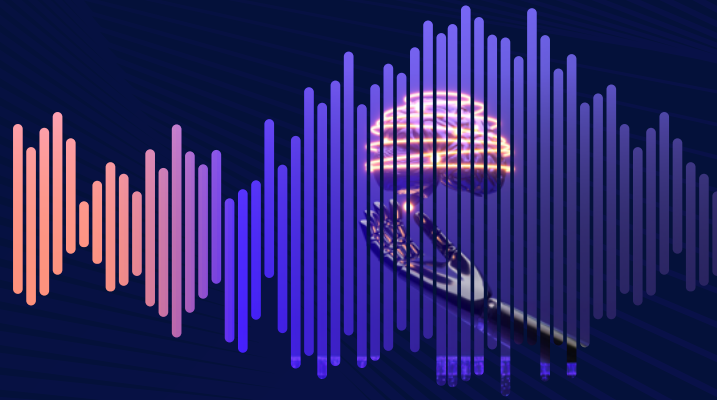


What's Stopping Your Data from Delivering Real Insurance Insights?



Insurance companies face the dilemma of modernizing their data while coping with the ever-increasing volume, variety, and velocity of data.

Traditional approaches to data modernization can be complex, slow, and costly. **Insurance companies often juggle multiple data warehouses and significant amounts of unstructured data** such as claim notes, documents, emails, and more. This makes managing and analyzing vast amounts of data across business functions and multiple systems even more challenging.

Insurers cannot insightfully sift through mountains of data to find nuggets of insight—this is where Generative AI (GenAI) brings modern capabilities.

How GenAI is Solving Data Management Issues for Insurers

80% of insurers are already using or planning to use AI for business decisions, and for a good reason: GenAI cuts through the data clutter. It processes massive amounts of data quickly, extracting valuable insights from any data source and format.

While **traditional automation pipelines often require manual updates and reconfiguration** for new data format demands, GenAI enhances efficiency by learning from existing data and providing recommendations. GenAI solutions can be designed with strict oversight and control measures, ensuring they continuously adapt to new data sources and market changes in full compliance with regulatory standards.

By **shattering the walls between legacy siloed data structures**, GenAI enables teams to access a complete knowledge base efficiently. GenAI can consume knowledge from multiple unstructured data sets like notes, programming comments, emails, and more. Using proper techniques, the knowledge base can be extended to include tribal knowledge held by a few of the ever so busy experienced team members.

80%

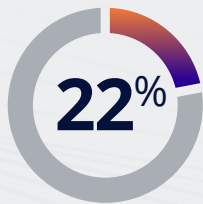
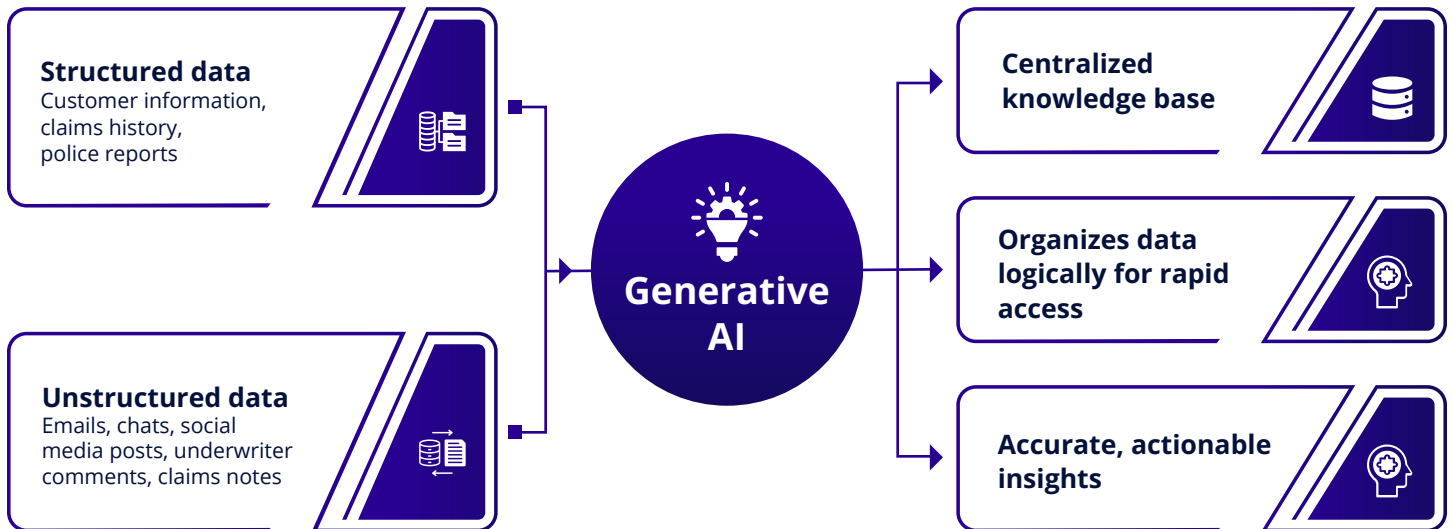
of insurers are already using or planning to use AI for business decisions.¹

20%

more accuracy by using AI-powered risk assessment models compared to traditional methods.²

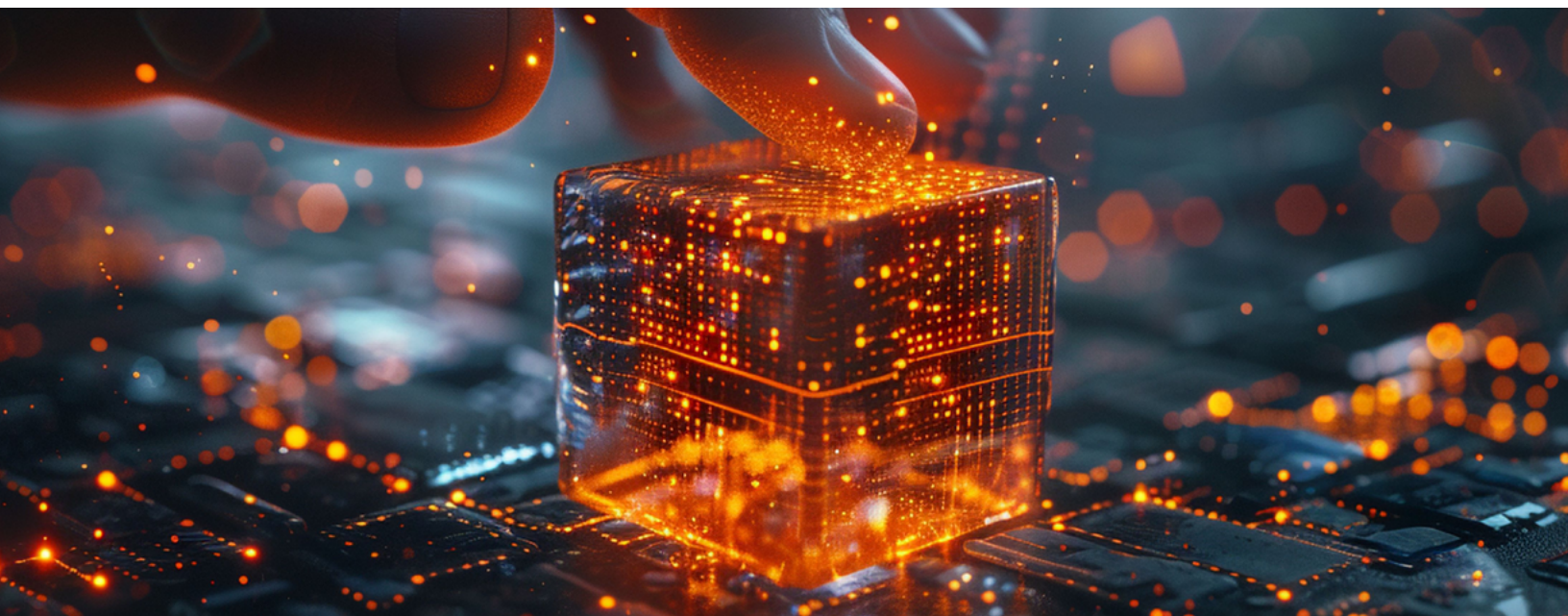
Everyone from front line staff to data scientists to senior executive leadership can access the same high quality and reliable data insights, interact with the data in plain language, and receive highly specific responses using data from multiple sources with no technical expertise. **Data insights become readily accessible and actionable for all.**

By unifying data sources, GenAI simplifies access to essential information:



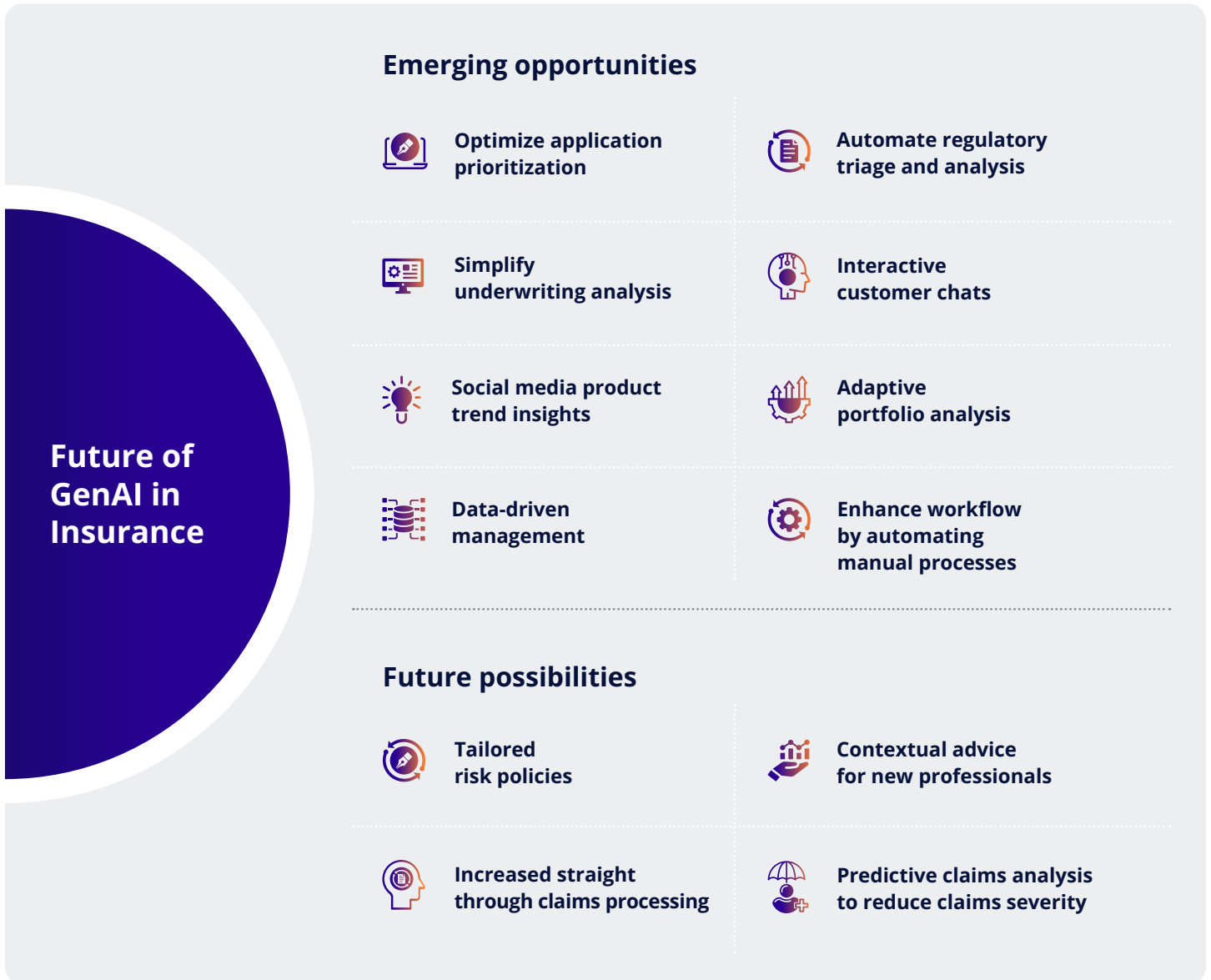
boost in operational efficiency when AI is used in underwriting operations.

Source: WorldMetrics Report 2024³



Practical Applications and Future Opportunities

By transforming how data can be used to build a knowledge base, GenAI enables endless possibilities through simplified data access not previously imagined.



From Complexity to Clarity | Simplify GenAI Implementation with RCG

Getting AI right can be a daunting task. It involves setting up proper procedures and policies to establish a secure infrastructure, selecting the best technology, creating processes for data cleansing and accuracy, ensuring data governance standards, managing prompt engineering, and more.

Maintaining a proper GenAI system can be even more complicated. It involves ensuring technology updates are implemented securely, establishing new capabilities, and supporting business organizations' evolving demands for access.

GenAI is a potent tool, but it requires combining specifically trained technology experts, data enablement roadmaps, and insight into the latest trends to deliver the most value from your GenAI investment.

At RCG Global Services, we combine deep AI expertise and data know-how with the latest insurance industry practices to enable organizations to deliver business outcomes. Our rapid-pilot approach simplifies GenAI setup to demonstrate value through quick wins while building capabilities for the future.

The foundation of GenAI is data quality, which RCG delivers with a suite of accelerators and frameworks purposely built to access digital and legacy data and infused with insurance experience to intelligently ingest data from any source.

Generative AI has the potential to transform your business



35%

**productivity
enhancement**



20%

**improvement in
customer experience**



10%

**revenue
acceleration**

With our combined expertise in both insurance and technology, RCG is ready to deliver your GenAI solution based on a solid foundation of data quality. Partner with us today to transform your data into actionable insights and drive your business forward.

1. Ethical AI in Insurance Consortium, [2024 Survey Reveals Crucial Ethical AI Adoption Challenges in Insurance Industry](#)
2. WorldMetrics Report 2024, [AI in The Insurance Industry Statistics](#)
3. WorldMetrics Report 2024, [AI in The Insurance Industry Statistics](#)



Accelerate Data Modernization with GenAI

Explore our services 