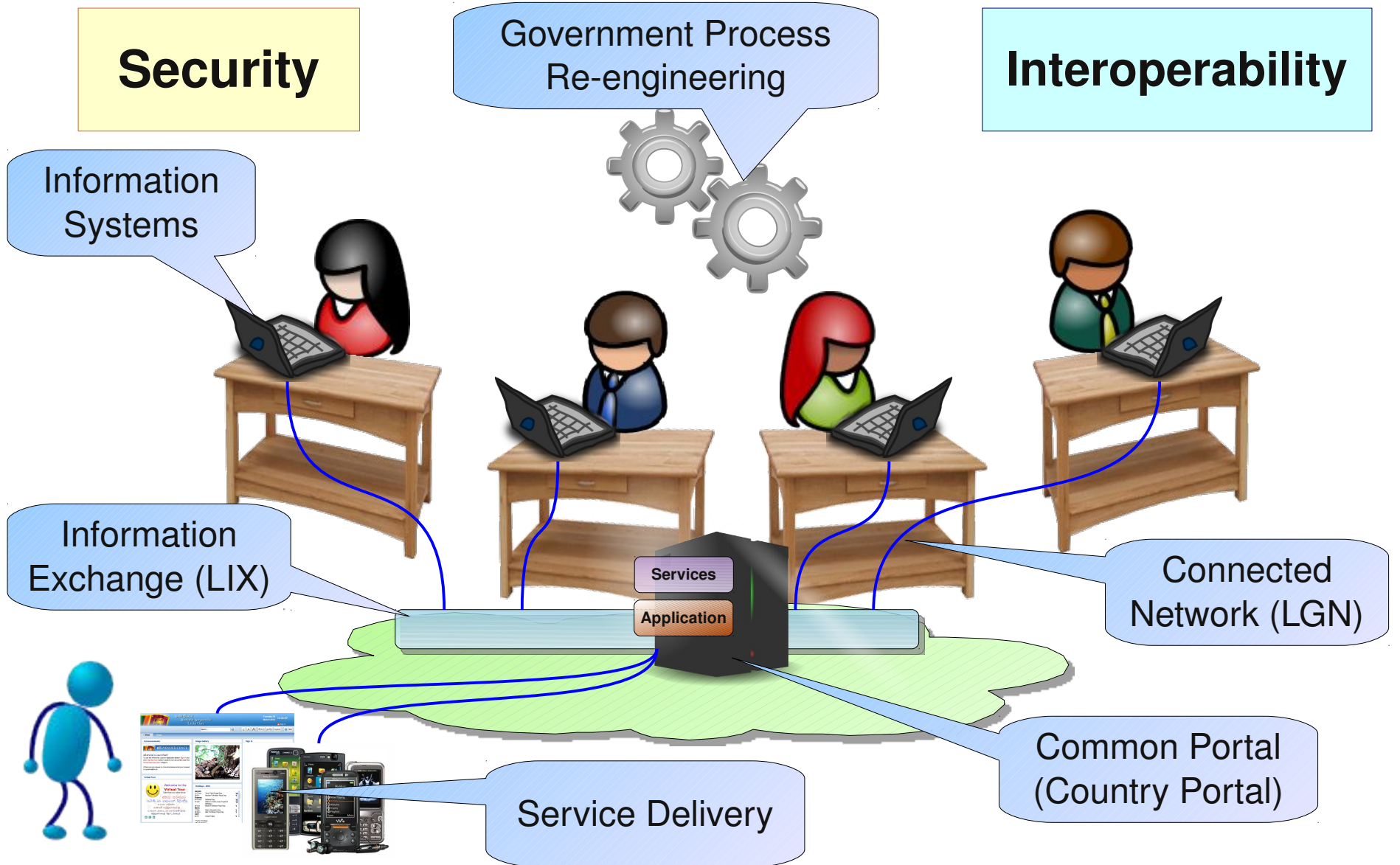
Rich Mobile Experience



Technology Framework for Next Generation Government

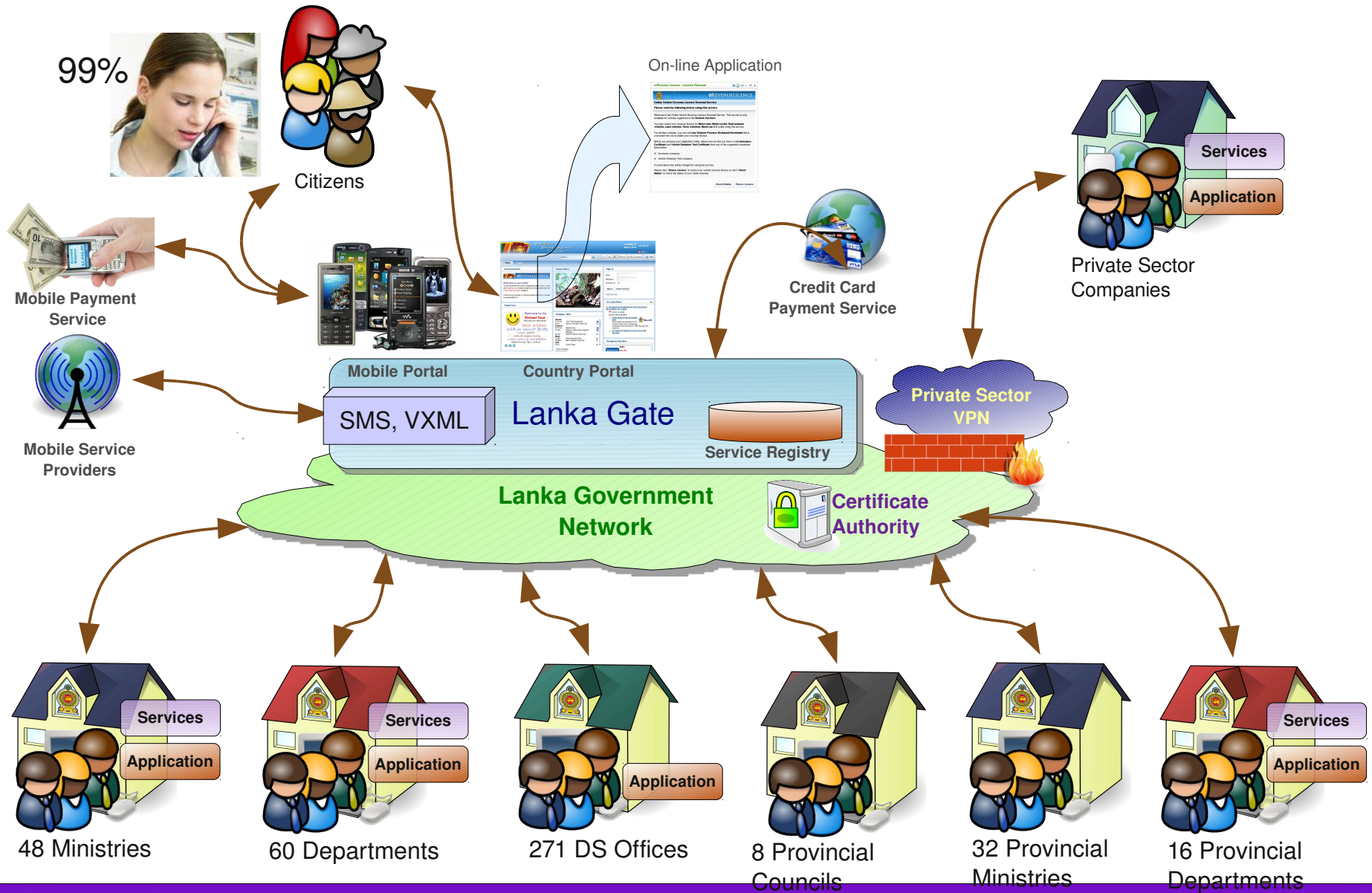


Technology Requirements





Technology Framework Components



Interoperability & LIFe

Need for Interoperability

- So many distributed & diverse systems need to communicate with each other
- That requires interoperability!
- Those systems may have use various technologies
- Those systems may have use various data architectures
- Conflicting policies, procedures, guidelines, etc.
- How do we ensure these organizations can interoperate?

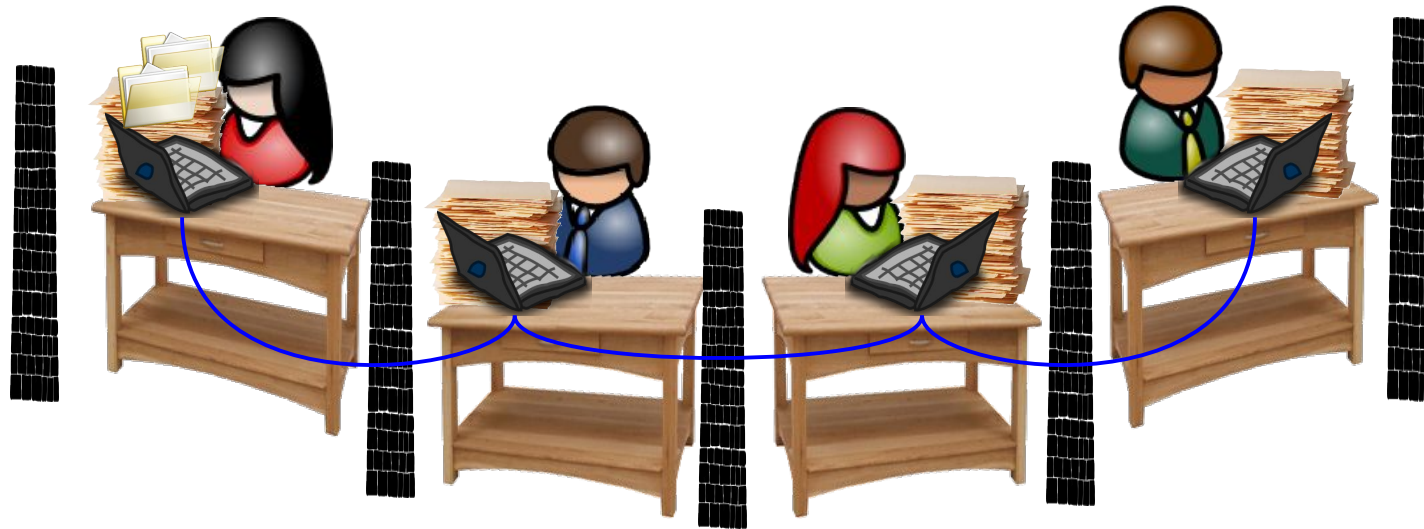
Our Approach to Interoperability

- Focus on the interface
- Standardize what's on the wire



Interoperability in the Government

- Information Ownership
- Policies on information sharing, storing, modifying, and deleting
- Processes and guidelines



LIFe in Summary

- Ensures interoperability between government organizations
- How data is stored is not the focus
- What data get exchange and the semantics of those is the focus
- Address issues at all levels; Ownership, Policy, Process, and Message Formats
- LIFe is an Open Standard implemented following an Open Process

Thank You!



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