AI-Enhanced AML & CTF for Compliance Leaders: 2-Day Short Course by H3M Analytics & Toronto Metropolitan University Data Science Lab

Date: Online, October 24-25, 2025.
Cost: 490 CAD per person (Early Bird until July 15th). After July 15th, the fee will be 750 CAD.
Certification: Participants will receive a Proof of Completion Document from the Toronto Metropolitan University Data Science Lab.

🔍 Unlock the Future of Compliance

Join compliance professionals in an interactive, AI-driven training designed to equip you with cutting-edge tools to detect and prevent financial crime. This program provides hands-on experience in **AI-powered Anti-Money Laundering (AML) and Counter-Terrorist Financing (CTF) investigations,** utilizing real-world scenarios and H3M KROTON technology.

Key Learning Objectives

- Develop and refine AML detection scenarios to uncover illicit financial activities.
- Apply AI and Machine Learning to reduce false positives in compliance monitoring.
- Leverage network analysis & adverse media research to detect hidden financial crime links.
- Understand ethical AI use and strategic digital transformation in AML.
- Learn to integrate AI-driven compliance solutions for real-world risk management.

Real World Scenarios & Investigations: A Web of Deceptions
Participants will conduct hands-on case studies, diving into a tangled financial mystery. The suspects:
🖼️ **The Gilded Gavel Auction House** – An elite auction house known for high-value art transactions, but are they failing in KYC and sanctions checks, allowing money laundering to thrive? Or are they simply a pawn in a larger scheme?
🚛 **Ironclad Exports** – A machinery exporting firm with ties to restricted entities. Are they really in the business of heavy equipment, or is there something more valuable being moved across borders?
💎 **Elena Vetrova** – The widow of a Russian billionaire, purchasing and reselling art for commissions. Is she a sophisticated money launderer, or just a woman entangled in forces beyond her control?
As participants investigate, they will uncover unexpected connections, conflicting evidence, and a shocking final revelation: Who is truly orchestrating this elaborate scheme? Is it one suspect—or someone lurking behind the scenes?

Why Attend?
✔ Hands-on access to AI-driven compliance tools.
✔ Expert-led sessions from compliance and AI specialists.
✔ Gain practical, real-world experience in modern AML detection techniques.
✔ Earn a certificate of completion to showcase your expertise in AI-enhanced AML & CTF.

Course Outline
Day 1: AI-Powered AML Foundations
Morning Sessions
- KYC & Scenario Management: Learn to design AML scenarios and conduct hands-on investigations using H3M KROTON.
- Machine Learning in AML: Utilize AI-driven risk scoring to enhance AML detection and minimize false positives.

Afternoon Sessions
- Ethical AI & Compliance: Understand governance, transparency, and AI's role in regulatory compliance.
- Strategic Compliance Transformation: Build a roadmap for AI integration within AML programs.

Day 2: Advanced AML Techniques
Morning Sessions
- Network Analysis: Uncover hidden financial crime networks using transaction flow analysis.
- Adverse Media & Risk Intelligence: Use automated tools to detect high-risk affiliations in real-time.

Afternoon Sessions
- Risk Management in AML: Optimize scenarios dynamically with machine learning for adaptive risk detection.
- Advanced Sanctions Screening: Identify sanctions evasion and hidden ownership links.
- Final Investigative Challenge: Participants consolidate findings into a regulator-ready compliance report.

RESERVE YOUR SPOT TODAY

📥 Or contact us for more info:

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