Inforce Data Compression Methods for Actuarial Modeling

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Inforce model point compression requires thoughtful design and quantitative optimization for efficient and effective actuarial modeling. This presentation provides a practitioner's viewpoint on current inforce compression methods, optimization techniques, and a qualitative validation approach. The presenter would like to explore ideas with the audience for improving quantitative methods for validating inforce compression methods.

Matthew Wininger, FSA, MAAA is a Manager at Deloitte with more than 10 years experience as a life insurance valuation actuary, consultant, and auditor. His practice areas include GAAP and statutory accounting, annuity valuation and auditing, asset-liability management, captive reinsurance transactions, and consulting on expense analytics. Matt joined Deloitte from The Hartford Financial Group Inc., where he held a variety of actuarial roles most recently as the Valuation Actuary and Controller for its Institutional Investment Products. Matt is a Fellow of the Society of Actuaries and a Member of the American Academy of Actuaries. He graduated from the University of Connecticut with a B.A. in Mathematics-Actuarial Science.