

# DataStax Production Readiness Service Package

Confidence that everything is going to perform – before you push to production - is priceless. We want you to have that confidence.

The DataStax Production Readiness Service Package is designed to help you assess your application's readiness for production and reduce the risk of costly go-live issues. This engagement takes a data-driven testing approach to prove that the application will support the required SLAs under various failure modes.

## Approach

DataStax Services works closely with you to provide a greater understanding of key aspects of the DataStax platform that are necessary to prepare an application for production. With the DataStax Production Readiness Services Package, we will assist with the following testing activities:

- At-Scale Performance Testing
- Disaster Mitigation Testing
- Assess the performance impact of disaster scenarios
- Load and overhead testing

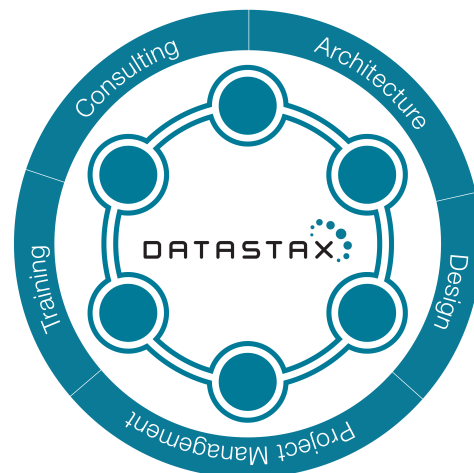
DataStax will ensure that your team members and operational processes are prepared for disaster scenarios, and that team members and operational processes are prepared for the production operation of DSE.

## Benefits

We will share best practices honed over hundreds of similar customer engagements. With a focus on preparation, this package is designed to help you maintain performance and stability for your production application on the DataStax platform.

The DataStax Production Readiness Services Package provides the following benefits:

- Build confidence of sustained performance – during at-scale performance testing, we will assist in evaluating performance under multiples of the anticipated workload and determine the throughput saturation point of the database.



### About DataStax

It starts with a human desire, and when a universe of technology, devices and data aligns, it ends in a moment of fulfillment and insight. Billions of these moments occur each second around the globe. They are moments that can define an era, launch an innovation, and forever alter for the better how we relate to our environment. DataStax is the power behind the moment. Built on the unique architecture of Apache Cassandra™, DataStax Enterprise is the always-on data platform and has been battle-tested for the world's most innovative, global applications.

With more than 500 customers in over 50 countries, DataStax provide data management to the world's most innovative companies, such as Netflix, Safeway, ING, Adobe, Intuit, Target and eBay. Based in Santa Clara, Calif., DataStax is backed by industry-leading investors including Comcast Ventures, Crosslink Capital, Lightspeed Venture Partners, Kleiner Perkins Caufield & Byers, Meritech Capital, Premiji Invest and Scale Venture Partners. For more information, visit [DataStax.com/customers](http://DataStax.com/customers) or follow us on @DataStax.

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- Validated disaster mitigation plan – during disaster mitigation testing, we will review your disaster mitigation plan and recommend how you can minimize downtime under this failure mode.
- High performance continuity – during load and overhead testing, DataStax Services will make recommendations regarding performance triggers to look for that may require adding additional nodes and/or clusters.
- Expert recommendations – we will review recommendations based on the various testing outcomes and ensure your team is prepared for operating your application in production.

## Terms

See the [DataStax Services Terms](https://www.datastax.com/service-terms) ( <https://www.datastax.com/service-terms> ) for details and terms of Services delivery.

- This is a pre-paid Services offering.
- This package includes up to nine consecutive business days of service delivery followed by one day of documentation activities.
- Included Services days will expire if not delivered within six months after receipt of a valid customer order.
- A “day” is defined as an eight-hour day; partial days will constitute an eight-hour day of delivery for this purpose.

## Optional

Customers are eligible to receive discounted pricing on any two-day training course purchased in conjunction with this package. Ask for details from your Services Representative.

For more information, please contact your account executive or send an email to [servicesrequests@datastax.com](mailto:servicesrequests@datastax.com)

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