



Anti-Money Laundering (AML) & Financial Crime Analytics with AI

Focus:

AML compliance + transaction monitoring + AI-powered analytics

5-Day TOC

Day 1: AML Foundations

- Stages of Money Laundering
- Global AML regulations (FATF, KYC, CDD, EDD)
- AML red flags

Day 2: Transaction Monitoring Systems

- Rule-based vs AI-based systems
- Suspicious Activity Reports (SAR)
- Case management workflows

Day 3: Data Analytics for AML (IDEA)

- Structuring detection
- Smurfing patterns
- Layering detection

Day 4: AI & Copilot in AML

- Copilot for:
 - Transaction anomaly detection
 - Risk scoring models
- Network analysis for suspicious entities

Day 5: AML Investigations & Reporting

- STR/SAR filing
- Regulatory compliance audits
- Case study: Banking AML failure

KOENIG
step forward