



AML & KYC Controls Monitoring in Global Banking - Leveraging AI-Enabled Process Intelligence Platform



Industry Challenges in People-Centric Monitoring of AML/KYC Processes

Global banking institutions face complex challenges while adhering to the regulations and policies set by international and national regulatory bodies, including: **FATF, FinCEN, OFAC, FDIC, OCC, BSA, FCA, NCA, EU AMLD, FINTRAC**, and others. These agencies require thorough oversight of customer onboarding, continuous monitoring, and reporting to ensure compliance throughout the customer lifecycle.

While regulations are explicit, the operational complexity—especially in human-centric processes—poses unique obstacles in defining, implementing, monitoring, and reporting adherence effectively.



AML/KYC Compliance Journey & Common Challenges

Compliance in AML/KYC spans three primary phases:

1. **Customer Setup**
(Identification & Diligence)
2. **Ongoing Monitoring & Refresh**
3. **Reporting, Audit, and Closure**

Each phase is fraught with challenges that hinder compliance:

- **Manual Processes** : Lack of standardization and traceability in human actions.
- **Control Adoption Variability** : Differences in adherence due to skill variations.
- **Tracking & Reporting Gaps** : Inability to effectively track, report, and close non-conformances.

Failure to manage these issues heightens the risk of penalties, consent orders, MRAs, MRAs, reputational damage, and potential revenue loss.



Skon AI's Approach to AML/KYC Compliance

Skon AI addresses these challenges with a comprehensive, structured approach that builds on regulatory adherence and operational excellence through six critical steps:

- **Identify regulatory policies & controls** relevant to each process.
- **Document processes & map policies** to specific workflows.
- **Establish control points & tolerance levels** for proactive monitoring.
- **Real-time controls monitoring** to ensure ongoing compliance.
- **Audit & report non-conformances** to regulatory standards.
- **Monitor corrective actions to closure** for sustainable compliance.

This approach surpasses traditional controls monitoring, identifying inefficiencies to improve operational performance.



Key Solution Principles

Skon AI's solution is built on Six Sigma principles (Define, Measure, Analyze, Improve, Control) to ensure precise and measurable improvements.

1 Real-time capture
of human-system interactions
directly on desktops.

2 Continuous monitoring
for trend analysis and
baseline creation.

3 High-fidelity filtering
of events across individuals,
products, and locations.

4 Pattern recognition
through data abstraction.

5 SOP deviation detection
to identify non-compliant
activities.

6 Automated alerts & reporting
for swift closure of non-compliant
events.





Skani AI Capabilities for AML & KYC Monitoring

Digital Process Twin Technology : Enables the creation of a digital twin of workflows, providing full visibility into customer interaction and compliance process.

Real-Time & Continuous Monitoring : Monitors all due diligence and identification processes, logging and flagging deviations instantly.

AI-Driven Exception Handling : Detects outliers and automates responses via direct case management integrations.

Enhanced Control Monitoring & Reporting : Dynamic control monitoring with audit-ready reports.

Immutable Audit Trails : Maintain transparent, traceable records for regulatory audits, aligning with OCC recommendations.



Implementation & Time-to-Value

Skani AI's process intelligence platform delivers rapid operational and compliance value:

Deployment in 6-8 Weeks :

From initial opportunity identification to functional monitoring.

Minimal IT Resources :

Skani does not require backend/database integration or extensive data knowledge; it requires minimal SME and IT engagement.

Total Cost of Ownership & ROI :

Skani AI's solution delivers a high ROI within the first year, supported by an industry-leading Total Cost of Ownership model that ensures exponential value across compliance monitoring and operational excellence.

