DataStax Dev & Ops Primer Service Package

When your project finally gets approved, you want to get right to work and focus your attention on innovation. After all, that’s what got the project approved in the first place! It would be nice if someone could come in and set up your DataStax Enterprise cluster for you just the way you want it – safely secured, properly configured, efficiently monitored by OpsCenter, and installed with DataStax Studio for development.

The Dev & Ops Primer service package is designed to do just that: stand up, configure, and initialize a new DataStax Enterprise cluster, ready for development. We’ll set everything up and show you how it works. This package complements and should be used together with other services packages, such as Architectural Review, Sprint Architect, and Production Readiness.

Approach

Designed for small- to medium-sized teams using DSE Cassandra, this service package is used during the initial phase of a development project. Due to the specific scope and short duration, this package is not suitable for projects using DSE Analytics, DSE Graph or DSE Search.

With the Dev & Ops Primer Service Package, DataStax assists you with the following core activities:

- DSE installation and configuration
- Baseline performance testing with cassandra-stress
- Performance testing strategy
- OpsCenter configuration and management
- Security configuration for authentication and encryption
- Guidance through the basic tasks of cluster management and operations
- Proactively identify and mitigate project risk areas
- DataStax Studio installation and connectivity

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, Menlo Capital, Premji Invest and Scale Venture Partners. For more information, visit DataStax.com/customers or follow us on @DataStax.

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Benefits

The Dev & Ops Primer service package provides the customer with experience and knowledge honed over hundreds of similar customer engagements. This service is designed to accelerate the early implementation phase of a project using DSE and provides the following benefits:

- Enables the operations team to efficiently manage DSE
- Builds confidence in basic security configuration
- Provides a summary document that includes recommendations for configuration, performance testing and operations

Terms

See the DataStax Services 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 five consecutive business days of service delivery: four days of consulting followed by one day of off-site analysis and documentation activities.
- Included Services days will expire if not delivered within six months after receipt of a valid customer order.
- Travel and Expenses are included in the cost of the package.
- 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 2-day training course purchased in conjunction with this package. Ask for details from your Services Representative.

For more information, contact your account executive or send an email to servicesrequests@datastax.com