

2025 LIMRA Annual Conference

ELEVATING *tomorrow*

Strategic AI: How Industry Leaders Are Shaping the Future



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Translation Available Through Wordly



Recent Insights

1 Life insurance as an industry lags on AI maturity.

2 Carriers are fragmenting their resources across several domains vs. focusing on a limited set.

3 Companies get to MVP quickly, but struggle to scale AI use cases.

4 Across carriers, we are seeing common strengths and challenges.

5 Carriers expect to meaningfully increase AI investment in the next 2 years.

Expected Challenges

1	Business Problem Definition.
2	Changing Business Processes.
3	Culture.
4	Data.
5	Legacy Systems.

Top Takeaways for CEOs/C-Suite

Institutionalize LIMRA and LOMA AI Industry Group Deliverables Across Your Firms

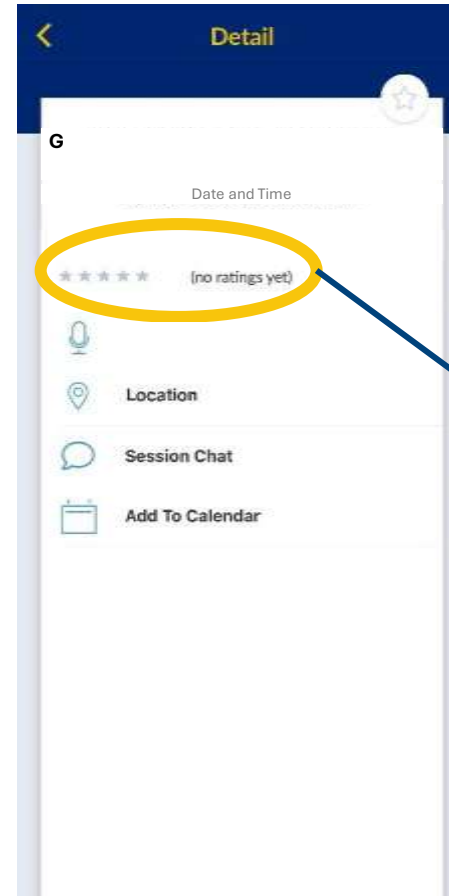
1	Centralize AI Program Management
2	Expect Evolving Regulatory Frameworks
3	Domain-Focused AI Transformations
4	Education and AI Literacy
5	Business Processes and Problems

Share your feedback in the conference app

Module Option



Agenda Option



The AI Industry Group



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140+

**Business and Technology
Executives**

55+

Companies

Current State Assessment

PHASE
1

**Business
Value
Enablement
(Use Cases)**

Governance

PHASE
2

Industry Best Practices

Use Case Snapshot

	Sales and distribution	Pricing and underwriting	Claims management	Policy servicing
Revenue generation	<ul style="list-style-type: none"> Agent copilot Hyperpersonalized customer outreach Product research Customer 360 profile Personalized marketing campaigns Service provider contract analyzer 	<ul style="list-style-type: none"> Broker-facing chatbot Auto-generated quotes Real-time pricing analysis 		<ul style="list-style-type: none"> Policy pricing recommendations
Productivity and efficiency improvement	<ul style="list-style-type: none"> Request-for-proposal streamlining Automated call assessment Agent recruitment chatbot Personalized agent training Automated prefilled forms 	<ul style="list-style-type: none"> Automated web search Auto-generated risk report Automated prefilled forms Automated customer enrollment 	<ul style="list-style-type: none"> Auto-generated “first notice of loss” insights Claims prioritization engine Postcall synthesis Auto-generated documentation Claims review copilot Dynamic information collection 	<ul style="list-style-type: none"> Chatbot interactive voice response Conversational AI Automatic document verification
Cost and risk reduction		<ul style="list-style-type: none"> Underwriting decision agent Market and sentiment analysis Customer risk assessment Fraud detection Risk segmentation Real-time assessment of sudden news impact Policy risk expert 	<ul style="list-style-type: none"> Customer behavior adviser Liability determination Fraud prediction Litigation reduction Reinsurance recovery assessment Triage and routing Prior authorization optimization Complaint prediction Network optimization 	<ul style="list-style-type: none"> Natural language processing policy review

Recent Insights

- 100% of carriers have implemented internal Generative AI (GenAI).
- There are [multiple AI use cases](#) in various stages of maturity across the value chain.
- Carriers are challenged in pivoting from MVP to scaling use cases, taking 6m to 1yr.
- Companies are early in their AI journeys, evidenced by low maturity, long timelines to scale AI, and limited focus on prioritizing key domains for AI investment.
- While Life is behind in AI implementation across Financial Services, Life/Annuities/Workplace is significantly ahead in structural industry-level work for sustained AI success by virtue of the AI Industry Group.
- No other part of Financial Services has a comparable group. [Roadmap](#) and [Deliverables](#) presented in Appendix.

1 Life insurance as an industry lags on AI maturity. Larger carrier lead across all dimensions except on technology and data where smaller might benefit from relatively modern architecture with less tech debt

2 Carriers are still in the early stages of their AI journey with very few taking a focused approach to AI investment

- **<20% carriers are at scale in any business domain**, with tech and underwriting & pricing leading on AI use case development
- **70%** of companies are spreading their investments across 4+ business domains

3 Companies get to MVP quickly, but struggle to scale AI use cases

- **50%** of companies move from concept to MVP within 6 months
- **50%** take more than 1 year to scale MVP

4 Across carriers, we are seeing common strengths (e.g., AI strategy) **and challenges** (e.g., agile delivery approach, clear view of AI talent needs), and **clear separation of winners and losers in specific areas** (e.g., risk mitigation, data strategy & governance)

5 Carriers are already investing in AI, and expect to meaningfully increase their investment in the next 2 years

Phase Two - Tenets

Frameworks, Best Practices, Tools, etc.



1

Mutualize

2

Turnkey

3

Customizable

4

Extensible

THE ASK

AI Transformations Require...

Effective AI implementation relies on:

- a. cultivating a culture,
- b. changing mindsets,
- c. overhauling existing business processes,
- d. developing key skills

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e. Technology

Expect these Challenges...

- a. defining the business problem/s being solved**
- b. changing business processes**
- c. culture**
- d. investing in education and literacy**
- e. cybersecurity, data privacy, and information security**
- f. shifting cost models**
- g. vendor lock-in and derisking**
- h. talent**
- i. data**
- j. legacy systems**

Key Takeaways for CEOs/C-Suite

Institutionalize LIMRA and LOMA AI Industry Group Deliverables Across Your Firms

1	Centralize AI Program Management
2	Expect Evolving Regulatory Frameworks
3	Domain-Focused AI Transformations
4	Education and AI Literacy
5	Business Processes and Problems

6	Culture, Culture, Culture
7	Experimentation and Innovation
8	Focus on Fundamentals
9	Talent Landscape
10	Mobilize Now, or Get Left Behind

Thank You



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