

Insurance Immersion for Data Scientists



Equip data specialists with business knowledge to drive innovative solutions.

Leveraging data analytics is a key differentiator for insurers. Those that do it effectively stand out in today's competitive marketplace and drive customer value. However, to create meaningful change, data analysts and scientists need industry knowledge and a holistic view of insurance operations.

Insurance Immersion for Data Scientists helps data experts new to the life insurance industry quickly learn about insurance products, operations, and how companies make money — providing business context that empowers them to apply their analytical skills and statistical expertise in practical ways.

Who Should Attend?

Anyone who analyzes big data and could benefit from a broad understanding of company operations, including:

- Data Scientists
- Data Analysts
- Data Managers
- Business Analysts
- Market Researchers

Topics Covered

- The evolution of analytics in insurance
- Life insurance products and annuities
- Overview of life insurance and retirement industries
- Overview of underwriting and claims functions
- How insurance companies make money
- Customer experience and data analytics
- Distribution fundamentals and disruption

Tailored Course Content

Insurance Immersion for Data Scientists includes content developed specifically for data scientists, delivered by expert instructors. The program provides foundational knowledge about the business of insurance, focusing on how participants can apply their analytical expertise in this unique environment.

During the 2 ½-day, in-person program, participants will:

- Learn about products, key operational areas, and how insurers make money
- Identify sources of data and the opportunities and challenges for data analytics in this industry
- Ask their most pressing questions and discuss topics with expert instructors
- Apply what they've learned in interactive case studies designed to promote integrated and collaborative thinking about how data analytics fits into the "big picture" at insurance companies

Learn more at

<https://loma.org/immersionfordatascientists>



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What Participants Say

Past participants rate this program highly. The majority agree that:

- (1) It will help them be more effective in their jobs, and
- (2) They would recommend it to others who work in data analytics at their company.

In surveys, participants say they value learning about life insurance products and operations and connecting with other data professionals in the industry. To foster these connections, this program includes several industry and data-specific case studies to spark ideas and interaction, with dedicated time for discussion and informal networking.

"I enjoyed learning with other data scientists — learning what they do and the obstacles they face. We need to understand the life insurance industry environment so we know what's important to business."

— Senior Predictive Analytics Analyst

"This experience will undoubtedly help me be more effective. Knowing more about insurance and annuities can help communication with different teams and less time learning for new projects."

— Data Scientist

"The case studies breaking down the data analysis helped me learn several new techniques to use in the future."

— Marketing Data Analyst

For More Information

Reach out to membersolutions@loma.org or call 1-800-ASK-LOMA.



Powered by Industry Experience & Expertise

Insurance Immersion for Data Scientists combines LOMA's high-quality educational content with LIMRA's reliable industry research for a unique learning experience.

- **LOMA's Insurance Immersion** is a one-of-a-kind, classroom-based program that provides a broad industry orientation. In 2018, LOMA launched a custom version of this highly regarded program to meet the specific learning needs of data scientists.
- **LIMRA's Center of Excellence for Analytics** is shaping the future of insurance by exploring and applying the latest statistical techniques to a vast collection of industry data, publishing cutting-edge analytics research, and fostering ties between analytics professionals across the industry. Vikram Kamath, the Center's Senior Data Scientist and Director of Analytics, serves as expert instructor for the *Insurance Immersion for Data Scientists* program.

2023 Pricing

LOMA member pricing:

Early registration: \$2,800 per person

Regular registration: \$3,100 per person

Program fee includes 2 ½ days of live instruction, group activities, and discussion, plus all program materials. Fee also includes breakfast each day and lunch on the first two days.



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