

# Daily Assessment format

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Course: coursera

Topic: Industrial IoT on Google cloud platform

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## Report

### Google cloud platform (GCP):

Offered by Google, is a suite of cloud computing services that runs on the same infrastructure that Google uses internally for its end-user products, such as Google search, Gmail & YouTube. Alongside a set of management tools, it provides a series of modular cloud services including computing, data storage, data analytics & machine learning. Registration requires a credit card or bank account details.

Google cloud platform provides infrastructure as a service & serverless computing environments.

In April 2008, Google Announced App engine, a platform for developing & hosting web applications in Google managed data centres, which was the first cloud computing service from the company. The service became generally available in November 2011. Since the announcement of the App engine, Google added multiple cloud services to the platform.

Google cloud platform is a part of Google cloud, which includes the Google cloud platform public cloud infrastructure, as well as G suite enterprise versions of Android & Chrome OS, & application programming interfaces for machine learning & enterprise mapping services.