

Blockchain and How It Will Change Insurance

Amy Pugh Brendan Guckian

18 November 2019



Biography



Amy Pugh Senior Manager, Strategy, Innovation & Ventures Email: apugh@deloitte.ie

Overview:

As a project and business development senior manager within the EMEA Blockchain Lab, Amy is responsible for leading Blockchain solution projects, proposition design and use case validation engagements for clients across all industry sectors.

Amy works with Deloitte's global Blockchain community and clients to build solutions that can solve complex commercial problems and transform the way our clients do business and create value. Amy has led strategic improvement projects focused on custody and banking transformation, process optimisation through robotics and capital markets restructuring.



Brendan Guckian Manager, Actuarial, Rewards & Analytics Email: bguckian@deloitte.ie

Overview:

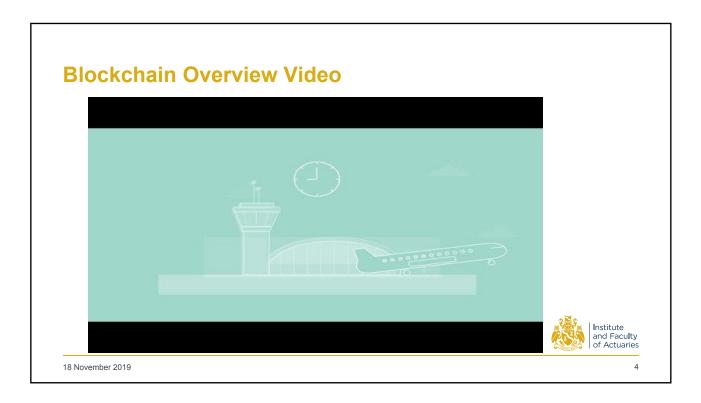
Brendan leads the Deloitte Actuarial Modelling Centre in Ireland, which includes the centre of excellence for actuarial modelling, data warehousing and business intelligence. He is a Fellow of the Society of Actuaries in Ireland and has 10 years of experience in the financial services industry.

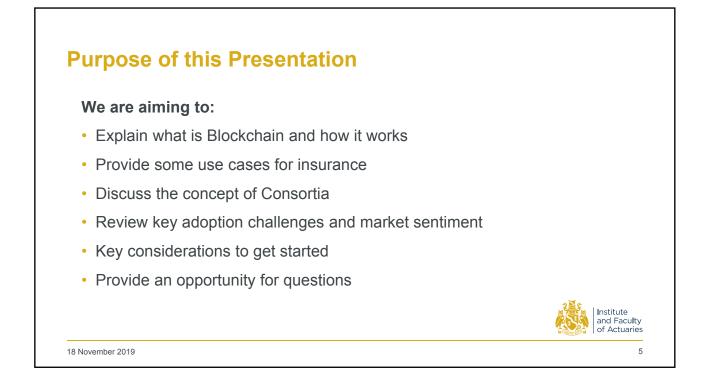
Brendan experience has been primarily focused in analytic and quantitative roles. He has gained extensive experience in capital and risk modelling including financial planning, stress testing, sensitivity analysis, liquidity testing, capital reserving and stochastic modelling.



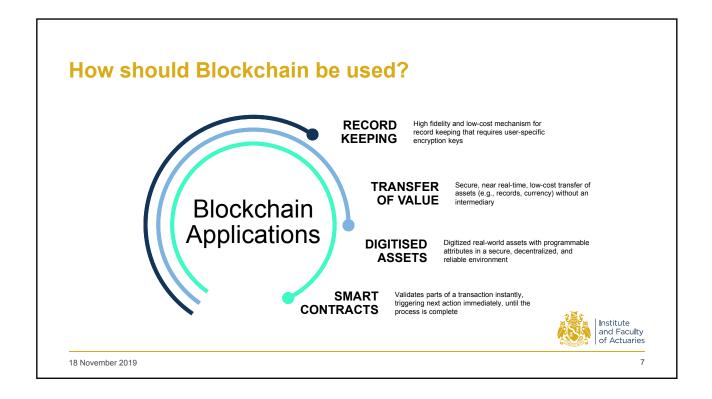
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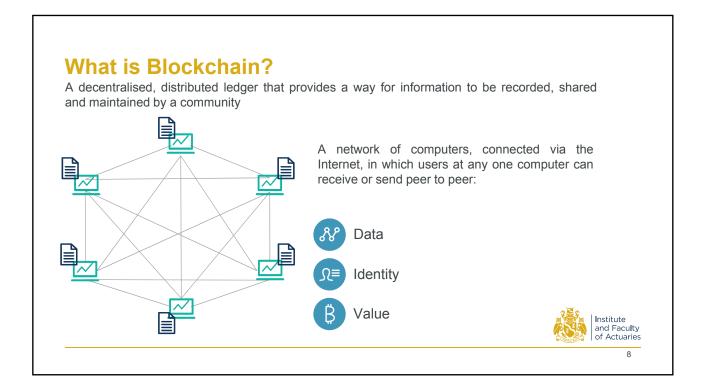
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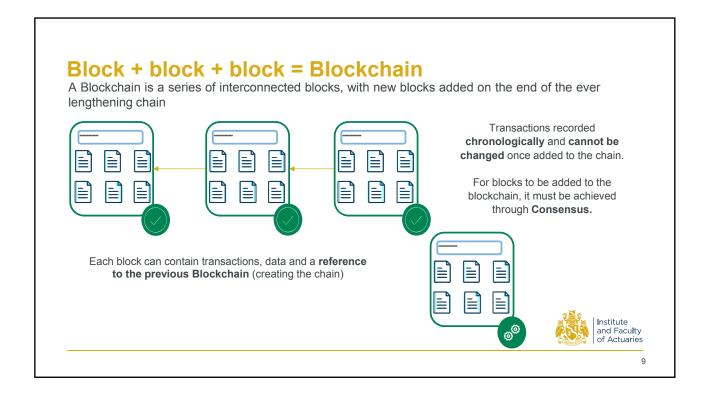


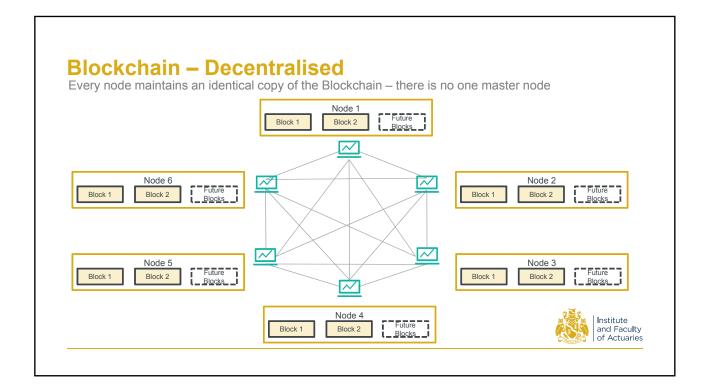


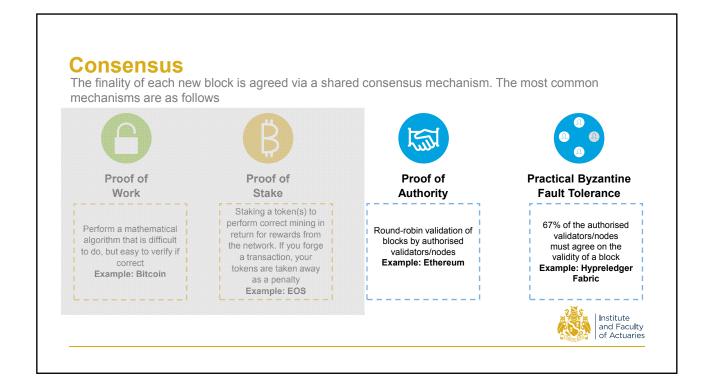


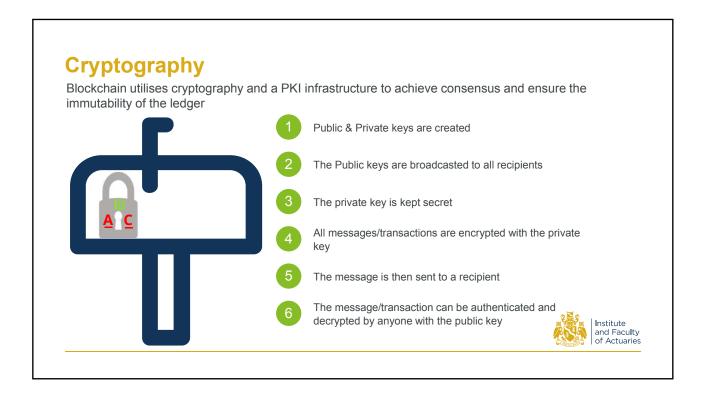


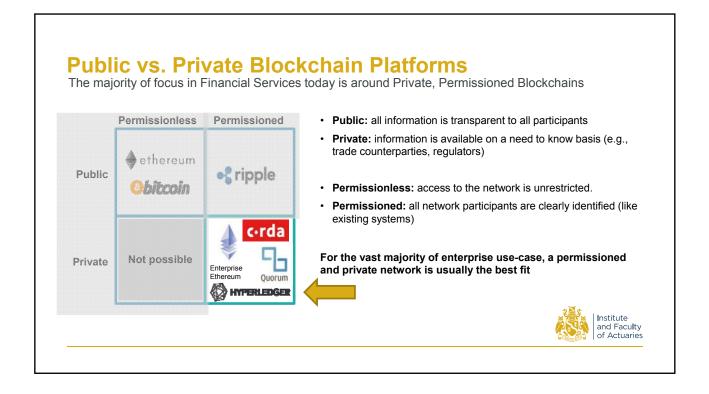


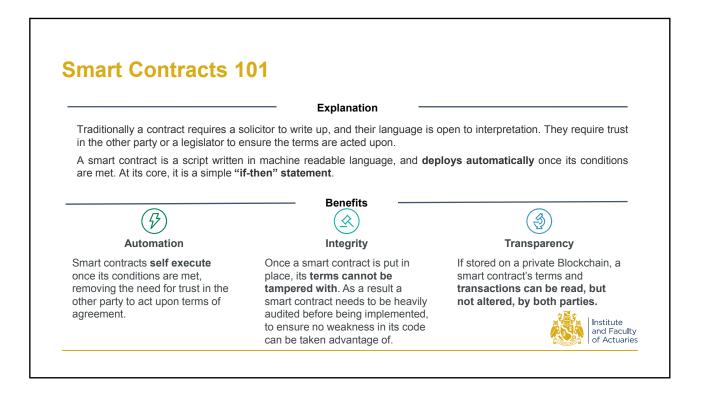


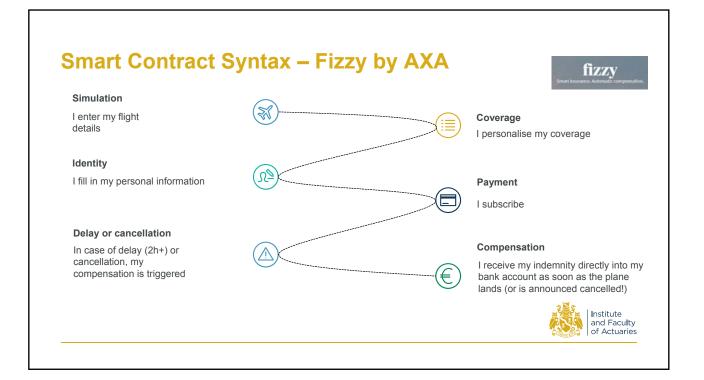






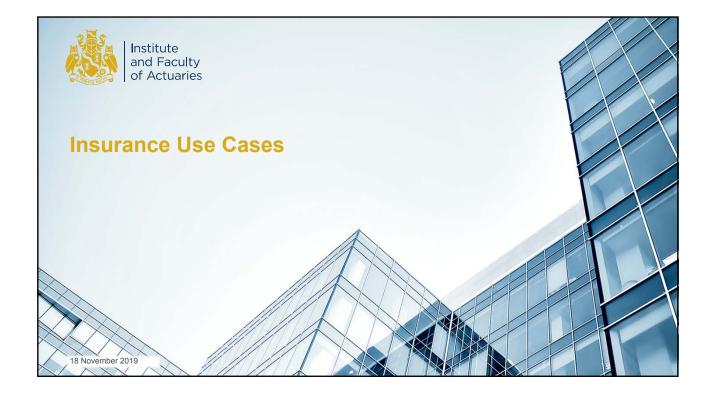


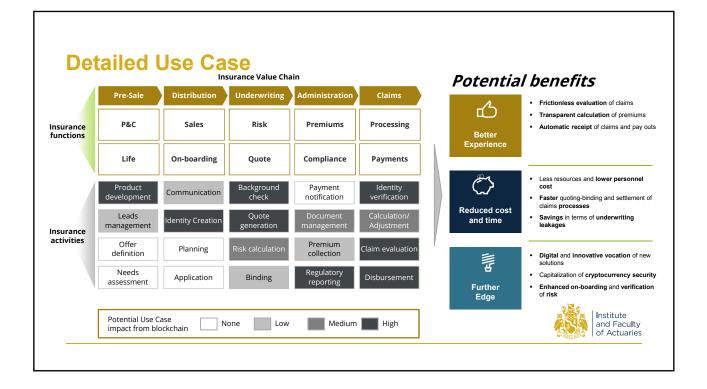


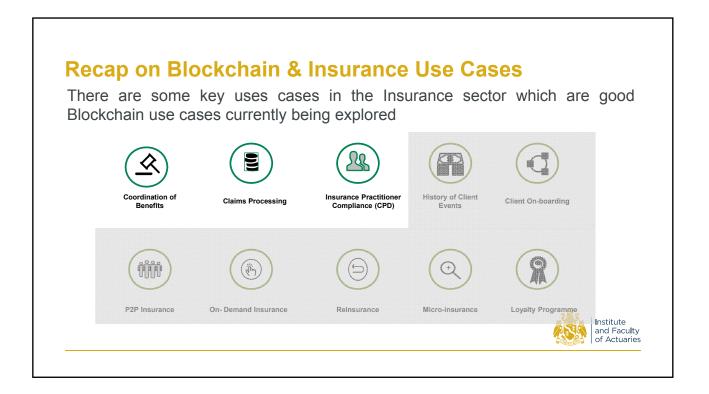


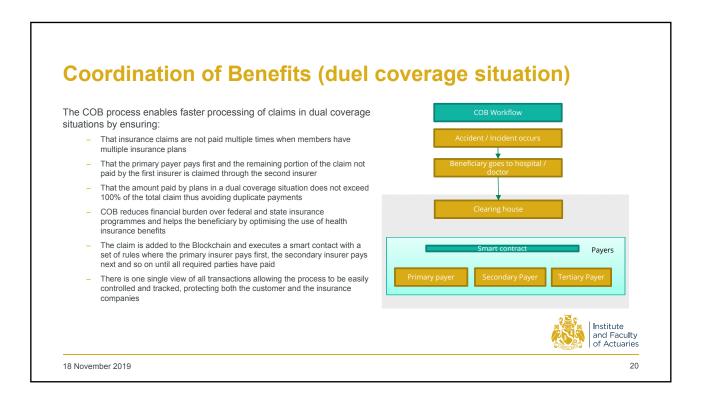
Blockchain Features and Business Benefits

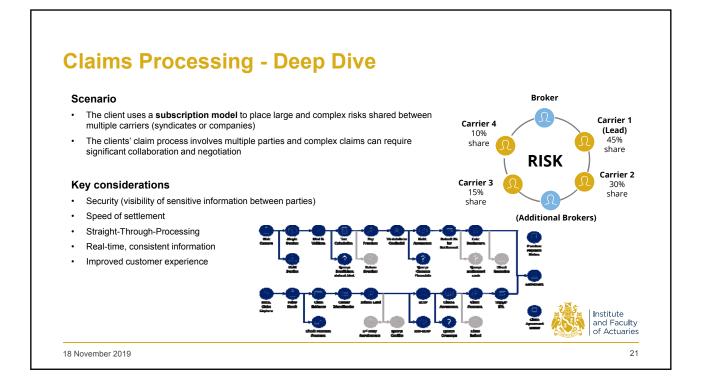
Transparency	$\bullet \bullet \bullet \bullet \bullet$	Collaboration (within / cross industry)
Connectivity		Operational efficiency
	••••	Capital efficiency
Automation	$\bullet \bullet \bullet \bullet \bullet$	Reduced fraud
Traceability		Better Customer Experience
Пасеарінту	••••	Shorter lead times
Tokenisation	$\bullet \bullet \bullet \bullet \bullet$	Reduced risk of fines
Security		New commercial models

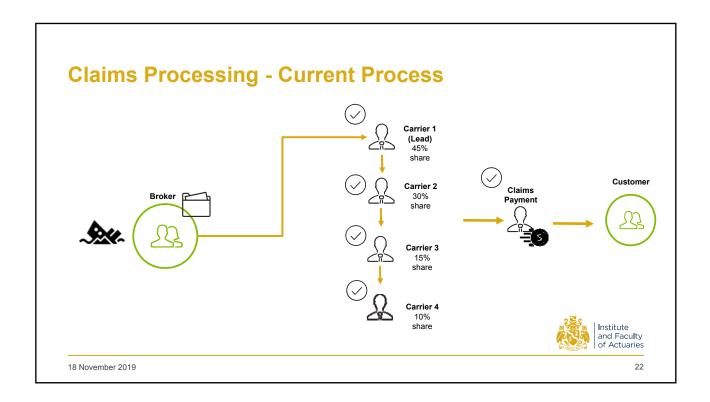


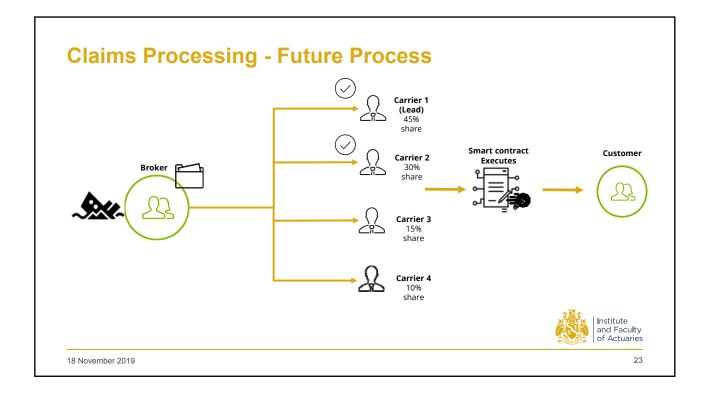












Insurance Practitioner Compliance (CPD)

A Blockchain solution to store, share and validate educational qualifications seamlessly between all parties on the chain



