Program Workshop Cash Flow Models: Practical solutions

Target participants: *Risk Managers and Actuaries responsible for:*
- ✓ *Embedded Value – Traditional and Market Consistent*
- ✓ *Asset Liability Management*
- ✓ *Capital adequacy (Solvency I, Solvency II)*
- ✓ *Technical Provisions – Liability Adequacy Testing, Fair value calculation*
- ✓ *Product pricing & profitability*

Speakers
- ✓ *Annemiek van den Eshof (ActuComp), 25 years of experience on the edge of ICT and the pension and insurance business.*
- ✓ *RNDr. Martin Janeček, Ph.D (Janeček and Partners and JL Soft), appointed actuary an actuarial consultant in Czech Republic and Slovakia, lecturer of practical topics at the university of Prague.*

Agenda

09:00 - 09:30	*Welcome and registration*
09:30 - 09:45	*Introduction ActuComp, Janeček & Partners, JL Soft and speakers*
09:45 - 10:45	*Business need for Cash flow models*
10:45 - 11:15	*Morning coffee break*
11:15 - 12:15	*Concepts Sophas: Software framework for cash flow modeling*
12:15 - 13:30	*Lunch*
13:30 - 14:30	*Practical solutions – part I *)*
14:30 - 15:00	*Afternoon coffee break*
15:00 - 16:00	*Practical solutions – part II *)*
16:00- 16:15	*Closing remarks*
16:15-	*Drink, individual consultation*

*) Scope of the topics presented/discussed in practical examples:
- ✓ *Calculation of traditional Embedded Value, Market Consistent Embedded Value of the company including sensitivity testing.*
- ✓ *Fair Value of life liabilities and the liability adequacy test – from simplified practice to more complex (stochastic) solution.*
- ✓ *Solvency I and II calculations*
- ✓ *ALM management – calculation of assets & liabilities behaviour according to market changes. What to learn from that and how to manage it?*
- ✓ *Different views on profitability of life products*
- ✓ *How to automate a planning process?*