

Digital Health Insurance Innovation and Risk Intelligence

COURSE OVERVIEW

This course explores the intersection of technology, healthcare financing and data-driven risk management. It examines emerging digital ecosystems, health tech integration and innovative policy design, while addressing cybersecurity, privacy and regulatory frameworks that govern digital health insurance operations. Participants will gain a deep understanding of how digital transformation, artificial intelligence, data analytics and automation are reshaping health insurance models and improving service delivery. Through case studies and practical sessions, participants will also learn how to apply digital tools to optimize risk assessment, pricing strategies, claims management and customer engagement.

WHO SHOULD ATTEND?

This course is designed for health insurance professionals, actuaries, healthcare administrators, policymakers, digital transformation leaders, data analysts and technology innovators seeking to enhance their strategic capabilities in digital health systems and risk intelligence. It is also suitable for startups, fintech, and insurtech practitioners aiming to design or implement digital insurance solutions within the healthcare ecosystem.

COURSE OUTCOMES

Delegates will gain the skills and knowledge to:

- Understand the role of digital innovation in transforming health insurance operations.
- Apply data analytics and AI tools for predictive risk assessment and claims optimization.
- Design technology-driven health insurance models that balance innovation and compliance.
- Evaluate cybersecurity and data governance challenges in digital health ecosystems.
- Develop strategies to improve customer experience and operational efficiency through digital integration.
- Leverage real-time data and automation to enhance decision-making and reduce financial risk.

KEY COURSE HIGHLIGHTS

At the end of the course, you will understand;

- Innovations in digital health insurance and their impact on coverage.
- Use of AI for risk assessment and personalized insurance products.
- Integration of predictive analytics for fraud detection and claims management.
- Strategies to enhance customer engagement through digital platforms.
- Regulatory challenges and compliance in digital health insurance.
- Emerging trends shaping the future of health insurance technology and risk intelligence.

All our courses are dual-certificate courses. At the end of the training, the delegates will receive two certificates.

1. A GTC end-of-course certificate
2. Continuing Professional Development (CPD) Certificate of completion with earned credits awarded