

DATASHEET

Professional Services

Migrations, Upgrades, and Implementations

Whether you're moving to a new open source solution from your current platform or product, updating to the most current version of a particular technology, or deploying a solution for the first time in your environment, there is no shortage of potential challenges and pitfalls.

The OpenLogic Professional Services team removes key challenges for your team and eliminates barriers to your success. Our Enterprise Architects (EAs) have considerable expertise with a range of open source software, technology, and solutions. Through our proven model, we collaborate with organizations to help them migrate, upgrade, or implement open source technology — using best practices to efficiently accelerate your project success.

Key Benefits

- **Accelerates project timelines** — projects performed by open source experts according to best practices
- **Lessens burden on internal resources and provides an accelerated path to adoption** when internal resources don't exist or are stretched thin
- **Removes barriers to your success**
- **Lowers risk** by using a proven process founded on clearly defined expectations for success
- **Optimizes outcomes** for today and the future

Areas of Expertise

Upgrades	Operating Systems	Application Servers	Databases	Middleware
	CentOS	Tomcat	PostgreSQL	ActiveMQ
	RockyLinux	TomEE	MySQL	Kafka
	AlmaLinux	Wildfly	MariaDB	Kubernetes
Migrations	Operating Systems	Application Servers	Middleware	Java Platform
	RHEL to CentOS, Rocky Linux, or AlmaLinux	From: JBoss, WebLogic, and WebSphere	ActiveMQ to Artemis	Oracle JDK to OpenJDK
	CentOS to Rocky Linux or AlmaLinux	To: Wildfly, Tomcat, TomEE, and Open Liberty	RabbitMQ to ActiveMQ	
			AMQP to ActiveMQ	
Implementations	Monitoring & Instrumentation	Databases	Middleware	
	Prometheus	PostgreSQL	ActiveMQ	
	Grafana	MySQL	Artemis	
	Alert Manager	MariaDB	Kafka	
	InfluxDB	Cassandra	Kubernetes	

A Proven Model: From Scope Definition to Final Review

1. INITIAL ANALYSIS AND SCOPE DEFINITION

We collaborate with your team to analyze and document the current state of your environment before the upgrade, migration, or implementation — and we set expectations while establishing success criteria. This includes, but is not limited to, looking at:

- Performance expectations
- Outcome expectations for your new environment

- Metrics in the current and new environments
- Testing in place (regression, end-to-end, validation testing to determine successful project completion)

Open source upgrades and implementations often have a defined path supported by the community, with identification and documentation of known risks. We tap into this knowledge to speed your time to deployment.

When performing a migration from a proprietary solution to open source, or from one open source solution to another, the process typically is more dynamic. There are times when one new product will replace multiple existing products,

or a need to replace an existing product with multiple new products. In these scenarios, we use our expertise to assess your current and new environments. We document and dive deeper into any gaps that may exist to ensure the solution we pursue will address all your success criteria.



Step 1 Deliverable:

Documentation of your current state along with clear expectations on project goals and criteria for success

2. RULES OF ENGAGEMENT AND PROJECT PLAN

Developing a solid project plan is key to the success of your project. We'll create a blueprint of your desired solution or architecture to ensure it meets the needs of your organization's environment and end-users. We work with you to define:

- A clear statement of work, including what's in and out of scope
- Stakeholders (technical, business, executive, other)
- Schedule of work and cutover strategy
- Change controls, change agents, and paths to approval
- Responsibilities to be executed by the OpenLogic consulting team and your internal team
- Methodology (Agile vs. Waterfall)
- Clear rules of engagement, including frequency of reporting progress and the tactical team meeting cadence



Step 2 Deliverable:

A comprehensive plan that's easy to understand and ready to execute

3. PROJECT EXECUTION

Let's get to work! Whether we're completing the work on your behalf or guiding your team in the process, your OpenLogic EA will collaborate with you throughout the execution phase and serve as a trusted adviser. Our experts are available during each step of the upgrade, migration, or implementation effort, helping to answer any questions, helping you to build on your own knowledgebase, and troubleshooting any snags encountered along the way.

We can weave in formal coaching and mentoring as part of the plan to ensure your team owns the outcome.



Step 3 Deliverable:

Successful execution

4. FINAL REVIEW AND SUMMARY

After completing the project according to requirements and specifications, we wrap up with a summary review that typically includes a session, presentation, or report on key results. This is a great opportunity for you to ask questions and identify retrospectively what went well, and where we can all improve. This is also where we discuss next steps for any outstanding requirements that may have been intentionally tabled during the project to be addressed later. Having an outline of next-steps and a deferred list of deliverables gives you a roadmap for additional enhancements and functionality moving forward.



Step 4 Deliverable:

Session, presentation, and/or report that incorporates captured data and findings from your project with recommendations for any deferred or out-of-scope items

Get Started Today

Considering an upgrade, migration, or implementation of open source technology? Turn to the experts at OpenLogic to speed your project delivery, optimize your outcomes, and simplify your experience.

Contact an Account Executive to schedule a free consultation with one of our pros. We'll be happy to review the specifics of your project or consulting needs and provide you with a custom-scoped solution.