Quick Start

Overview:

Quick Start is a package that provides assistance at the beginning of your adoption journey to provide working knowledge of CockroachDB and understanding the prerequisite activities that need to be completed in order to get CockroachDB into production.

This package is designed to provide enablement that will help you to plan, model, build, and operate your CockroachDB deployment.

Scope:

The scope of the Quick Start package focused on enabling your team on the fundamentals of CockroachDB and providing best practices for your path to production, as well as a high-level workload review.

- **Enablement Session(s):** A CockroachDB expert shares best practices that leverage Cockroach Labs' collective knowledge of best practices. The topics for the enablement sessions include:

  - CockroachDB Fundamentals
  - Day 2 Operations
  - SQL Development Best Practices
  - Production Checklist

- **Advisory Session:** During this session, a CockroachDB expert reviews your workload and provides high-level guidance on your CockroachDB deployment on a specific topic. The topic may be one of the following:
  - Performance: application design / schema design / index design
  - OS infrastructure configuration
  - CockroachDB settings configuration
  - CI/CD, functional testing, load testing
  - Cluster sizing
  - Connection pooling
  - Changefeeds / change data capture

Duration:

This engagement is estimated to be completed over the course of 3-5 days with a CockroachDB expert, over a maximum of 5. Cockroach Labs' account team will work with your team to collaborate and evaluate how to most effectively make use of the time allocated.

Deliverable(s):

- **Knowledge Transfer:** Information reviewed during the engagement, such as
    - Enablement summary report
    - Presentations reviewed during the enable sessions
    - Recordings of sessions (if applicable)

- **Advisory Session:** Working session with a CockroachDB expert to complete a high-level assessment of your workload, with focus on a specific topic in collaboration with your team
    - A report including any recommendations provided

Prerequisites:

Your team members are expected to have taken the appropriate Cockroach University courses and have a working knowledge of SQL and CockroachDB. Your database administrators should have access to the DB console and the SQL shell.

The following should be ready by the engagement kickoff meeting:

Your team members should have completed the following Cockroach University courses

- [Introduction to Distributed SQL and CockroachDB](#) (2 hours)
- [Practical First Steps with CockroachDB](#) (2 hours)
- [Foundations of Schema Design in CockroachDB](#) (2 hours)

Tooling:

You must provide reasonable access to database information through the DB console as needed (in Cockroach Labs' account team's discretion) to provide assistance, as well as share general information about your application and your business status of adoption of CockroachDB, in order to facilitate effective collaboration and helpful discussion.