

A.I. FIA – Exploring the Growing Role of Technology in the Actuarial World

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31 October 2016

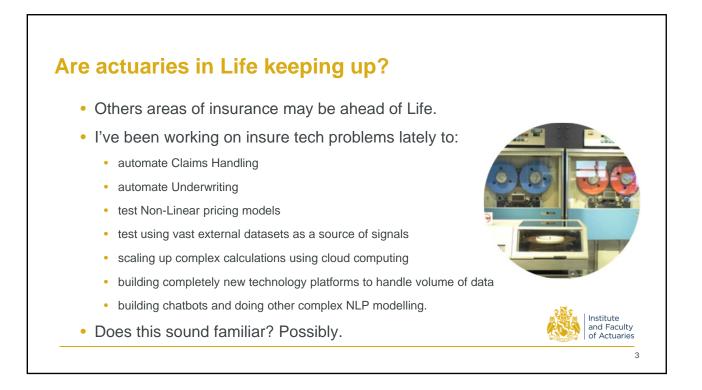
Technology Is Advancing Rapidly

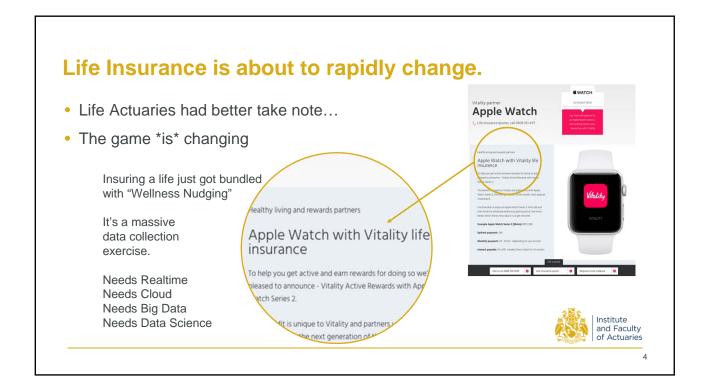
- Advances in tech in just the last 5 years have been incredible.
- Certain sectors embracing it. They are changing the game:
 - They use Data Engineers and Data Scientists.
 - They use Scalable Computing + Statistics to compete
 - They do it on Huge volumes of data
 - They do it in using new architectures, in Real Time
 - They do it with Open Source tools
 - They do it on the Cloud, and are agile even at scale.

And, they are incredibly successful RIGHT NOW.

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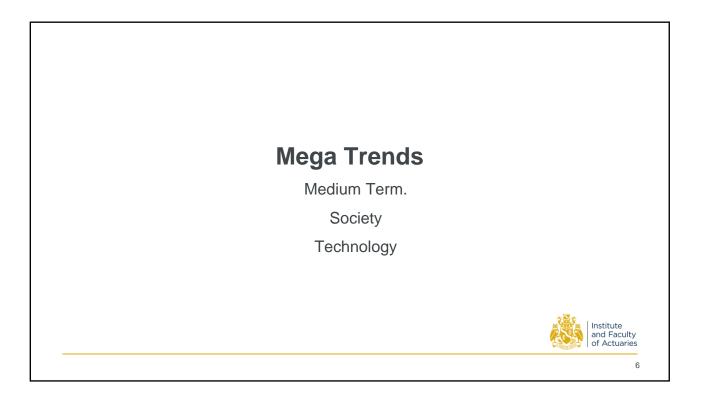


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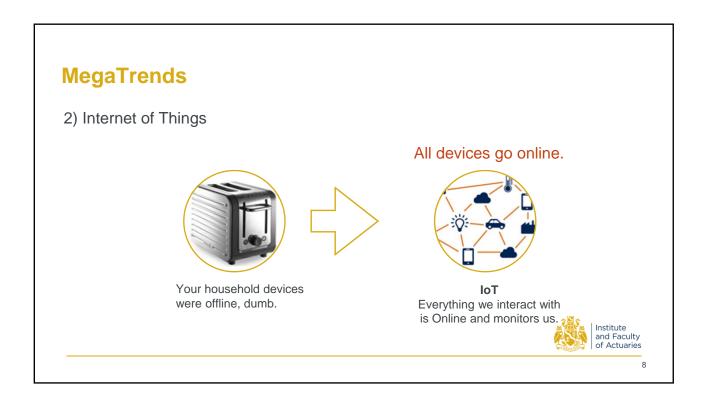
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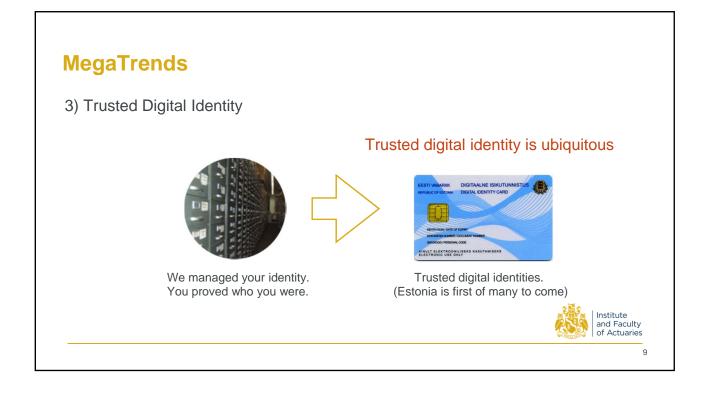
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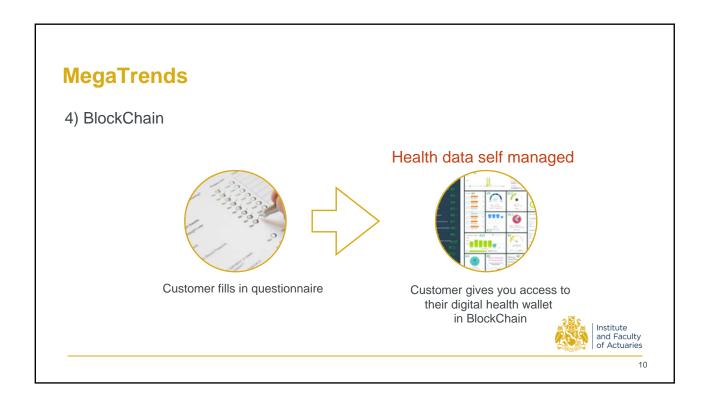
- Let's talk through
 - MegaTrends Medium Term. Society. Technology.
 - Some Hypotheses Life Insurance Predictions
 - Architecture patterns Tech Patterns with Future Proofing.

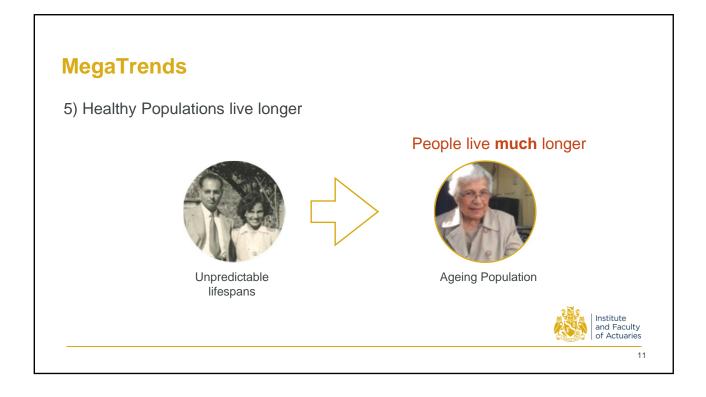




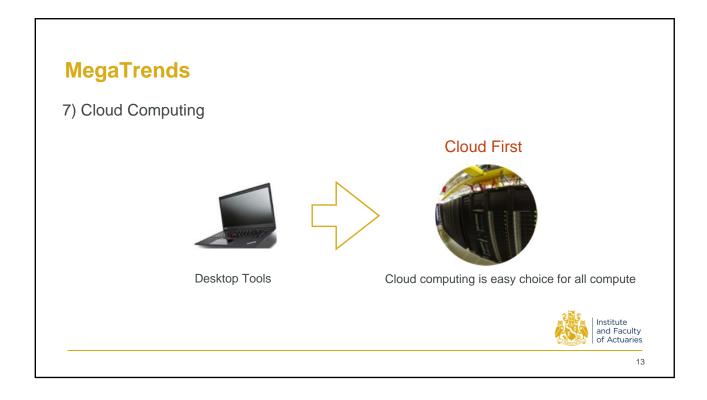


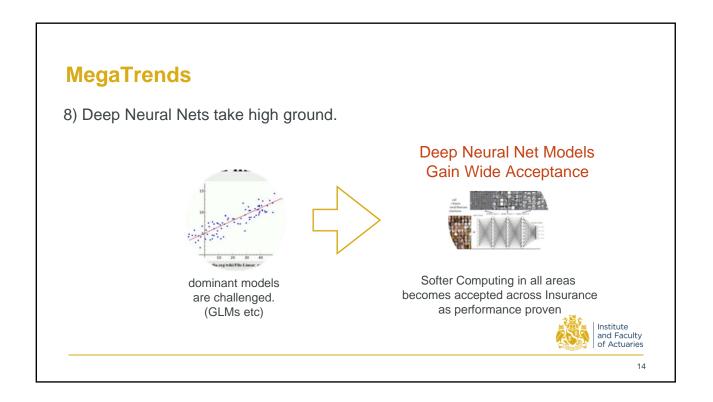


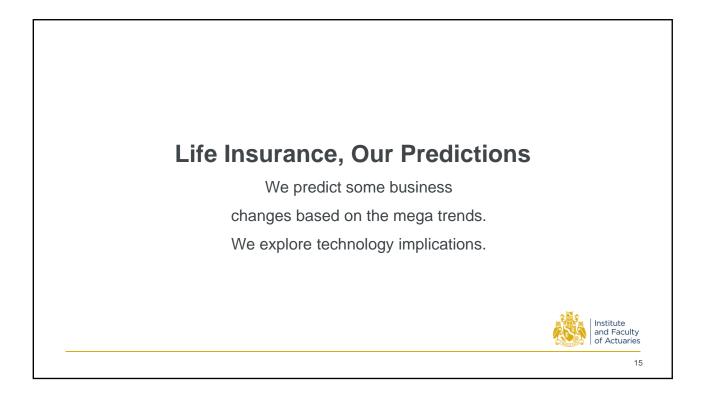




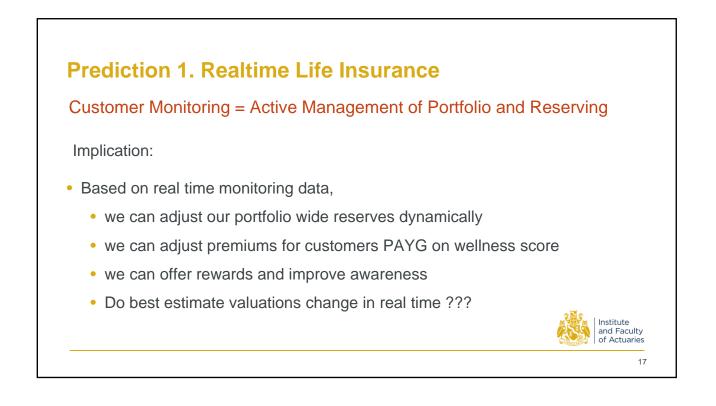








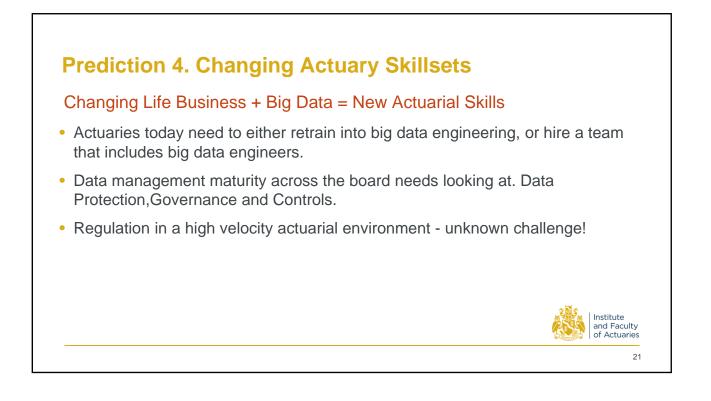
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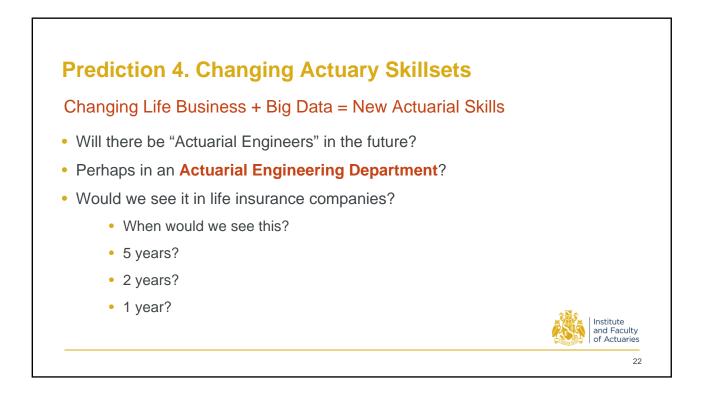












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Prediction 5. Auto Underwriting

Wearables + BlockChain = Proactive Life Underwriting

- Speed to decision meets millenial time expections.
- Customers grant you access to their BlockChain digital health data wallet.
- i.e. No more forms to fill out.
- Multi sources of monitoring data, converged in BlockChain.
- Automated models do risk assessment and price discovery on read.
- Only outliers go to human review. 80/20 rule on underwriting.
- Chatbots and other novel interfaces are interface.

