



Beyond Human Limits: AI-driven Quality Assurance and Anomaly Detection

Project Challenge:

How can re/insurers proactively safeguard their portfolios and operations amidst the complexities of digital transformation and increasing automation?

The insurance industry is undergoing rapid digital transformation, driving increased automation and reliance on data-driven decision-making. While automation offers efficiency gains, it also introduces new challenges, including ensuring quality assurance, detecting anomalies in large datasets, mitigating human error, and effectively managing risk exposures. As portfolios become more complex, identifying subtle patterns that indicate emerging risks or discrepancies is essential. Additionally, integrating AI-driven solutions demands attention to regulatory compliance, data privacy, and real-time analysis to stay competitive.

We invite you to join forces with subject matter experts from other organizations, SAP and msg global. Together with AI and innovation experts, participants will co-create a concrete solution concept, to proactively monitor and safeguard assets in an increasingly automated landscape.

Project Details

In this two-day Open Innovation sprint, we will learn from leading AI and industry expert, collaborate and run through a series of innovation exercises to ideate AI-driven solutions that will optimize your portfolio and get better insights from your data. After selecting one solution idea together we will create a complete solution blueprint. This short project will finish with a final virtual presentation to key stakeholders of the participating organizations.

This sprint is provided by SAP in collaboration with msg global recipient of the 2024 SAP Pinnacle Award for AI Partner Innovation.

Some of the key questions we are looking into are:

- ✔ How can we implement continuous monitoring and analysis to safeguard re/insurance portfolios against emerging risks and anomalies?
- ✔ In what ways can anomaly detection enhance Underwriting, Pricing, or Accounting and Operations?
- ✔ Can AI offer an efficient and transparent method to explore historical portfolio performance, providing valuable insights for proactive future risk management?

How We Will Work

Day 1 (10.00am – 5.30pm):

Start with a welcome and introduction, followed by expert sessions. Work on Personas, Problem Statements, Journey Maps, and Solution Ideas. Wrap up the day and enjoy a team dinner at an inspiring location.

Day 2 (9.00am – 4.30pm):

Focus on creating and testing processes, solution architecture, business case, prototype and pitch your final solution to the team's stakeholders.

Why Attend?

Engage in hands-on sessions to develop an AI-driven solution for a typical reinsurance challenge. Network with professionals and gain insights into the latest AI and sales optimization trends.

At the end of the sprint, participating organizations have a concrete outcome: an AI solution blueprint that each participating organization can use, along with their newly acquired expertise in AI and innovation!

Organizations may send two participants each. Space is limited to 18 participants so make sure to **RSVP soon to secure your place!**

Want to register or learn more?

Visit our website or send us an email at www.cookhouselabs.com | ✉ hello@msg-global.com

PROJECT TYPE

- Open Innovation project for Reinsurance organizations
- Project team will consist of participants from different organizations

DURATION

SPRINT: 2 days
 DAY 1: 10.00am - 5.30pm
 DAY 2: 9.00am - 4.30pm
APPLY by: October 14, 2024

LOCATIONS

- Chicago, SAP Office
- **October 29-30, 2024**

FINANCIAL SERVICES

- Re/Insurance
- P&C
- Life