

G SUITE PLATFORM (CONT.)

Email Markup	Interactive Email using Schema.org
G Suite Marketplace	Storefront for Integrated Applications
Other G Suite APIs/SDKs	Contacts, Google+, Tasks, Vault.

MOBILE PRODUCTS (FIREBASE)

Cloud Firestore	Document Store and Sync
Cloud Functions for Firebase	Event-driven Serverless Applications
Cloud Storage for Firebase	Object Storage and Serving
Crashlytics	Crash Reporting and Analytics
Firebase A/B Testing	Create A/B Test Experiments
Firebase App Indexing	App / Google Search Integration
Firebase Authentication	Drop-in Authentication
Firebase Cloud Messaging	Send Device Notifications
Firebase Dynamic Links	Link to App Content
Firebase Hosting	Web Hosting with CDN/SSL
Firebase In-App Messaging	Send Contextual Messages In-App
Firebase Performance Monitoring	App Performance Monitoring
Firebase Predictions	Predict User Targetting
Firebase Realtime Database	Real-time Data Synchronization
Firebase Remote Config	Remotely Configure Installed Apps
Firebase Test Lab	Mobile testing device farm
Google Analytics for Firebase	Mobile App Analytics
ML Kit for Firebase	ML Kit for Mobile

GCP FOUNDATIONAL OPEN SOURCE PROJECTS

Apache Beam	Batch/Streaming Data Processing
gRPC	RPC Framework
gVisor	Secure Container Runtime
Istio	Connect and Secure Services
Knative	Serverless framework for Kubernetes
Kubeflow	ML Toolkit for Kubernetes
Kubernetes	Management of containerized applications
OpenCensus	Cloud Native Observability Framework
TensorFlow	ML Framework

ADDITIONAL RESOURCES

Google Cloud Home Page	https://cloud.google.com
Google Cloud Blog	https://cloud.google.com/blog
GCP Medium Publication	https://medium.com/google-cloud
Apigee Blog	https://apigee.com/about/blog
Firebase Blog	https://firebase.googleblog.com
G Suite Developers Blog	https://gsuite-developers.googleblog.com
Google Cloud Certifications	https://cloud.google.com/certification
Google Cloud System Status	https://status.cloud.google.com
Google Cloud Training	https://cloud.google.com/training
Google Developers Blog	https://developers.googleblog.com
Google Maps Platform Blog	https://mapsplatform.googleblog.com
Google Open Source Blog	https://opensource.googleblog.com
Google Security Blog	https://security.googleblog.com
Kaggle Home Page	https://www.kaggle.com
Kubernetes Blog	https://kubernetes.io/blog
Regions and Network Map	https://cloud.google.com/about/locations



Google Cloud

DEVELOPER'S CHEAT SHEET

v2018.11.11

Created by the Google Developer Relations Team
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COMPUTE PRODUCTS

Compute Engine	Virtual Machines, Disks, Network
App Engine	Managed App Platform
Kubernetes Engine	Managed Kubernetes/Containers
Cloud Functions	Event-driven serverless functions

STORAGE PRODUCTS

Cloud Storage	Object Storage and Serving
Nearline	Archival Occasional Access Storage
Coldline	Archival Rare Access Storage
Persistent Disk	VM-attached Disks
Cloud Filestore	Managed NFS Server

DATABASES PRODUCTS

Cloud Bigtable	Petabyte-scale, low-latency nonrelational
Cloud Datastore	Horizontally Scalable Document DB
Cloud Firestore	Strongly-consistent Serverless Document DB
Cloud Memorystore	Managed Redis
Cloud Spanner	Horizontally Scalable Relational DB
Cloud SQL	Managed MySQL and PostgreSQL

DATA AND ANALYTICS PRODUCTS

Cloud Composer	Managed Workflow Orchestration Service
Cloud Dataflow	Stream/batch data processing
Cloud Datalab	Managed Jupyter Notebook
Cloud Dataprep	Visual data wrangling
Cloud Dataproc	Managed Spark and Hadoop
Cloud Pub/Sub	Global Real-time Messaging

