2021 AICT—SOA Joint Seminar — Post-Pandemic World for Life Insurers

Session Information

11/03		Outline
09:10 10:10	Session 1 – Actuaries, Excel and a Post- Pandemic Future	 How COVID-19 has highlighted the need for actuaries to work more closely with other systems Pros and cons of Excel as an actuarial programming language Demo of auto-conversion, and testing, Excel actuarial models to C# code with API connectivity to other systems Examples of real-world applications of developing models in actuary-friendly code whilst running these same models faster and more reliably in efficient code. Vision of actuaries working collaboratively as part of IT teams to flexibly deploy models and logic within insurance and banking organizations.
10:10 11:10	Session 2 – IFRS17 technical and operational practice from actuarial perspective	(TBC)
11:30 12:30	Session 3 – Strategic turning points for Korean life insurers under new regulations – focus on market risk mitigation strategies	Korean life insurers are facing big changes in financial reporting regulations: adoption of IFRS17 and Korean Insurance Capital Standards (KICS). This presentation will briefly introduce KICS and explain some of the concerns of Korean insurers about the impact of adopting new regulations on risk management strategies. Focusing on market risk, the presenter will cover different risk mitigation methods and their potential effectiveness on reducing risk. Lastly, some of the potential key performance indicators under new regulations and how to reflect risk in these KPIs will be discussed.
14:00 15:00	Session 4 – Future of InsurTech for insurance	This session will cover scaleable innovation brought by Insurtech players (ie. AI, Tech & Data companies) across the insurance value chain as they partner with (re)insurers.
15:00 16:00	Session 5 – Market Conduct & Professionalism/Ethics after pandemic	(TBC)