

# Cloud Product Mapping



Google Cloud Platform

AI & ML

Augmented AI	Comprehend	Elastic Inference
Forecast	Fraud Detector	Kendra
Forecast	Lex	Lookout for Metrics
Neuron	Personalize	Polly
PyTorch	Rekognition	SageMaker
TensorFlow	Transcribe	Translate

Bot Service	Cognitive Search	Computer Vision
Bot Service	Conversational Language Understanding	Face API
Language Service	Personaliser	Speech Service
Azure Machine Learning	Form Recognizer	Translator

AutoML	DialogFlow	Natural Language AI
Speech-to-Text	Text-to-Speech	Natural Language AI
Vertex AI	Video AI	Vision AI

Application – Mgmt

Amplify	API Gateway	App Mesh

Serverless Application Repository

API Apps	API Management	Azure Maps

Service Fabric

Web Apps

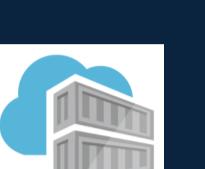
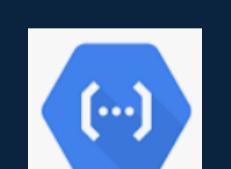
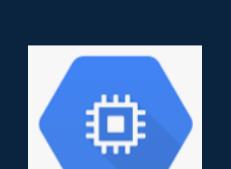
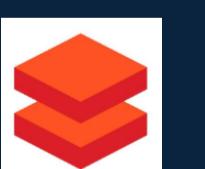
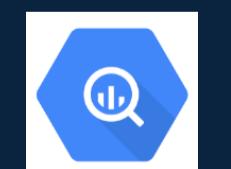
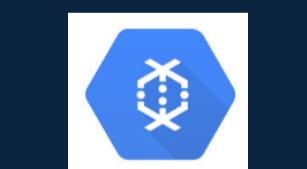
App Engine	Cloud APIs	Apigee

Application – Mobile

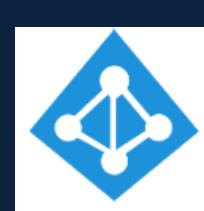
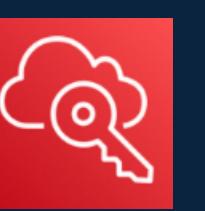
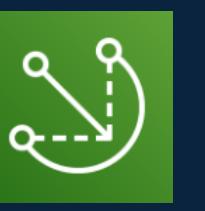
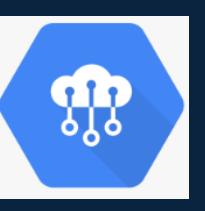
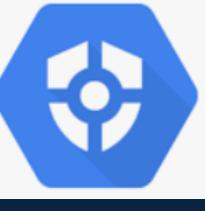
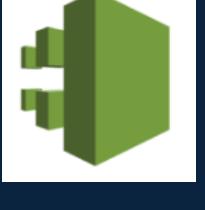
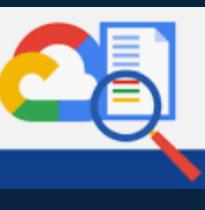
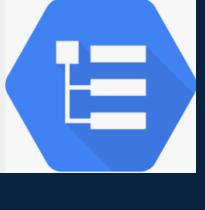
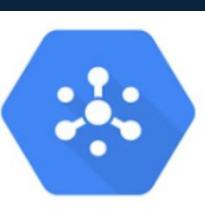
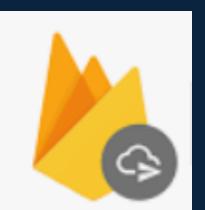
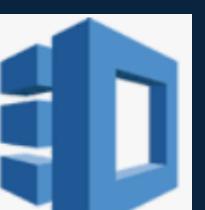
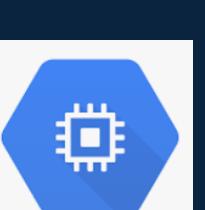
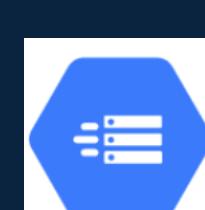
Mobile Hub	Publisher Services

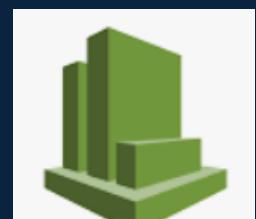
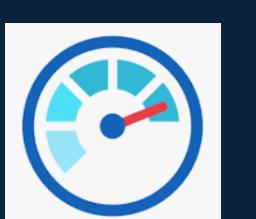
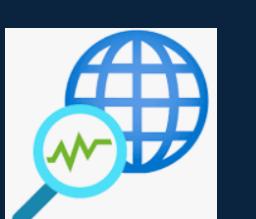
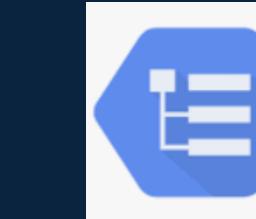
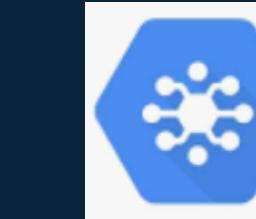
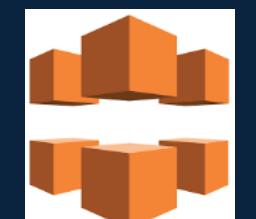
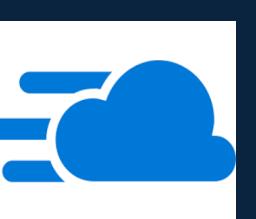
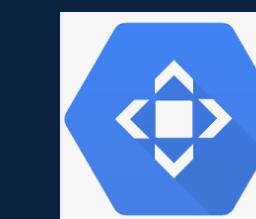
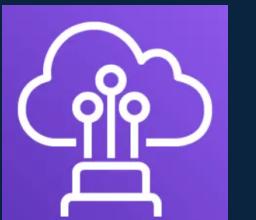
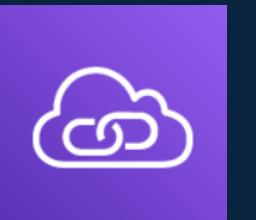
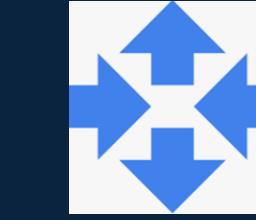
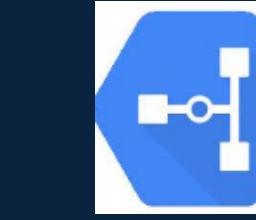
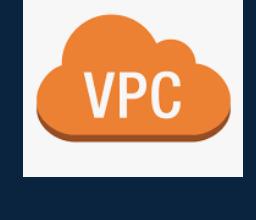
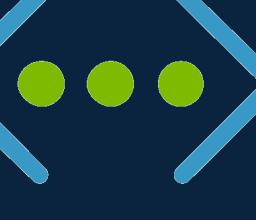
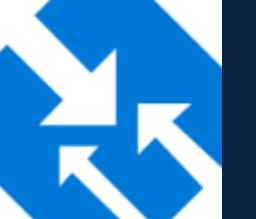
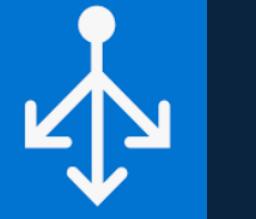
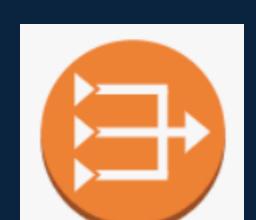
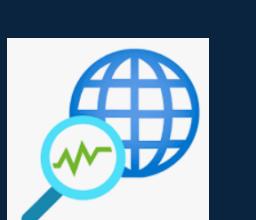
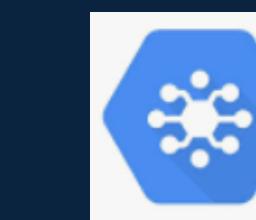
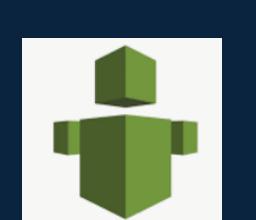
Mobile Apps	Xamarin with Azure

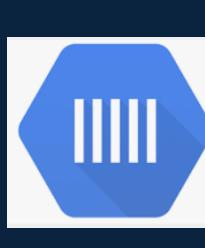
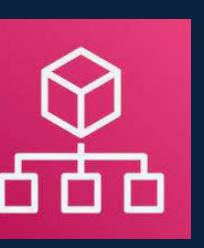
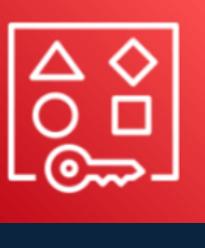
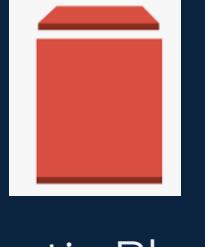
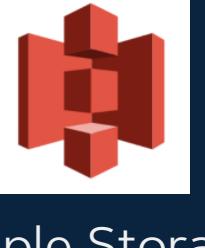
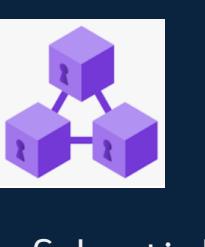
App Engine	Firebase

Automation	 OpsWorks	 Automation											
Compliance	 Artifact	 Audit Manager	 Compliance Center	 Microsoft Compliance Manager	 Trust Center		 Assured Workloads	 Compliance Reports Manager					
Compute – Container	 App2Container	 Elastic Container Registry (ECR)	 Elastic Container Service (ECS)	 Azure Kubernetes Service (AKS)	 Container Instances	 Container Registry	 Artifact Registry	 Cloud Run	 Kubernetes Engine				
Compute – FaaS	 Lambda			 Azure Functions			 Cloud Functions						
Compute – Server	 Auto Scaling	 Batch	 Elastic Compute Cloud (EC2)	 AutoScale	 Batch	 Virtual Machines	 Compute Engine	 VMware Engine					
Cost	 Application Cost Profiler	 Billing	 Budgets	 Cost Anomaly Detection	 Cost Categories	 Cost Explorer	 Advisor	 Cost Management and Billing	 Pricing Calculator	 TCO Calculator	 Cost Management	 Recommender	 Pricing Calculator
Data – Analytics	 Athena	 CloudSearch	 FinSpace	 Analysis Services	 Cognitive Search	 Databricks	 BigQuery	 Dataflow	 Looker				
	 Kinesis	 OpenSearch	 QuickSight	 Data Explorer	 Data Lake Analytics	 Power BI							
	 X-Ray			 Stream Analytics	 Synapse Analytics	 Time Series Insights							

Data - Big Data	EMR	HDInsight	Dataproc						
Data - Database	DocumentDB MemoryDB for Redis	DynamoDB RDS	ElastiCache SimpleDB	Cache for Redis Database for MySQL	Cosmos DB Database for PostgreSQL	Database for MariaDB SQL Database	Cloud Bigtable Datastore	Cloud Spanner Firestore	Cloud SQL Memorystore
Data - Data Lake	Lake Formation	Data Lake Storage (S3)		Data Lake Analytics	Data Lake Storage (Blob Storage)		Cloud Storage	Data Lake Modernization Solution	
Data - DWH	Redshift			Synapse Analytics			BigQuery		
DevOps	Cloud9 CodeDeploy CodeStar	CodeBuild CodeGuru DevOps Guru	CodeCommit CodePipeline Fault Injection Simulator(FIS)	Azure Artifacts Azure Repos	Azure Boards Azure Test Plans	Azure Pipelines GitHub	Artifact Registry Cloud Deploy Tekton	Binary Authorization Cloud Operations Suite (Stackdriver)	Cloud Build Cloud Source Repositories
Email	Simple Email Service (SES)	WorkMail		Microsoft 365					
ETL	AppFlow	Data Pipeline	Glue	Data Factory	Purview		Cloud Data Fusion	Dataprep by Trifecta	
Firewall	Web Application Firewall (WAF)			Application Gateway	Firewall		Cloud Armor		
Hybrid	ECS Anywhere Outposts	EKS Anywhere	Local Zones	Azure Arc	Azure Stack		Anthos	Distributed Cloud	

	 Cognito	 Directory Service	 Identity and Access Management (IAM)	 Azure Active Directory (AAD)	 Azure Active Directory B2C	 Active Directory Domain Services	 Access Transparency and Access Approval	 Cloud Identity	 Identity and Access Management (IAM)
Identity	 CogaResource Access Manager (RAM)	 Single Sign-On (SSO)					 Identity Platform		
IoT	 IoT Core	 IoT Greengrass	 IoT Things Graph	 Digital Twins	 IoT Hub	 IoT Edge	 Cloud IoT Solutions	 IoT Core	
Key & Secret	 CloudHSM	 Key Management Service (KMS)	 Secrets Manager	 Dedicated HSM	 Key Vault		 Cloud Key Management	 Secret Manager	
Logging	 CloudTrail	 CloudWatch Logs		 Activity Log	 Resource Log	 AAD Audit Log	 Cloud Audit Logs	 Cloud Logging	
	 Monitor Logs								
Messaging	 MQ	 Simple Notification Service (SNS)	 Simple Queuing Service (SQS)	 Event Grid	 Event Hub	 Service Bus	 Pub/Sub	 Firebase Cloud Messaging (FCM)	
	 Pinpoint								
Migration	 Application Discovery Service	 Application Migration Service	 Database Migration Service (DMS)	 Database Migration Service	 Data Box	 File Sync	 Database Migration Service	 Migrate for Compute Engine	 Storage Transfer Service
	 Transfer Family	 DataSync	 Migration Hub	 Snow Family	 Import/Export	 Migrate	 Transfer Appliance		

Monitoring	 Cloudwatch	 X-Ray	 Monitor	 Network Watcher	 Cloud Monitoring	 Cloud Trace	 Error Reporting		
					 Firebase Performance Monitoring	 Network Intelligence Center			
Network - CDN	 CloudFront		 Content Delivery Network (CDN)	 Front Door		 Cloud CDN			
Network - Connection	 Cloud WAN	 Direct Connect	 PrivateLink	 ExpressRoute	 Private Link	 Virtual WAN	 Cloud Router	 Cloud VPN	 Network Connectivity Center
Network - Core	 Virtual Private Cloud (VPC)			 Virtual Network			 Virtual Private Cloud (VPC)		
Network - DNS	 Route 53			 DNS	 Traffic Manager		 Cloud DNS	 Cloud Domains	
Network - LB	 App Mesh	 Elastic Load Balancing (ELB)	 Global Accelerator	 Application Gateway	 Cross-region Load Balancer	 Load Balancer	 Cloud Load Balancing	 Traffic Director	
Network - MISC.	 NAT Gateways	 Transit Gateway		 NAT Gateway	 Network Watcher		 Cloud NAT	 Network Intelligence Center	 Network Service Tiers
Optimization	 Compute Optimizer	 Trusted Advisor		 Advisor					Recommender

			
Queue	Simple Queue Service (SQS)	Queue Storage	Cloud Tasks
Resource Mgmt	    	     	Cloud Asset Inventory Organization Projects  Resource Manager
SAP	 SAP on AWS	 SAP on Azure	 SAP on Google Cloud
Security	     	  	Cloud Armor Security Command Center
Storage	     	        	Cloud Storage Filestore Persistent Disk  Local SSD
Workflow	 		 