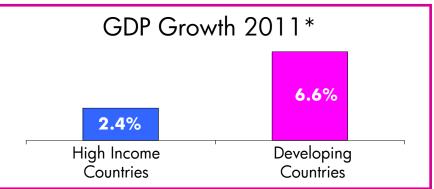
HOW HP CAN HELP GOVERNMENT CIOS TO FACE THE FISCAL CRISIS

David Rimmer
Director, Global Government Industry, HP
10th November 2010



GOVERNMENTS ARE GOING TO HAVE TO 'DO MORE WITH LESS'





... with Less

Doing more

Rising citizen expectations

- Healthcare
- Security
- Service quality

Ageing population

- Rising healthcare costs
- More pensioners
- Fewer taxpayers



^{*} Global Economic Prospects, June 2010, World Bank

GOVERNMENT CIOS CAN EMPLOY THREE STRATEGIES TO NAVIGATE THE FINANCIAL CRISIS



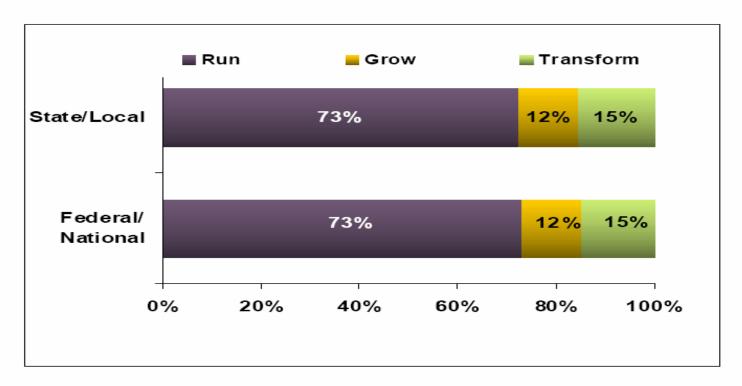
- 2 Overhaul Governance to Increase GRoIT
- 3 Adopt
 Disruptive
 Solutions



CIOS NEED TO REDUCE IT 'RUN' COSTS TO CREATE ROOM TO 'GROW' AND 'TRANSFORM'

On average Governments spend 6.5% of operational expenses on IT

Figure 7. Government: IT Spend to Run, Grow, and Transform the Business





HP HAS STRATEGIES TO ADDRESS THE AREAS OF SPENDING WITH MOST SAVINGS POTENTIAL

Applications Development

Application
 Transformation
 (re-use, tools & standards)

Applications Support

- Application Portfolio Management
- Application Management
- Design for Run[™]

Workplace

- Consistent
 Office
 Environment
- Standardised tools and processes

Data Centre

- Converged infrastructure
- (Private) cloud computing

35% - 50%

15% - 40%

20% - 35%

15% - 40%

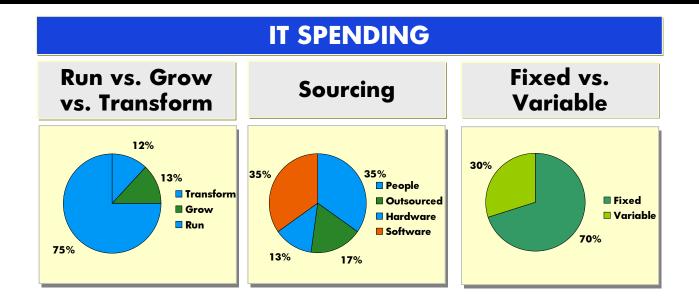
HP Experience of Typical Savings



CIOS WILL HAVE TO MAXIMIZE GOVERNMENT RETURN ON IT (GROIT)

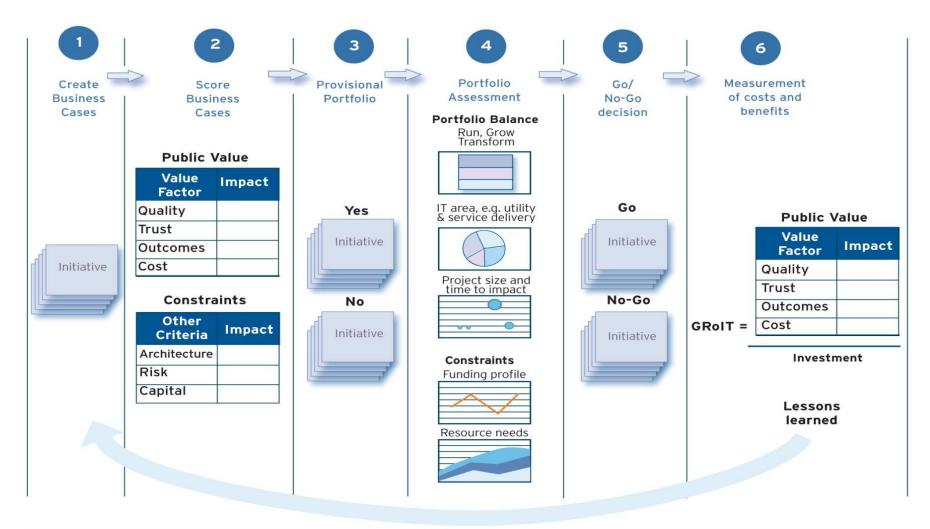
PUBLIC VALUE RETURN Policy Outcomes Efficiency Quality of Service Trust Taxpayers Customers Citizens

= GRoIT





GOVERNMENT CIOS CAN EMPLOY A ROBUST INVESTMENT LIFE CYCLE TO MAXIMIZE GROIT





FISCAL PRESSURES DRIVE THE NEED TO ADOPT 'DISRUPTIVE' SOLUTIONS

Disruptive Technologies

- Role-based computing (thin / thick client)
- Open technologies
- Cloud computing

Disruptive Procurement

- Buying outcomes / outputs
- Pay-per-use
- Joint-procurement

Disruptive Business Models

- Shared services
- Outsourcing
- Participative services



HOW HP CAN HELP

