

# Rapid Onboarding Implementation

**\*Note: for purposes of this dbt Learn, Deploy Description, Subcontractor acts as “dbt Labs” (also referred to as “we” and “us”) and references to “you” and “your” refer to the End-Client.**

## **Service Description:**

### **Set up**

dbt Labs to assist Client with integration of data platform, git provider, and SSO provider, as well as provide guidance on configuration of dbt Cloud projects and environments.

### **Rapid Onboarding**

The Rapid Onboarding engagement will be completed in a 3-week period. The exact days of the week are flexible, but generally follows with 1-2 hours of asynchronous learning and 2 ninety minute co-development sessions per week. This can be completed anytime during the three weeks.

### **The asynchronous learning sessions involve the following:**

1. dbt Labs will invite a maximum of 10 developers from Client to the private, online course material at [courses.getdbt.com](https://courses.getdbt.com)
2. Client developers will complete asynchronous learning material before each of the 6 co-development sessions.
3. At the end of the course materials, developers can take a quiz and earn the dbt Fundamentals badge.

### **The co-development sessions involve the following:**

1. During the 6 co-development sessions, a team of up to ten developers from Client will build out the foundation of a dbt project with live coaching from a Technical Instructor.
2. The foundation of a dbt project involves the following:
  - a. dbt Project Documentation**
    - i. Configured and updated a README file.
    - ii. Configured and updated a pull request template.
  - b. Sources configured.**
    - i. At least 2 sources are configured for each unique data source used in initial use case.
    - ii. All references to raw tables are made with the source macro.
  - c. Minimum 1 final model has been created in the project.**
    - i. Final models are materialized as tables.
    - ii. All dependencies between models are made with the ref macro.
    - iii. Every source used in the final model has a 1:1 relationship with a staging model.
    - iv. Set up the `dbt_project.yml` file, create folder level materializations.
  - d. Models and sources are tested and documented.**
    - i. Unique and not null tests on primary keys
    - ii. Descriptions for sources and at least one column in each source has been documented.

- iii. Descriptions for models and at least one column in the final models have been created.
- e. **Job running in production**
  - i. Minimum 1 dbt Cloud job is configured and running in production that includes dbt build and dbt docs generate.
  - ii. Notifications are set up for jobs through Slack and/or Email.
  - iii. (If using GitHub, Gitlab, or Azure DevOps) CI job is configured (recommended)