Strategic IT sourcing

Case study from Swift 'Data & Services' software delivery group

Julien REGIBEAU

Head of software engineering, Data & Services



CIONET Community Event 27 May 2025



Swift

27 May 2025 Strategic IT sourcing



Swift is a global member-owned cooperative and the world's leading provider of secure financial messaging services. We provide our community with a platform for messaging, standards for communicating and we offer products and services to facilitate access and integration; identification, analysis and regulatory compliance.

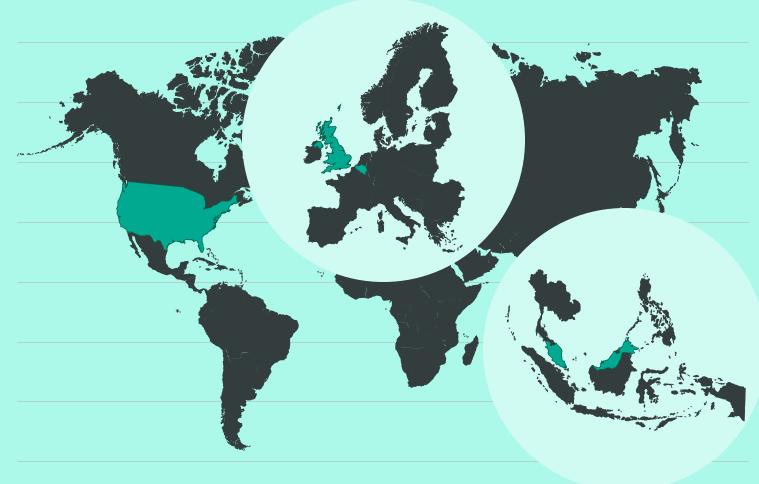
Our messaging platform, products and services connect more than 11,500+ banking and securities organisations, market infrastructures and corporate customers in more than 200 countries and territories.

- Swift internal staffing ~4,000 employees with 2,000+ IT'ers
- High impact with limited staffing → "expert model" (vs. "mass model")
- Context = Software delivery group
- Many other groups & models at Swift (Security, Operation, Network ...)



27 May 2025 Strategic IT sourcing

Software delivery context



Swift Data & Services

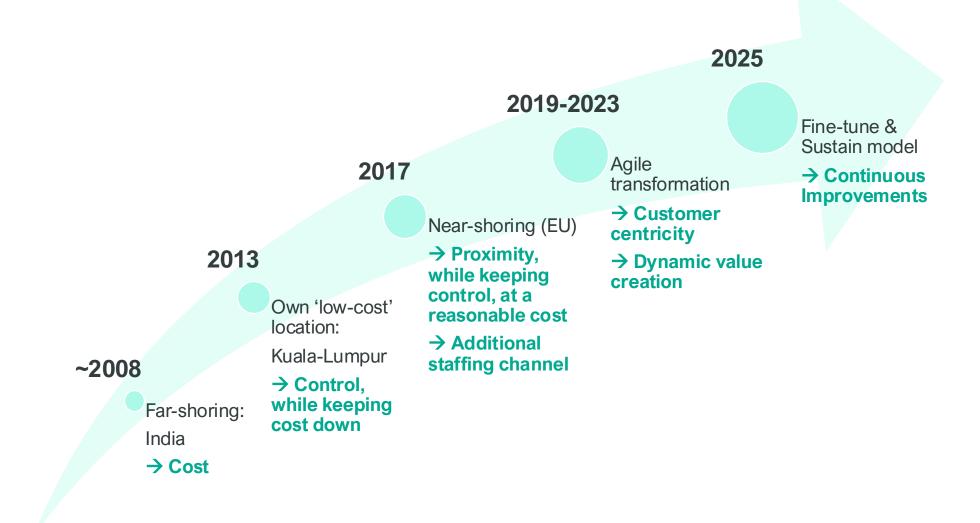
- Compliance services (Sanctions screening, KYC)
- Transaction Anomaly & Fraud detection, and Pre-validation
- Transaction Data analytics & reporting
- Compliance platform, Data platform, and Al capabilities

- Mission is to deliver
 Operational Excellence,
 with heavy focus on:
 - Security, Availability, Reliability
- Strong oversight from G20 and regulators, with heavy focus on:
 - Controls, Risks, Processes, Data Protection, Governance, Regulation
- Long staffing onboarding due to lots of specifics
- Knowledge continuity and retention is key



Sourcing model evolution

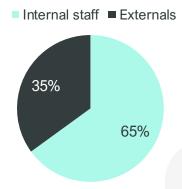
27 May 2025 Strategic IT sourcing





27 May 2025 Strategic IT sourcing

Data & Services current IT sourcing model



Internal staffing

- Larger proportion of internal staffing to keep control and handle our specifics (e.g. operational duties)
- EU vs own KL 'low-cost' location based on internal criteria (e.g. proximity with customers, interactions with our US hub, data protection requirements, availability of skills ...)

Initiation

- Architecture & Design
- Requirements Analysis

> In-house

Delivery

- Development
- Quality Assurance
- Data & Al engineering
- DevOps

Production

- Operation
- Support
- Extended to external staffing & partners
- In-house
- R&D and Innovation achieved through all sourcing models

External staffing

- Near-shoring to extend our EU capacity (e.g. Greece)
- Mostly 'delivery' profiles
- Near-shoring advantages:
 - Same culture
 - Good English
 - Same timezone
 - Similar skillset as BE
 - Access to more diversity
- Long-term partnerships





Based on SoW

- Outsourcing (end-to-end ownership) for few selected activities with "less strict" requirements
- Long-term partnerships



Based on SoW

- Traditional tech providers and consultancy firms for specific, limited & temporary assignments
- Traditional body shopping kept for specific/niche expertise, most of the time with onsite presence

 Based on T&M



Summary & Conclusions

Multi-sourcing to have access to more profiles, on different markets, at different price points

27 May 2025 Strategic IT sourcing

Internal Staffing

- Senior people, critical and control functions kept in-house to retain knowledge, and to cover our specifics
- Additional measures to manage our KL 'low-cost' delivery:
 - ✓ Slightly bigger teams and pro-active hiring to mitigate higher attrition
 - ✓ End-to-end local ownership to limit the long-distance interactions and keep content interesting

External Partners

- Preference to work with smaller actors, or bigger players but with dedicated focus; in order to have <u>leverage</u>
- Mainly working with <u>flexible SoW</u> (mix of T&M and fixed fee, ramp-up/down, envelope commitment)
- Nearshoring <u>staff fully embedded</u> into our agile delivery model, with evolving assignments and responsibilities to maximize retention of best engineers, while keeping full flexibility to drop weaker contributors
- Enforce a certain <u>way of working</u> to our partners to keep alignment and control

Control > Expertise > Abondance, Flexibility & Diversity > Cost

<u>Long-term relationship</u> is key!



