

Background

- The Good
 - Good service / low expenses
 - Simple products, no legacy systems
- The Bad
 - Poor Service / high expenses
 - Legacy products, legacy systems, acquisitions
- The Outsourced
 - Want to be good, but
 - don't have capital to invest
 - or scale to make worthwhile
 - or discipline

Background - Typical Services Outsourced

- Adminstration
 - claims / uw
 - policy alterations
 - complaints
 - call center
- Back Office
 - IT
 - HR
 - finance
 - actuarial
 - investment
- All in

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Background - Growing Market

2001 Abbey Life, Scottish Life

2002 Lincoln, SLFoC

2003 RSA, HBOS, St. James Place and Prudential International, Zurich IT, Swiss Re

2004 Liverpool Victoria, Childrens Friendly, Winterthur

2005 ????

The Actuarial Profession making financial sense of the future

Background - Growing Market

- Total annual UK life & pensions annual administration costs £3.2bn!
- All UK outsourcing deals to date have about £200m pa revenues
- Over 90% of market untouched.
- International markets bigger still

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Background - Growing Market

UK life and pensions outsourcing market annual growth forecasts

NelsonHall: 20% to 2008⁽¹⁾ Datamonitor: 15% to 2008⁽²⁾

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Background - Growing Market

Capita

Liberata

Marlborough Stirling

Unisys CSC

Aquila

Hazell Carr

Huntswood Higham Group

IRM

Accenture

Drivers

- Closed funds
 - Want known costs
 - Want variable costs
 - Staff retention
- Open funds
 - Quick access to market
 - Variable cost to market
- All funds
 - Specialist services focus

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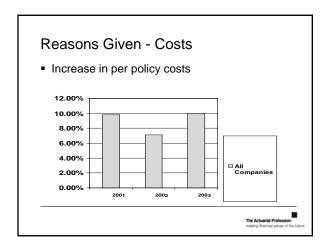
Reasons Given

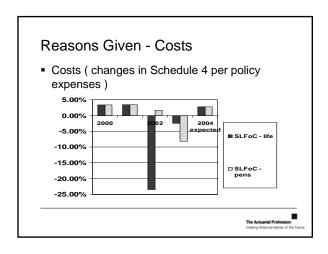
- Abbey Life
- improve service
- staff retention
- cut unit costs
- RSA
- variable costs
- service levels
- "good news" for employees
- SLFoC
 - certainty fixed costs moved to variable costs
 - staff "brings significant benefits to employees"
- Barclays
- certain costs securitisation

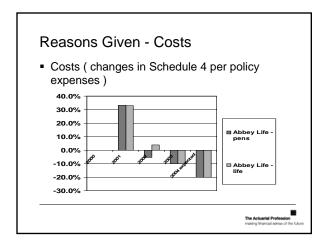
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Reasons Given - Costs

- Variable
- Known
- Shared cost developments
- but
 - Ad-hocs
 - Up front unless financing







Reasons Given - Costs Costs (changes in Schedule 4 per policy expenses) 14.0% 12.0% 10.0% 8.0% 6.0% 4.0% 2.0% 0.0% -2.0% -4.0% -8.0%

Reasons Given - Staff Benefits

- More secure future growing business not contracting
- Broader opportunities other areas
- But
 - Low margins, cost management fewer jobs
 - Different skills -

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Reasons Given - Service Levels

- Agreed standards
 - penalties for under performance
 - credits for exceeding standards
- Customers should be unaware of outsourcer

Risks Extra Costs Default Regulation Non delivery

Risks - Default

- Cost of unwinding
- Capital Cost
- ReputationRegulator

- Mitigation
 Exit plans
 Due Diligence (source: Orbys)
 28% do not evaluate business case
 34% do no risk assessment
 and some do no due diligence

Risks - Costs

- Non-SLA projects
- Unwinding or exit
- Governance
- Contract negotiation / re-negotiation
- Capital
- Mitigation
 - clear contract
 - agree basis for changes

Risks - Regulatory Intervention Not meeting PRE Non-compliant actions Staff levels of training Mitigation Clear standards Monitoring Contract Risks - Non Delivery Service levels fall Quality v quantity Areas of failure Mitigation penalties reward good behaviour contract Risks Contract Maintain good relationship

Professional Guidance and Regulations ■ GN46 - ICAS PRU More explicit allowance for policy run off > expense reductions default • reversion to "cost plus" at end of contract ■ allowance for "mismanagement of expenses" Professional Guidance and Regulations ■ PRU 7.3.51 R(2) GN44 - Mathematical Reserves and Resilience Capital Requirement • "implicit or explicit provision for future increases" • does this cover re-negotiation ? • SLA 100% variable, governance 100% fixed • Load per policy or default reserve ? Questions