

Modernization - Legacy APIM to Kong Migration

What we offer

Persistent enables enterprises to transform their legacy API management systems into modern, scalable platforms using Kong. Our migration approach is designed to unlock innovation, reduce costs, and accelerate time-to-market by aligning API strategy with business goals.

We help clients move from fragmented, costly, and rigid architectures to agile, secure, and developer-friendly platforms. We offer a GenAI-based migration accelerator that expedites the migration process by automating API discovery, policy mapping, and validation, significantly reducing time and risk in moving from legacy APIM to Kong. With deep expertise in API modernization and a proven methodology, Persistent ensures a seamless transition to Kong.

Why move from your legacy APIM to Kong

Migrating to Kong can deliver better performance, operational efficiency, and modern AI-driven management capabilities essential for next-generation API ecosystems.

Hybrid & Multi-cloud Readiness

Kong is cloud-native and supports seamless deployment across hybrid, private, or public cloud environments, enabling flexible integration architectures.

Architectural Agility

Modernize to support multi-cloud and microservices architectures seamlessly. Kong's lightweight core and asynchronous architecture support large-scale deployments.

Faster Time-to-Market & Cost Optimization

Compete better by enabling rapid development and deployment of APIs. Escape expensive contracts and reduce tooling redundancies.

Improved Security Posture

Legacy systems often lack modern security and observability features. Advanced machine learning models can detect threats, anomalies, and security attacks in real time.

Why Kong

- Built for hybrid & multi-cloud environments with AI-driven management capabilities.
- Lightweight, performant, and scalable architecture.
- Native support for microservices and service mesh.
- Rich plugin ecosystem for extensibility.
- Strong open-source foundation with enterprise-grade features.
- Seamless DevOps and CI/CD integration.
- Advanced security, rate-limiting, and traffic control.
- Real-time analytics and observability.
- Declarative configuration and automation support.
- Backed by a vibrant community and strong enterprise support.
- Extended capability to AI Gateway supporting LLM traffic governance.

Where Kong Excels

Developer-Centric Experience

Kong offers intuitive tooling, rich documentation, and automation capabilities. It enhances developer productivity by simplifying API creation and management, allowing developers to build, test, and deploy APIs faster with better governance.

Enterprise-Grade Security and Governance

Kong provides robust API security, traffic control, and compliance features. Fine-grained policies ensure secure service-to-service communication. Built-in observability and governance tools support enterprise-scale operations.

Performance at Scale

Kong is designed for high throughput and low latency across millions of requests. Its lightweight architecture ensures consistent performance under heavy loads, making it ideal for mission-critical applications and real-time services.

Cost Reduction and Efficiency

Kong consolidates API tooling, reducing reliance on multiple vendors. It lowers operational costs through automation and simplified infrastructure. Organizations benefit from a leaner, more cost-effective API management model.

AI and LLM Traffic Governance (Kong AI Gateway)

It is specifically engineered to manage and secure traffic to Large Language Models (LLMs) and other AI services. Features like semantic caching, AI prompt security (guardrails), and token usage analytics provide critical control and cost optimization for AI adoption.

Ignite Your Kong APIM Journey with Persistent

Deep API Modernization Expertise

Proven track record in transforming legacy API ecosystems.

Certified Kong Implementation Partner

Trusted by Kong for enterprise-grade deployments and support.

End-to-End Migration Services

From assessment to rollout, we manage the entire migration lifecycle.

Accelerators and Frameworks

Pre-built tools and templates to fast-track your Kong adoption.

Strategic Business Alignment

We align API modernization with your business goals for measurable outcomes.

About Kong:

Kong has been recognized as a Leader in the Gartner® Magic Quadrant™ for API Management for five consecutive years, most recently in 2024. Known for its completeness of vision and ability to execute, Kong powers over 700 organizations globally, helping them become API-first enterprises. Its flagship platform, Kong Konnect, offers unified API management with advanced capabilities for AI integration, security, and automation. With innovations like Kong AI Gateway and Insomnia 10, Kong continues to lead in developer experience, scalability, and performance—making it a top choice for modern, cloud-native API ecosystems.

About Persistent System:

Persistent Systems (BSE & NSE: PERSISTENT) is a global IT services leader in Digital Engineering and Enterprise Modernization. With 23,200+ employees in 19 countries, it drives AI, cloud, automation, and CX transformation for businesses across industries. A UNGC participant, it's carbon-neutral and India's fastest-growing IT brand in 2024.

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