

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

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
App Runner	AppSync	Elastic Beanstalk
Serverless Application Repository		

API Apps	API Management	Azure Maps
Visual Studio App Centre	App Service	Cloud Services
Service Fabric	Web Apps	



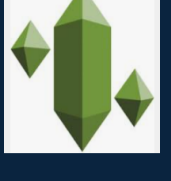

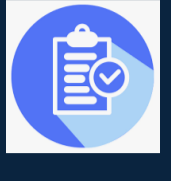




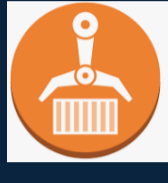













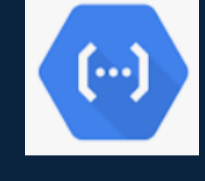
















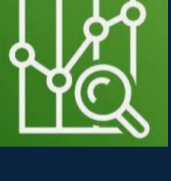






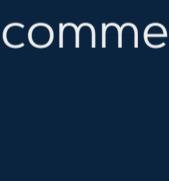
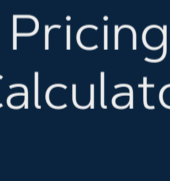







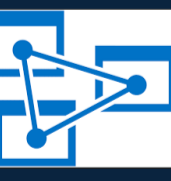




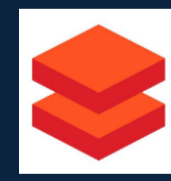



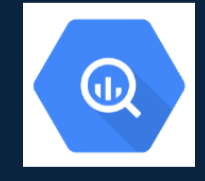


App Engine	Cloud APIs
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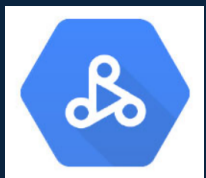





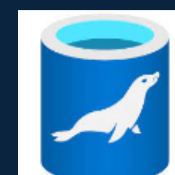

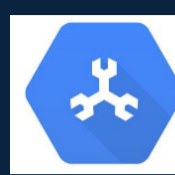
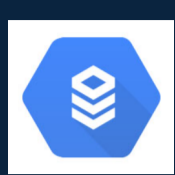




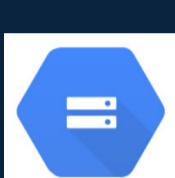




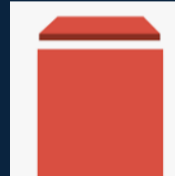


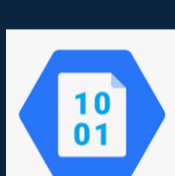


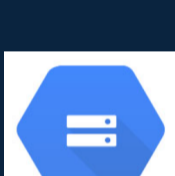












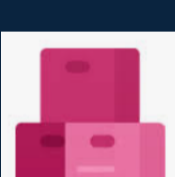






















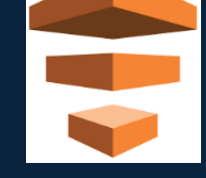





Application - Mobile

Mobile Hub	Publisher Services
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Mobile Apps	Xamarin with Azure
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App Engine

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)  Elastic Kubernetes Service (EKS)  Fargate	 Azure Kubernetes Service (AKS)  Container Instances  Container Registry	 Artifact Registry  Cloud Run  Kubernetes Engine  Migrate for Anthos and GKE
Compute – FaaS	 Lambda	 Azure Functions	 Cloud Functions
Compute – Server	 Auto Scaling  Batch  Elastic Compute Cloud (EC2)  Lightsail  VMware Cloud on AWS	 AutoScale  Batch  Virtual Machines  Azure VMware Solution	 Compute Engine  VMware Engine
Cost	 Application Cost Profiler  Billing  Budgets  Cost Anomaly Detection  Cost Categories  Cost Explorer  Pricing Calculator	 Advisor  Cost Management and Billing  TCO Calculator  Pricing Calculator	 Cost Management  Recommender  Pricing Calculator
Data – Analytics	 Athena  CloudSearch  FinSpace  Kinesis  OpenSearch  QuickSight  X-Ray	 Analysis Services  Cognitive Search  Data Explorer  Data Lake Analytics  Stream Analytics  Databricks  Power BI  Synapse Analytics  Time Series Insights	 BigQuery  Dataflow  Looker


Data – Big Data	 EMR	 HDInsight	 Dataproc
Data – Database	 DocumentDB  DynamoDB  ElastiCache	 Cache for Redis  Cosmos DB  Database for MariaDB	 Cloud Bigtable  Cloud Spanner  Cloud SQL
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
Data – Storage	 Elastic Block Store (EBS)  Elastic File System  FSx	 Blob Storage  Confidential Ledger  Data Lake Storage	 Cloud Storage  Filestore  Persistent Disk
Data – Storage	 Simple Storage Service (S3)  Storage Gateway	 Disk Storage  Files  NetApp Files	 Local SSD
Data – Storage	 StorSimple		
DevOps	 Cloud9  CodeBuild  CodeCommit	 Azure Artifacts  Azure Boards  Azure Pipelines	 Artifact Registry  Binary Authorization  Cloud Build
DevOps	 CodeDeploy  CodeGuru  CodePipeline	 Azure Repos  Azure Test Plans  GitHub	 Cloud Deploy  Cloud Operations Suite (Stackdriver)  Cloud Source Repositories
DevOps	 CodeStar  DevOps Guru  Fault Injection Simulator (FIS)		 Tekton
Email	 Simple Email Service (SES)  WorkMail	 Microsoft 365	
ETL	 AppFlow  Data Pipeline  Glue	 Data Factory  Purview	 Cloud Data Fusion  Dataprep by Trifacta

<h1>Firewall</h1>	 <p>Web Application Firewall (WAF)</p>	 <p>Application Gateway</p>  <p>Firewall</p>	 <p>Cloud Armor</p>
<h1>Hybrid</h1>	 <p>ECS Anywhere</p>  <p>EKS Anywhere</p>  <p>Local Zones</p>  <p>Outposts</p>	 <p>Azure Arc</p>  <p>Azure Stack</p>	 <p>Anthos</p>  <p>Distributed Cloud</p>
<h1>Identity</h1>	 <p>Cognito</p>  <p>Directory Service</p>  <p>Identity and Access</p>  <p>CogaResource Access Manager (RAM)</p>  <p>Single Sign-On (SSO)</p>	 <p>Azure Active Directory (AAD)</p>  <p>Azure Active Directory B2C</p>  <p>Active Directory Domain Services</p>	 <p>Access Transparency and Access Approval</p>  <p>Cloud Identity</p>  <p>Identity and Access Management (IAM)</p>  <p>Identity Platform</p>
<h1>IoT</h1>	 <p>IoT Core</p>  <p>IoT Greengrass</p>  <p>IoT Things Graph</p>	 <p>Digital Twins</p>  <p>IoT Hub</p>  <p>IoT Edge</p>	 <p>Cloud IoT Solutions</p>  <p>IoT Core</p>
<h1>Key & Secret</h1>	 <p>CloudHSM</p>  <p>Key Management Service (KMS)</p>  <p>Secrets Manager</p>	 <p>Dedicated HSM</p>  <p>Key Vault</p>	 <p>Cloud Key Management</p>  <p>Secret Manager</p>
<h1>Logging</h1>	 <p>CloudTrail</p>  <p>CloudWatch Logs</p>	<p>Activity Log Resource Log AAD Audit Log</p>  <p>Monitor Logs</p>	 <p>Cloud Audit Logs</p>  <p>Cloud Logging</p>
<h1>Messaging</h1>	 <p>MQ</p>  <p>Simple Notification Service (SNS)</p>  <p>Simple Queuing Service (SQS)</p>  <p>Pinpoint</p>	 <p>Event Grid</p>  <p>Event Hub</p>  <p>Service Bus</p>	 <p>Pub/Sub</p>  <p>Firebase Cloud Messaging (FCM)</p>


Migration



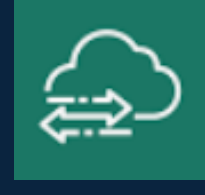
Application Discovery Service




Application Migration Service




Database Migration Service (DMS)




DataSync



Migration Hub




Snow Family




Transfer Family


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

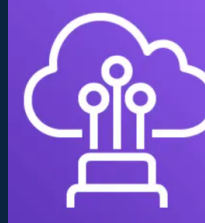


Cloud CDN


Network - Connection



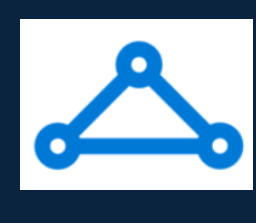
Cloud WAN




Direct Connect




PrivateLink



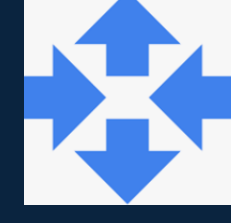
ExpressRoute



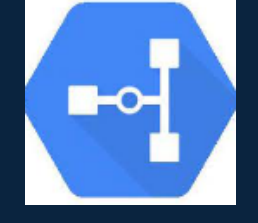
Private Link




Virtual WAN




Cloud Router




Cloud VPN



Network Connectivity Center



VPN



VPN Gateway

Network - Core



Virtual Private Cloud (VPC)



Virtual Network



Virtual Private Cloud (VPC)

Network - DNS



Route 53



DNS



Traffic Manager

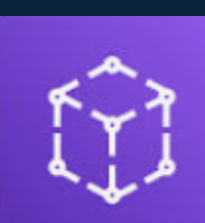


Cloud DNS




Cloud Domains


Network - LB




App Mesh



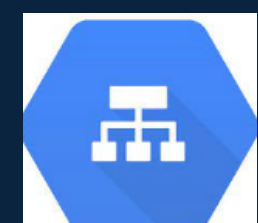
Elastic Load Balancing (ELB)



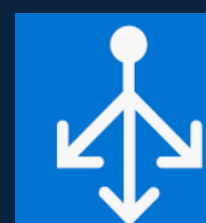
Global Accelerator




Application Gateway




Cross-region Load Balancer



Load Balancer

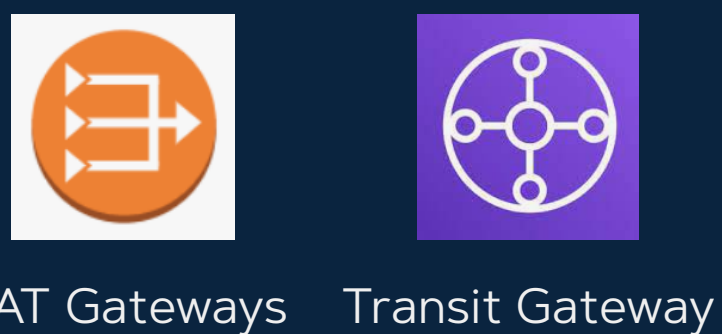


Cloud Load Balancing

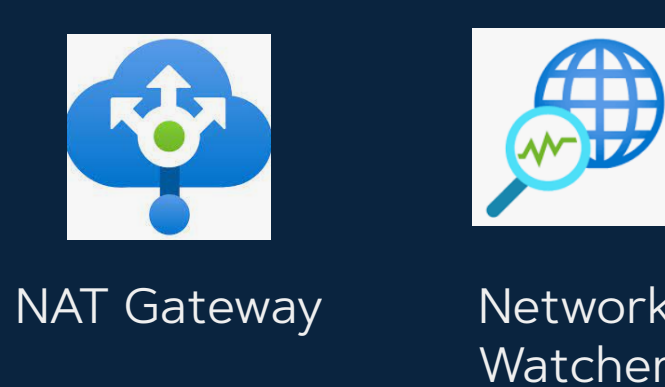


Traffic Director

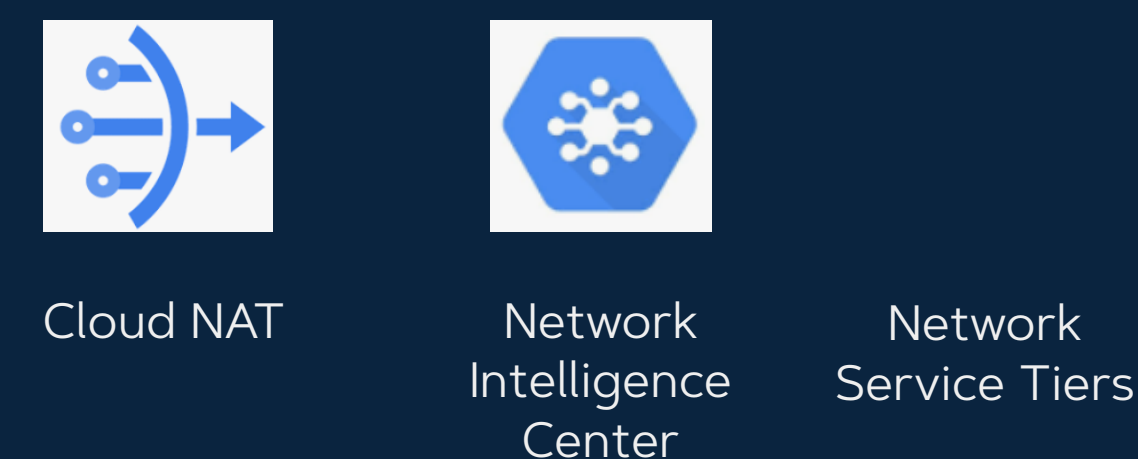
Network – MISC.



NAT Gateways Transit Gateway

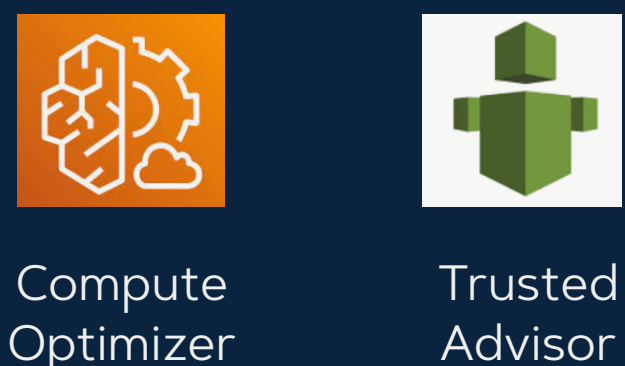


NAT Gateway Network Watcher



Cloud NAT Network Intelligence Center Network Service Tiers

Optimization



Compute Optimizer Trusted Advisor



Advisor

Recommender

Queue



Simple Queue Service (SQS)

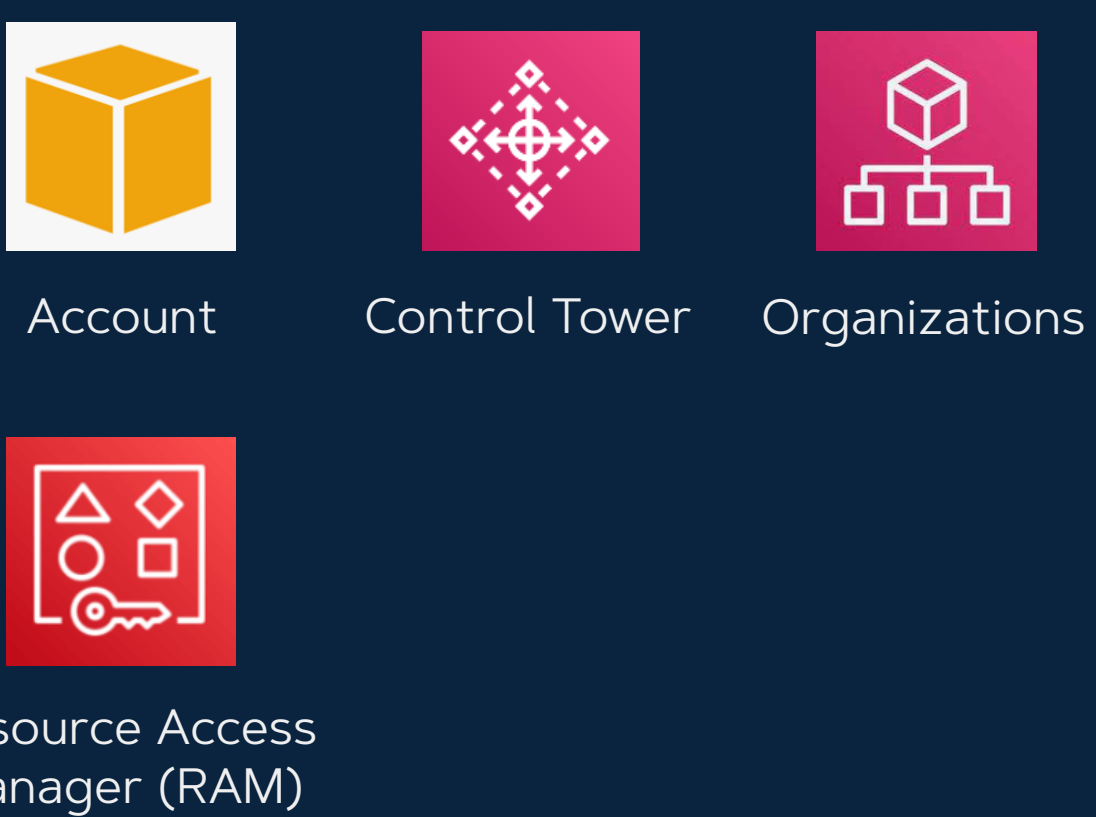


Queue Storage



Cloud Tasks

Resource Mgmt



Account Control Tower Organizations Resource Access Manager (RAM)



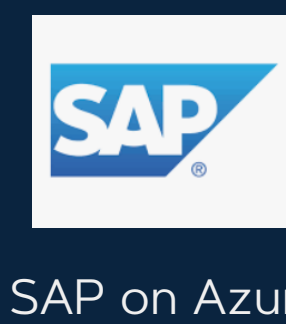
Azure Active Directory (Tenant) Azure Resource Manager (ARM) Management Groups Resource Graph Resource Group

Cloud Asset Inventory Organization Projects Resource Manager

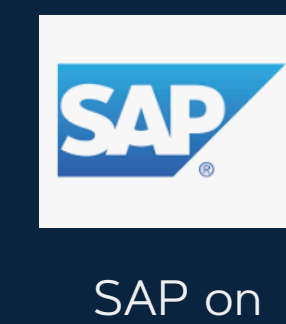
SAP



SAP on AWS



SAP on Azure



SAP on Google Cloud

Security



Audit Manager GuardDuty Inspector Security Hub Shield



DDoS Protection Defender for Cloud (formerly Azure Security Centre and Azure Defender) Defender for Cloud Apps



Cloud Armor Security Command Center

Workflow



Simple Workflow Service (SWF) Step Functions



Logic Apps



Cloud Composer Workflows

