

Aqueduct

Trends In Digital Transformation A Digital Marketing Perspective

**Lloyd's - IT Matters
9th October 2017
@theg**

Introduction

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- **Digital Agency**
- **Sports, Automotive, Finance**
- **We work with Marketing and IT departments to deliver complex user centred digital solutions**



Technology and Innovation

Technology and Innovation

- **Technology is moving at pace**
- **Does not always lead to product innovation**
- **We spend more time looking at new tech**
- **Than how to use tech to innovate our products**



New technologies require new ways of working and thinking:

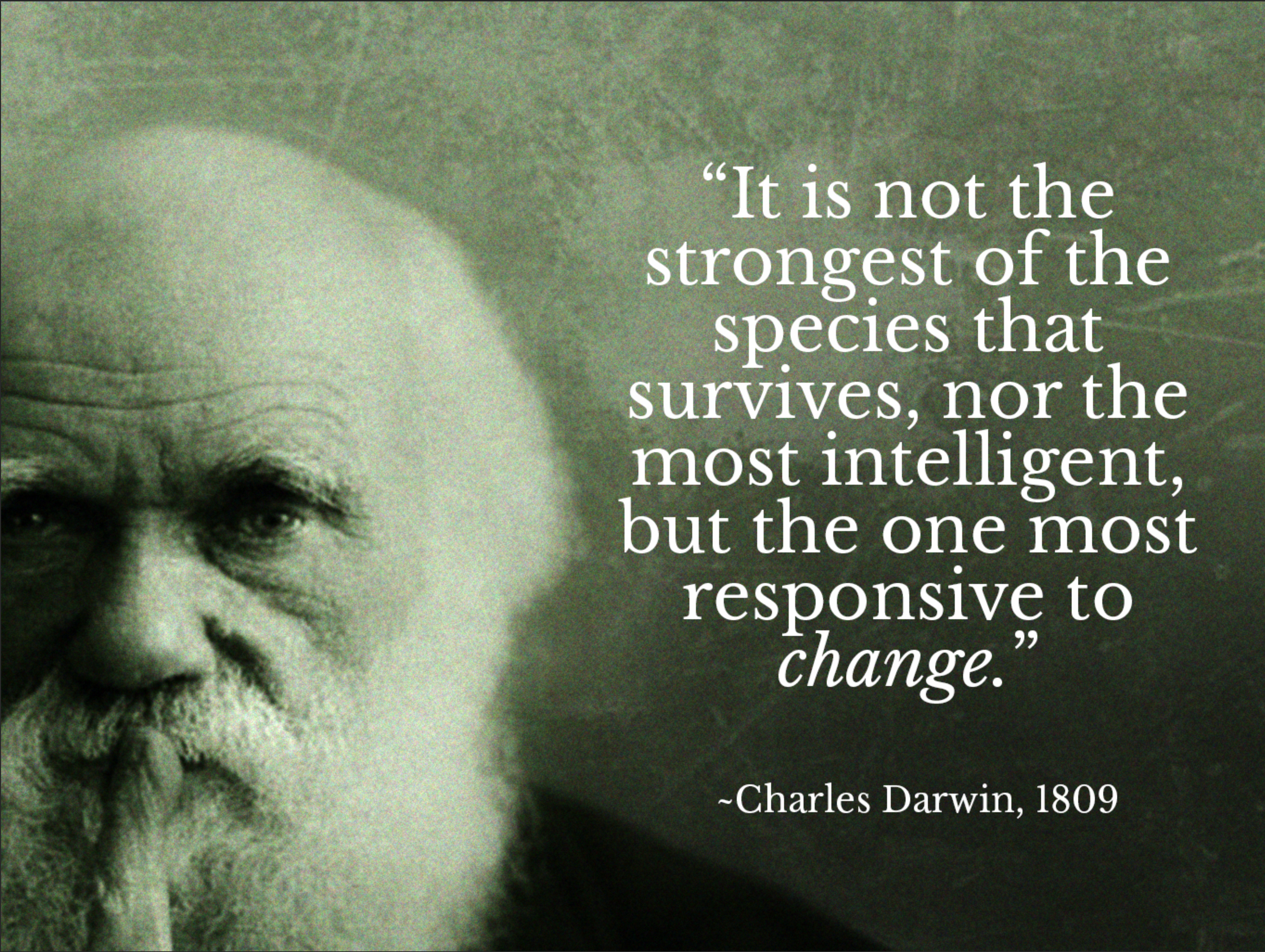
- **Cloud hosting v.s. Physical servers**
- **Blockchain**



Innovation is Hard

- **Silos**
- **IT often seen to 'slow down' other departments**
- **In finance IT has HUGE responsibilities for compliance**
- **Why change?**





“It is not the
strongest of the
species that
survives, nor the
most intelligent,
but the one most
responsive to
change.”

~Charles Darwin, 1809



Fostering Innovation

- **Innovation comes from experimentation**
- **Experimentation comes from combining knowledge of at least two verticals**
- **Which means people needs to work better together**
- **This requires some TRANSFORMATION**



Trends in Digital Transformation

Going Agile

- **Cross functional teams across departments**
- **Requires deep re-organisation, very disruptive**
- **If successful it provides a huge competitive advantage**
- **Ex: Lloyds Bank, Barclays, Credit Suisse**



IT Department as a Service

- Provide user centred IT services
- Continuously improve services based on feedback
- IT becomes a framework, a platform on which the organisation can create products
- Ex: [FT.com](https://www.ft.com)



Co-Creation

- **Working together with IT, Marketing and third parties**
- **We learn from each other**
- **We can create better products, faster**
- **We start to innovate**



Co-Creation and Suzuki

- **4 agencies, one client**
- **Traditional IT department, risk averse**
- **One budget, 3 websites**



Co-Creation and Suzuki

- **One room for everyone**
- **Work iteratively, at pace**
- **Delivered 3 websites in 8 months**
- **Client is changing all internal IT processes**



Co-Creation and Lloyd's

- **We all meet weekly to understand constraints from all sides**
- **We adapt solutions to suit IT compliance**
- **IT and Marketing get exposed to new ideas and products**
- **Marketing gets more involved in IT decisions**



Co-Creation and Lloyd's

- **Deployments used to take up to two weeks, every 2 months**
- **It now takes 30 minutes, twice a week**
- **Proof of concept on internal system**
- **Now being used on .com and will be adopted on other applications**



Summary

Summary

- **Tech innovation requires transformation**
- **Transformation does not have to be disruptive**
- **Use a proof of concept to demonstrate value**
- **Learn from each other**
- **Technology is vital but not the solution in itself**



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Thank you.

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