# TX MAXDAT Contact Center Project Install and Test

* Install Pentaho Data Integration 4.2.1
* Install Oracle Database Server
* Create database
  + Create tablespaces
    - …\trunk\kettle\MAXDAT\main\scripts\create\_tablespaces.sql
  + Create an oracle user for the TX database (e.g., TXMAXDAT)
    - …\trunk\kettle\MAXDAT\main\scripts\create\_users.sql
    - If you create a new user, make sure that you update jdbc.properties
  + Create staging area as TXMAXDAT
    - …\trunk\kettle\MAXDAT\main\scripts\create\_staging\_database.sql
  + Create dimensional area as TXMAXDAT
    - …\trunk\kettle\MAXDAT\main\scripts\create\_dimensional\_database.sql
* Add jdbc.properties to PDI install location
  + Copy file from project directory
    - …\trunk\kettle\jdbc.properties
  + To pentaho install directory
    - …/data-integration/simple-jndi
  + Review to make sure that any necessary updates for Oracle PE are applied.
* Add kettle properties to your kettle.properties file
  + …\trunk\kettle\kettle.properties
  + Modify kettle.properties as necessary for your environment.
    - E.g., cc.project.main.directory=…\\trunk\\kettle\\MAXDAT\\main
* Initialize database tables via initialize job
  + ...\trunk\kettle\MAXDAT\main\jobs\initialization\initialize\_Contact\_Center.kjb
* Create stub Cisco database in SQL Server
  + …\trunk\kettle\source-systems\cisco\scripts\CREATE\_DATABASE\_EBHDSDB.sql
* Log Cisco database with sample data
  + …\kettle\source-systems\cisco\load\_EB\_Cisco.kjb