*The Predix Certification Exam is a comprehensive* ***60-question****, online assessment that tests the participant's knowledge and proficiency on* ***Predix****. Administered by* ***Examslocal****, you will have up to* ***90 minutes****to complete the test and will receive results immediately.*

*The exam must be taken from a private room (home or office) – please avoid common areas, such as your office workstation. After you are enrolled, you will receive an enrollment confirmation with details about how to complete your registration and schedule your exam day and time.*

Topics likely to be covered on this exam include:

* **Predix Cloud: (5%)**
  + Create Service Instance
  + Delete Service Instance
  + Push a microservice
  + Delete a microservice
  + Push an app
  + Delete an app
  + Review logs
  + Determine quota
  + Building a custom buildpack
* **Predix Analytics: (10%)**
  + Orchestrations
  + Selecting an analytic
  + Ingestion
  + Uploading an analytic
  + Analytic outputs
  + Running an analytic
  + Scheduling analytics
  + Versioning an analytic
* **Predix Security: (20%)**
  + Fetch a token
  + Administer client id
  + Understand tokens
  + ACS
  + Create a UAA instance
  + Bind UAA service instance
  + Create an ACS instance
  + Bind ACS service instance
  + Administer UAA instance
  + Update the oAuth2 Client to use ACS
  + Create access-control policies
  + Create attributes for resources and subjects
  + Create policy evaluations
  + Connect to an external identity provider
  + Provision users in UAA
  + Create a Tenant Management environment
* **Predix Data: (20%)**
  + Data migration
  + Tasks
  + Data migration
  + Select correct Database
  + Insert Data into PostgreSQL
  + Query a PostgreSQL
  + Insert Data into Blob
  + Query a Blob
  + Insert Data into Time Series
  + Query a Time Series
  + Adding an Asset
  + Query for an Asset
  + Insert Data into Redis
  + Query a Redis
  + Set up Rabbit MQ
  + Connecting to External Database
  + Setting up Index on PostGreSQL
  + Optimizing performance on Database
  + Setting up Zones for your Database
  + Setting up Multi-tenancy for your database
* **Predix Asset: (10%)**
  + Create an asset model
  + Querying an asset
  + Uploading data using an API
  + Creating an asset instance
  + Storing data in the asset service
* **Predix UI: (10%)**
  + Polymer
  + Card
  + Deck
  + Component
  + Connecting data to your page
* **Predix Machine: (20%)**
  + Starting the admin console
  + Building a java bundle
* Predix Dev Ops: (5%)
  + Define continuous integration
  + Logging

**Prerequisites:**

Predix Developer Bootcamp training course or comparable knowledge. Predix development experience is essential and highly recommended.

**Note:**  We take registrations by month. Use this system to register your exam payment.  Once registered, you will receive an email and further instructions for you to complete your testing profile and schedule your exam.