DataStax Graph Primer Service Package

If you have a large volume of data and the entities in your data have many complex relationships to other entities in your data, DSE Graph can provide a powerful way to model and access these entities and their relationships. Like any powerful tool, there are plenty of “gotchas” getting started – configuration, data modeling, capacity planning and proper usage, to name a few.

The DataStax Graph Primer Service Package is designed to help you quickly leverage the power of DSE Graph. This package is geared towards customers who are using Graph technology for the first time.

Approach

The DataStax Professional Services Team works closely with you to provide greater understanding of DataStax Graph. With the DataStax Graph Primer Service Package, we will assist you with the following Services activities:

- **Design and Architecture** – Graph design patterns: shifting focus from models to relationships.
- **Implementation and Testing** – Proactive recommendations, data modeling best practices and implementation suggestions based on the your business use case.
- **Operations** – Review configuration and ongoing maintenance procedures specific to DSE Graph.

The package also includes delivery of the following training

- **Training** – DSE330 DataStax Enterprise Graph on-site training. Course topics include property graphs, graph schemas, graph indexes, basics of populating and querying graphs and graph traversals using the Gremlin graph traversal language.

Benefits

The DataStax Graph Primer Services Package provides the you with best practices honed over hundreds of similar customer engagements. This service is designed to accelerate technology adoption with a production application on the DataStax platform and provides the following benefits:

- **Training** – Build in-house expertise and learn to be proficient in simple, branching, recursive, path, projecting, declarative, subgraph, statistical, ordering, mutating, and other types of traversals.
- **Design and Architecture** – Understand how Graph technology can be used and how to model the data store. Optimize the use of the different components provided by the DSE platform in conjunction with Graph.
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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