Insurance Fraud Detection and Internal Controls Training Course



09 - 13 Nov 2026

Düsseldorf

5900 € (Per Person)

Ref: #BI9318_32177

Course Introduction / Overview:

The global insurance industry faces a persistent and evolving threat from fraudulent activities, which erode profitability, compromise financial integrity, and increase costs for honest policyholders. Effectively combating this requires more than just reactive investigation; it demands a proactive and integrated approach to fraud detection and internal control systems. This comprehensive program offered by BIG BEN Training Center is meticulously designed to equip professionals with the advanced knowledge and practical skills needed to establish and manage robust anti-fraud frameworks. Drawing upon established principles such as those outlined by experts like Joseph T. Wells in works like the "Corporate Fraud Handbook", this course delves into the intricate mechanics of insurance fraud schemes across various lines of business. Participants will explore the entire lifecycle of fraud risk management, from identifying vulnerabilities and implementing preventative controls based on the COSO framework to utilizing cutting-edge data analytics for detection and conducting thorough, ethical investigations. This training moves beyond theoretical concepts to provide actionable strategies for building a resilient anti-fraud culture, ensuring regulatory compliance, and safeguarding organizational assets against the sophisticated tactics of modern fraudsters.

Target Audience / This training course is suitable for:

- Internal Auditors and Audit Managers.
- Fraud Analysts and Investigators.
- Claims Adjusters and Claims Managers.
- Underwriters and Underwriting Managers.
- Risk Management Professionals.
- Compliance Officers and Legal Counsel.
- Special Investigation Unit (SIU) members.
- Finance and Accounting Professionals in the insurance sector.

Target Sectors and Industries:

- Property and Casualty Insurance Companies.
- Life and Health Insurance Providers.
- Reinsurance Companies.
- Insurance Brokerage Firms.
- Third-Party Administrators (TPAs).
- Governmental regulatory bodies and insurance commissions.
- Consulting firms specializing in forensic accounting and risk advisory.

Target Organizations Departments:

- Internal Audit Department.
- Claims Department.
- Underwriting Department.
- Compliance and Legal Department.
- Risk Management Department.
- Finance and Accounting Department.
- Special Investigation Unit (SIU).
- Information Technology (IT) Department.

Course Offerings:

By the end of this course, the participants will have able to:

- Design and implement a comprehensive internal control framework tailored to the insurance industry.
- Identify red flags and common schemes associated with claims, underwriting, and agent fraud.
- Apply data analytics and statistical techniques to proactively detect suspicious patterns and anomalies.
- Develop a structured approach for conducting effective and legally compliant fraud investigations.
- Understand the principles of the COSO framework and apply them to mitigate fraud risks.
- Evaluate the effectiveness of existing anti-fraud programs and recommend enhancements.
- Foster a strong anti-fraud culture within their organization through training and awareness programs.
- Navigate the complex legal and regulatory landscape governing insurance fraud.
- Prepare clear and concise reports on fraud findings for management and regulatory bodies.

Course Methodology:

The training methodology for this course is designed to be highly interactive, practical, and engaging, ensuring that participants can immediately apply the learned concepts in their professional roles. BIG BEN Training Center believes in an adult learning approach where theory is seamlessly integrated with real-world application. The program will feature a dynamic blend of expert-led presentations, in-depth case studies of actual insurance fraud schemes, and interactive group discussions that encourage peer-to-peer learning and knowledge sharing. Participants will engage in hands-on workshops and practical exercises, such as analyzing claim data sets to identify anomalies and role-playing investigation interview scenarios. This immersive experience is supported by a variety of learning aids and continuous feedback from the instructor. The emphasis is not just on what to do, but on how and why, empowering attendees to develop the critical thinking and problem-solving skills necessary to design, implement, and manage effective fraud detection and internal control systems within their own organizations.

Course Agenda (Course Units):

Unit One: Foundations of Insurance Fraud and Internal Control

- The Landscape of Insurance Fraud.
- The Fraud Triangle and its Application in Insurance.
- Types of Fraud: Claims, Underwriting, Agent, and Internal Fraud.
- Introduction to Internal Control Concepts.
- The COSO Internal Control Integrated Framework.
- Regulatory Environment and Compliance Requirements.
- The Role of Corporate Governance in Fraud Prevention.

Unit Two: Proactive Fraud Detection and Data Analytics

- Identifying Red Flags and Fraud Indicators in Insurance Operations.
- Introduction to Data Analytics for Fraud Detection.
- Techniques such as Benford's Law and Outlier Detection.
- Predictive Modeling and Anomaly Detection.
- Using Data Visualization to Uncover Suspicious Patterns.
- Social Network Analysis for Collusion Detection.
- Building a Proactive Fraud Detection Program.

Unit Three: Designing Internal Controls for Core Insurance Functions

- Internal Controls in the Claims Handling Process.
- Fraud Prevention Strategies in Underwriting and Policy Issuance.
- Controls over Agent and Broker Relationships.
- Safeguarding Assets and Managing Financial Transactions.
- IT General Controls and Application Controls for Insurance Systems.
- Segregation of Duties and its Importance.
- Monitoring and Testing the Effectiveness of Controls.

Unit Four: Conducting Fraud Investigations and Reporting

- The Fraud Investigation Lifecycle.
- Planning the Investigation and Gathering Evidence.
- Effective Interviewing Techniques for Witnesses and Subjects.
- Documenting Findings and Maintaining a Chain of Custody.
- Legal Considerations and Working with Law Enforcement.
- Writing a Comprehensive Investigation Report.
- Reporting Obligations to Management and Regulators.

Unit Five: Advanced Anti-Fraud Strategies and Future Trends

- Developing and Implementing an Enterprise-Wide Anti-Fraud Strategy.
- The Role of Artificial Intelligence and Machine Learning in Fraud Detection.
- Building an Ethical and Anti-Fraud Corporate Culture.
- Continuous Control Monitoring and Auditing.
- Managing Whistleblower Hotlines and Programs.
- Emerging Fraud Schemes and Future Challenges.
- Case Study: Integrating Technology, Controls, and Culture for Fraud Resilience.

FAQ:

Qualifications required for registering to this course?

There are no requirements.

How long is each daily session, and what is the total number of training hours for the course?

This training course spans five days, with daily sessions ranging between 4 to 5 hours, including breaks and interactive activities, bringing the total duration to 20 - 25 training hours.

Something to think about:

As artificial intelligence becomes more sophisticated in detecting fraud, how might fraudsters leverage the same technology to create more complex and undetectable schemes, and what proactive shifts in internal control design are necessary to stay ahead?

What unique qualities does this course offer compared to other courses?

This course distinguishes itself by offering a holistic and forward-looking perspective on insurance fraud and internal controls, moving beyond standard procedural training. Its primary uniqueness lies in the deep integration of three critical pillars: strategic control design based on the COSO framework, advanced data analytics techniques for proactive detection, and the practical realities of investigation. Unlike programs that treat these as separate subjects, this course weaves them together, demonstrating how a robust control environment provides the data needed for effective analytics, which in turn triggers targeted and efficient investigations. We emphasize a hands-on approach, using real-world case studies that reflect the complexity and nuance of modern fraud schemes, rather than relying solely on theoretical models. Furthermore, the curriculum dedicates significant attention to emerging technologies like AI and machine learning, not just as detection tools, but as potential avenues for new types of fraud, thereby equipping participants with the foresight needed to build resilient, future-proof anti-fraud programs. The focus is on cultivating critical thinking and strategic implementation, empowering professionals to become leaders in safeguarding their organizations.