

## Making Your Aerospike Deployment Successful

### Highlights

- **Provide best practices for your Architecture and Operational teams**
- **Hands-on workshops to identify key considerations**
- **Recommendations documented in an Enterprise Deployment Guide**

### Overview

A successful Aerospike deployment has several facets spanning capacity plans for workloads, data models for applications, runbooks for operational teams, and monitoring metrics for measuring performance.

Aerospike's deployment methodology provides best practices and advisory services for all deployment sizes to your architecture, development and site reliability engineering teams. Hands-on workshops are used to identify key considerations and work through the practical implications of our expert recommendations. At the end of our engagement you will receive an Enterprise Deployment Guide that documents our recommendations tailored to your use cases.

### Benefits

The Enterprise Deployment Package scales to fit the size of your project.

#### **Meet Launch Timelines and Objectives**

Streamline the on-boarding of new applications and use cases using Aerospike's best practices and advisory services that include well-defined tools, processes, and training.

#### **Achieve Performance and Availability SLAs**

With Aerospike best practices and endorsement for your architecture and operations you can meet and beat your performance and availability objectives.

#### **Seamless Integration with Your Existing Tools**

Aerospike interfaces expose metrics and administrative operations that interoperate with hundreds of tools and platforms. Aerospike consultants will isolate the right metrics, operations, and integrations to fit your unique use cases and environment.

#### **Confident Cluster Management**

Be it manual or automated, Aerospike consultants will help define the operational procedures for your cluster lifecycle management, scaling strategy and failure recovery scenarios.

#### **Certify Performance Requirements for Hardware or Cloud Infrastructure**

Aerospike consultants review workloads and provide hardware and cloud instance recommendations.

#### **Security and Privacy by Design**

Aerospike consultants review your IT security policies and recommend best practices for Aerospike configuration that comply with your organization's.

## Package Sizes

The Enterprise Deployment Package scales to fit the size of your license.

### Enterprise Starter Package

- Access to an Aerospike architect for a 2-week period
- Architecture and operational workshops to review:
  - Capacity Plan
  - Data Model
  - Standard Run Books
  - Standard Key Metrics
  - Standard Alerts/Thresholds

### Enterprise Standard Package

- Access to an Aerospike architect for a 12-week period
- Includes Enterprise Starter Package activities plus:
  - Monitoring deployment guidance
  - Custom query development for Grafana dashboards
  - Review business continuity plans for Aerospike database

### Enterprise Premium Package

- Access to an Aerospike architect for a 24-week period
- Includes Enterprise Standard Package activities plus:
  - Monitoring deployment guidance
  - Custom query development for Grafana dashboards
  - Review business continuity plans for Aerospike database

#### About Aerospike

Aerospike is the global leader in next-generation, real-time NoSQL data solutions for any scale. Aerospike enterprises overcome seemingly impossible data bottlenecks to compete and win with a fraction of the infrastructure complexity and cost of legacy NoSQL databases. Aerospike's patented Hybrid Memory Architecture™ delivers an unbreakable competitive advantage by unlocking the full potential of modern hardware, delivering previously unimaginable value from vast amounts of data at the edge, to the core and in the cloud. Aerospike empowers customers to instantly fight fraud; dramatically increase shopping cart size; deploy global digital payment networks; and deliver instant, one-to-one personalization for millions of customers. Aerospike customers include Airtel, Banca d'Italia, Nielsen, PayPal, Snap, Verizon Media and Wayfair. The company is headquartered in Mountain View, Calif., with additional locations in London; Bengaluru, India; and Tel Aviv, Israel.

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