

SERVICE 03 OF 06 · SKA GLOBAL PARTNERS

Architecture & Technology Review

An independent, honest view of your technology landscape — before your next major decision.

Service 03 · Principal-led

Senthil Parameswaran

Principal Consultant, SKA Global Partners · [skaglobalpartners.com](https://www.skaglobalpartners.com)

The Challenge

Technology organisations accumulate debt silently. What starts as pragmatic shortcuts becomes structural risk — systems that cannot scale, integrations that block change, and platforms that are expensive to maintain and impossible to modernise. The cost is invisible until it isn't: a failed migration, a security incident, or a competitor that can ship in weeks what takes you quarters.

Signs you need this

- Every new capability takes longer and costs more than it should
- Your teams spend more time maintaining existing systems than building new ones
- You are about to make a significant technology investment and want an independent view
- Your architecture has evolved organically and no one has a complete picture of it
- You need to assess AI-readiness before launching an AI programme
- A new CTO or CDO wants an honest current-state assessment within their first 90 days

Our Approach

Landscape Mapping — Weeks 1–2

System inventory, integration catalogue, platform versions, team structure, and delivery velocity. Structured interviews with technical leads and product owners.

- System and application inventory
 - Integration and dependency mapping
 - Platform versions, licences, and end-of-life risk
 - Team structure and capability assessment
 - Delivery velocity and quality metrics
-

Risk & Gap Analysis — Weeks 3–4

Identify structural risks (security, resilience, scalability), modernisation priorities, and AI-readiness gaps.

- Security and resilience risk assessment
 - Scalability and performance constraints
 - Technical debt quantification and prioritisation
 - AI-readiness gap analysis (data, integration, architecture)
 - Vendor and platform risk assessment
-

Recommendations & Roadmap — Weeks 5–6

A prioritised set of recommendations with effort estimates and sequencing logic — written to be acted on, not filed.

- Prioritised recommendation set with effort estimates
 - Modernisation sequencing roadmap
 - AI-readiness improvement plan
 - Quick wins (0–3 months) vs strategic initiatives (6–18 months)
 - Executive presentation with full rationale
-

What You Get

Every engagement produces documented, actionable outputs — not presentations that sit in a drawer. Below are the standard deliverables for this service. Exact scope is agreed during the Diagnostic Assessment.

0 Technology landscape map (systems, integrations, platforms)

1

0 Risk register with prioritised items

2

0 Technical debt assessment

3

0 AI-readiness scorecard

4

0 Modernisation roadmap with sequencing and effort estimates

5

0 Written report and executive presentation

6

Delivered, Not Just Advised

Senthil has made architecture decisions across core banking platforms, cloud infrastructure, API gateway vendors, mobile development frameworks, AI engineering toolchains, and enterprise integration patterns — across financial services, government, logistics, and retail. SKA Global Partners has no vendor relationships or preferred platforms. All recommendations are based entirely on what is right for your organisation.

Specific outcomes:

- Core banking platform evaluation and selection — Arab Bank
- Cloud migration architecture across multiple business domains
- API gateway and integration platform assessment
- Mobile banking architecture design for Reflect and Arabi Next
- AI-native engineering architecture for enterprise-scale adoption

"Senthil not only provided expertise in designing, developing, and leading the solution — he acted as the sole primary subject matter expert throughout the engagement. I highly recommend Senthil when a level of creativity and ambiguity exists." — Rob Suba, CTO · former client, Cardinal Health "The digital impact has been huge. Many banks around us envy us for what we built." — Senior Executive · Arab Bank Full client references available at [linkedin.com/in/senthilparameswaran](https://www.linkedin.com/in/senthilparameswaran)

Engagement Models

Engagements are sized to fit the problem, not a standard contract. Every engagement begins with a Diagnostic Assessment to confirm the right model before any commitment is made.

Full Architecture Review

Six-week structured assessment covering landscape, risk, AI-readiness, and recommendations. Written report and executive presentation.

Focused Assessment

Two to three weeks targeting a specific question — vendor evaluation, platform selection, AI-readiness, or a specific integration challenge.

CTO Onboarding Support

Structured 90-day advisory helping a new technical leader understand the landscape and build a credible first-year agenda.

About Senthil Parameswaran

Senthil is the Principal Consultant at SKA Global Partners and former Chief Digital Officer at Arab Bank (2017–2026). He has 25 years of delivery experience across Singapore, the United States, New Zealand, the Netherlands, the UK, and Jordan.

Every engagement is led personally by Senthil. There are no junior analysts, no sub-contracted teams, and no pre-packaged frameworks applied before understanding your situation.

To start a conversation, send an email with a brief description of your organisation and what you are trying to accomplish. skaglobalpartners.com · [linkedin.com/in/senthilparameswaran](https://www.linkedin.com/in/senthilparameswaran)