

## ACCELERATE YOUR AEROSPIKE DEPLOYMENT

### Highlights

#### Consulting Expertise with Best Practices

Each enterprise environment is unique in its size and complexity. Our Aerospike experts have been implementing Aerospike technology for years. Based on extensive experience, we have developed a set of best practices that can streamline deployments in any environment.

#### Deployment Plans Based on Detailed Analyses

Our experts can put together a comprehensive implementation plan that contains detailed line items tailored to your specific requirements.

#### Managed Cloud Services

Aerospike experts manage the Aerospike clusters in a public or private cloud with defined SLAs for uptime, performance and scale.

### Overview

Aerospike Consulting Services makes it easy for enterprises of all sizes to plan and deploy their Aerospike database. Delivered by experts with a deep understanding of the Aerospike Database and the Aerospike Connect integrators, Consulting Services takes a prescriptive approach to identify and reduce areas of risk to ensure a successful Aerospike deployment.

### Aerospike Services Approach

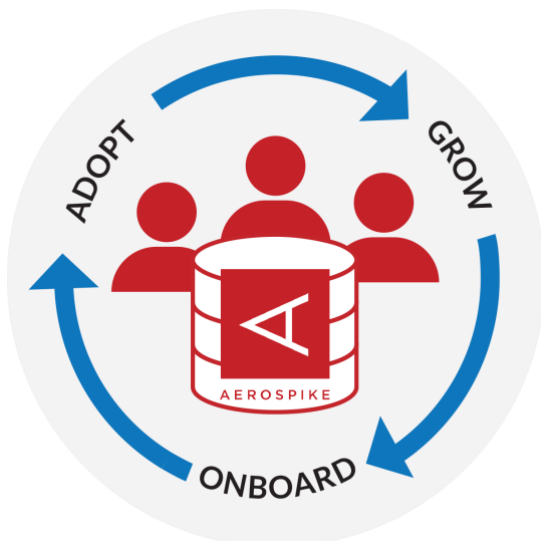
Aerospike Consulting Services are designed to accelerate the time to value to launch high-scale applications built on the Aerospike Database and Aerospike Connect. Aerospike offers a wide range of consulting services that can help companies with their deployments. These services have the flexibility to be utilized at different stages of a deployment, and are tailored to the specific scope and needs of a project. They set deployments up for success through augmenting Aerospike's strong partnership with its customers with Aerospike best practices.

- **Onboard:** Team introductions and orientation. Establish clear understanding about the goals of the project.
- **Adopt:** The initial phase of a typical implementation entails establishing a clear understanding of the deployment's goals, an environment assessment, design, deployment and integration of existing data sources.
- **Grow:** The next phase of a deployment lifecycle typically consists of optimizing the deployed Aerospike system so that it's running at peak operational efficiency, as well as planning for future expansion.

Enterprises who require additional assistance with managing their environment can utilize Technical Account managers who possess the knowledge of Aerospike best practices.

For scenarios where Aerospike systems are running in a public cloud, a Managed Cloud Service that relieves customers from Aerospike specific operational responsibilities is available.

### Aerospike Consulting Services



## Consulting Services Packages

### Services for new customers:

New implementations are complex in nature as they require detailed analysis of the existing environment and data sources. To guide customers through this process Aerospike offers the following services.

- **Enterprise Deployment Package:** Complete, end-to-end deployment services including capacity planning, data modeling, security and data privacy configuration, network design, disaster recovery planning, alerting and monitoring integrations and performance tuning
- **Data Migration Services:** Legacy database assessment, data mapping, migration tool assessment, test and production migration and data quality testing
- **Developer Enablement:** Design pattern assistance, client library best practices, development environment set up and functional testing.

### Services for existing customers:

Successful Aerospike customers have adopted several use-cases on their deployments. Sometimes these use-cases require a new data model a new capacity plan. Aerospike offers the following services to assist customers with these challenges:

- **Architecture Planning:** Planning for scaling environments including deployment topology, capacity, security, data modeling, and network design
- **Operations Planning:** Planning for scaling operations including risk assessment, metrics and thresholds, automation and monitoring, operational runbooks, disaster recovery scenarios and infrastructure performance

- **Production Assessment:** Health Check services to certify deployment meets business and operational goals
- **Upgrade Management:** Hands-on guidance for version upgrades including architecture and data model review, upgrade plan and configuration review, cut over-monitoring and post-production assessment

### Services for all customers:

To focus on their core business, more and more enterprises are relying on external resources to manage their data infrastructure or simply moving it to the public cloud. Aerospike can assist them with both of these scenarios:

- **Technical Account Manager (TAM):** The TAM is a dedicated Aerospike technical expert that can assist with planning, architecture, development, operations, and support escalations. A TAM is appropriate for enterprises that need Aerospike expertise within their teams or to bridge between teams.
- **Managed Cloud Services:** This service provides turn-key management of Aerospike clusters in public clouds with defined SLAs for uptime, performance and scale. It is appropriate for customers whose systems are operated in a public cloud such as GCP, AWS or Azure and require complete operational management of Aerospike.

### About Aerospike

Aerospike is trusted by leading enterprises around the world to help them build and deploy modern data architecture solutions with confidence. The Aerospike enterprise-grade NoSQL database helps companies power mission critical, strategic operational applications that make digital transformation possible. Powered by a patented Hybrid Memory Architecture™ and autonomic cluster management, Aerospike is used by enterprises in the financial services, telecommunications, technology, retail, e-commerce, adtech, and online gaming industries and is well-suited for fraud prevention, digital payments, recommendation engines, real-time bidding and other applications that require extreme uptime, performance and scale. Aerospike customers include Adobe, Airtel, FlipKart, Kayak, Nielsen, and Snap. The company is headquartered in Mountain View, Calif.

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