Benefits of an architecture

Annalie Terblanche
Benefits of Architecture Framework

• SDT has recently started to develop a formal architecture framework for the insurance industry

• Aim of this session is to share the benefits of having an architecture framework for developing and implementing insurance solutions
Overview

- What does SDT do?
- SDT’s insurance framework
- Benefits
- Summary
SDT

- Life assurance industry
  - Individual life
  - Employee benefits
- Emerging markets → enterprise
SDT EA Framework

• Insurance industry
• Business architecture
• Completed: Levels 0 – 3
• Next steps:
  – Industry review session
  – Level 4
    • Per business line, per client
Benefits

- Alignment – SDT Internal
- Alignment – Client and SDT
- Clear Business Strategy
- Other
Alignment – SDT Internal

• Alignment of all initiatives – work from same framework:
  – Base offering
  – Specifications
  – Automated testing
    • Test cases
  – Training
  – Implementations
Alignment – SDT and Client

- Alignment between expectations and product, resulting in:
  - Efficiency in implementation and support
  - Efficiency in code changes
  - An operating model basis that can be matched to the products and client phase
  - Starting point has moved
Clear Business Strategy

- Alignment between client’s business strategy and system implementation
- First focus on stabilising core processes, then implement new system – business processes supports business strategy
- Strategy is clear enough to support decisions during the system implementation and maintenance phase
- Impact of changes clear
Other

- Integrate procurement with business architecture
- Obtain operating model guidelines
- Efficiency
- Agility – decide what won’t change, focus on what can change
Other (continue)

• Keep solutions simple
• Difficult for clients to know whether their company gets good value from the new solution (no longer only a system)
Summary

• Business architecture review session
• There are real benefits in having an architecture framework in development and implementation of insurance systems