

KYCSUITE for NBFC — Digital Transformation of AML/CFT & KYC Onboarding

Banking & Financial Services: Non-Banking Financial Company (NBFC) Segment

An NBFC operating under tightening AML/CFT obligations needed to move customer onboarding and KYC compliance off manual, disconnected processes and onto a single digital platform — without disrupting day-to-day lending operations. Energica ASPL defined the business case and target risk outcome, then executed the technology, data, process and people changes required to achieve it.

SOLUTION	TECHNOLOGY	DELIVERY MODEL
KYCSUITE for NBFC — cloud-based KYC & AML compliance platform	ASP.NET · Node.js · React.js · D3.js · SQL Server · Azure · 3 rd Party Screening Solution	Energica ASPL with Business Partner; PoC to full rollout

CHALLENGES & ISSUES

Issue	What was happening	Business impact
Executive familiarity with AML/CFT	Senior executives and business sponsors were not closely familiar with AML/CFT controls in day-to-day operations, or their regulatory impact	Slow decisions: difficulty securing investment and buy-in
Siloed applications	No integration with CIF or the Core Banking application	Duplicate entry, fragmented customer view, reconciliation effort
Manual onboarding tracking	Customer onboarding and case management handled manually	Long cycle times, no audit trail, cases falling through the cracks
Inefficient screening	KYC questionnaires and screening techniques were not fit for purpose	Weak risk detection, high false positives, regulatory exposure

OUR APPROACH

- Framed the business case first** — defined the specific risk outcome to be achieved, then worked backwards to the data and technology requirements.
- Stood up a change programme**, secured investment and executive buy-in, and liaised directly with regulators throughout.
- Built cross-functional, interdisciplinary teams** spanning compliance, operations, risk and technology.
- Proved it before scaling** — delivered a PoC, validated it against real onboarding scenarios, then moved to full rollout.
- Combined top-down and bottom-up engagement**, which proved decisive in making the collaboration with Business Partner work effectively.

VALUE PROPOSITION

A cloud-native KYC and AML platform, purpose-built for the NBFC segment, which replaces manual onboarding and disconnected screening with an integrated, auditable, near real-time compliance workflow.

- Built for NBFCs specifically** — not a retrofitted banking product.
- Cloud-based on Azure** — low infrastructure overhead, elastic scale, faster time to value
- Integrated by design** — connects to CIF and Core Banking rather than sitting alongside them, with identity verification embedded via 3rd Party Screening Solution.
- Delivered as a partnership** — Energica moved from vendor to true collaborative partner in AML compliance and risk.

BENEFITS REALIZED

- Efficiency gains** from direct, near real-time access to data — compliance, onboarding and review teams no longer wait on downstream extracts.
- Manual case tracking eliminated** through automated case management, with a complete audit trail for regulatory review.
- Single integrated customer view** across CIF and Core Banking, removing duplicate entry and reconciliation effort.
- Improved screening quality** through redesigned KYC questionnaires and screening logic
- Stronger regulatory posture** — controls that are demonstrable to regulators rather than reconstructed after the fact.
- Sustained transformation capability** — a cross-functional operating model retained beyond the programme.