Google Cloud diagram

2026-11-19 · `examples/types/gcp.json`

2 views · 21 cards · 14 lines

Contents

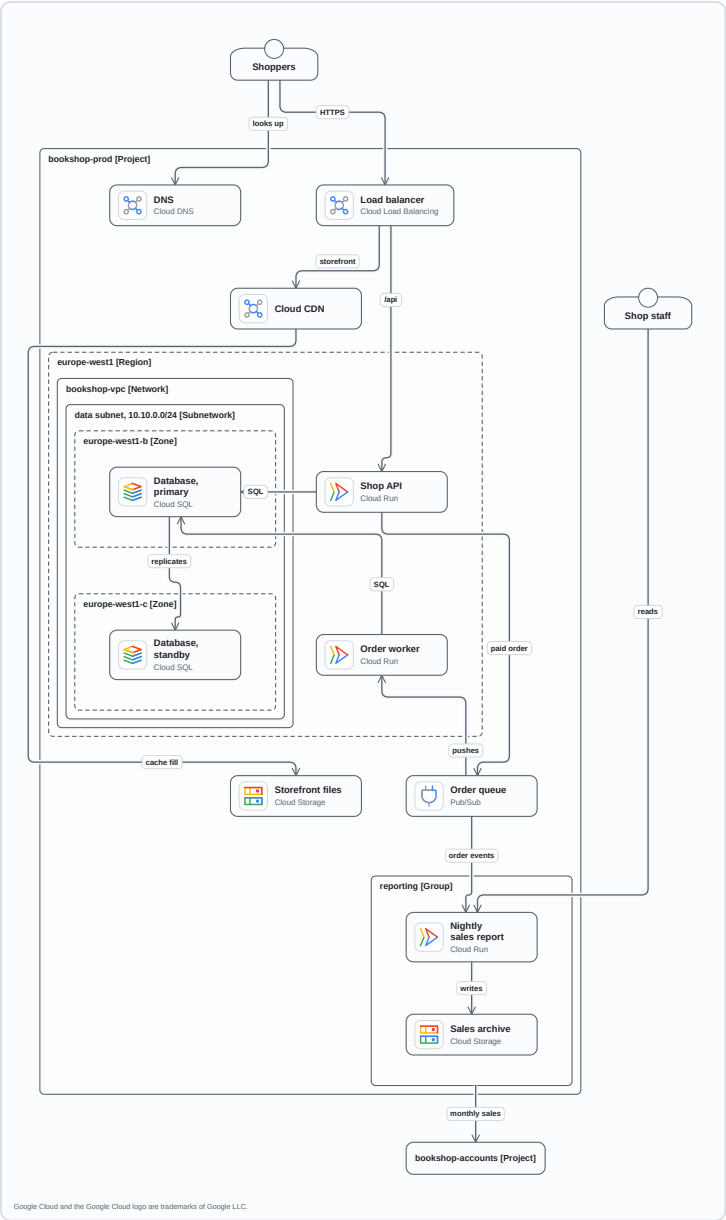
The bookshop on Google Cloud 2
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The same deployment, laid out right 4
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The bookshop on Google Cloud

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Legend **Cloud DNS** icon Cloud-DNS **Cloud Load Balancing** icon Cloud-Load-Balancing
Cloud CDN icon Cloud-CDN **Cloud Storage** icon Cloud-Storage **Pub/Sub** icon Pub-Sub
Cloud Run icon Cloud-Run **Cloud SQL** icon Cloud-SQL **Project** a group, its kind in brackets
Region a group, its kind in brackets **Network** a group, its kind in brackets **Subnetwork** a group, its kind in brackets
Zone a group, its kind in brackets **Group** a group, its kind in brackets **User** a person who uses the system
Path a request or a flow of data, to the arrow

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Elements 21

Card	Kind	Members
Shoppers	User	
Shop staff	User	
bookshop-prod	Project	
DNS	Product	Cloud DNS icon Cloud-DNS in bookshop-prod [Project]
Load balancer	Product	Cloud Load Balancing icon Cloud-Load-Balancing in bookshop-prod [Project]
Cloud CDN	Product	Cloud CDN icon Cloud-CDN in bookshop-prod [Project]
Storefront files	Product	Cloud Storage icon Cloud-Storage in bookshop-prod [Project]
Order queue	Product	Pub/Sub icon Pub-Sub in bookshop-prod [Project]
europe-west1	Region	
Shop API	Product	Cloud Run icon Cloud-Run in europe-west1 [Region]
Order worker	Product	Cloud Run icon Cloud-Run in europe-west1 [Region]

The bookshop on Google Cloud (continued)

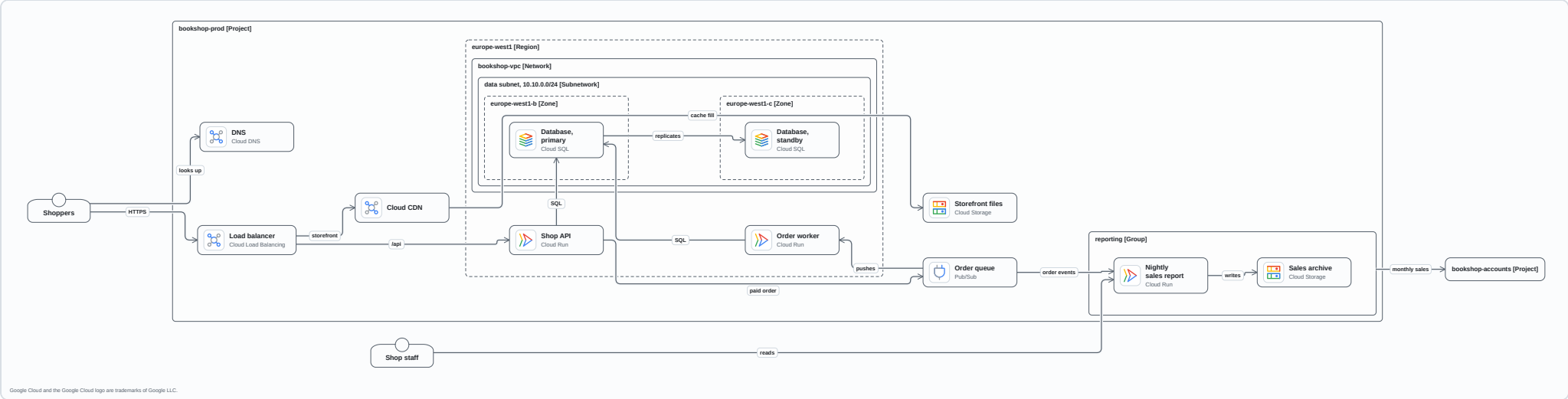
Elements 21 (continued)

Card	Kind	Members
bookshop-vpc	Network	
data subnet, 10.10.0.0/24	Subnetwork	
europe-west1-b	Zone	
Database, primary	Product	Cloud SQL icon Cloud-SQL in europe-west1-b [Zone]
europe-west1-c	Zone	
Database, standby	Product	Cloud SQL icon Cloud-SQL in europe-west1-c [Zone]
reporting	Group	
Sales archive	Product	Cloud Storage icon Cloud-Storage in reporting [Group]
Nightly sales report	Product	Cloud Run icon Cloud-Run in reporting [Group]
bookshop-accounts	Project	

Lines 14

From → to	Label	Kind
Shoppers → DNS	looks up	Path
Shoppers → Load balancer	HTTPS	Path
Load balancer → Cloud CDN	storefront	Path
Cloud CDN → Storefront files	cache fill	Path
Load balancer → Shop API	/api	Path
Shop API → Database, primary	SQL	Path
Shop API → Order queue	paid order	Path
Order queue → Order worker	pushes	Path
Order worker → Database, primary	SQL	Path
Database, primary → Database, standby	replicates	Path
Order queue → Nightly sales report	order events	Path
Nightly sales report → Sales archive	writes	Path
reporting → bookshop-accounts	monthly sales	Path
Shop staff → Nightly sales report	reads	Path

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Load balancer	Product	Cloud Load Balancing icon Cloud-Load-Balancing in bookshop-prod [Project]
Cloud CDN	Product	Cloud CDN icon Cloud-CDN in bookshop-prod [Project]

Elements 21 (continued)

Card	Kind	Members
Storefront files	Product	Cloud Storage icon Cloud-Storage in bookshop-prod [Project]
Order queue	Product	Pub/Sub icon Pub-Sub in bookshop-prod [Project]
europe-west1	Region	
Shop API	Product	Cloud Run icon Cloud-Run in europe-west1 [Region]

Elements 21 (continued)

Card	Kind	Members
Order worker	Product	Cloud Run icon Cloud-Run in europe-west1 [Region]
bookshop-vpc	Network	
data subnet, 10.10.0.0/24	Subnetwork	
europe-west1-b	Zone	
Database, primary	Product	Cloud SQL icon Cloud-SQL in europe-west1-b [Zone]
europe-west1-c	Zone	
Database, standby	Product	Cloud SQL icon Cloud-SQL in europe-west1-c [Zone]
reporting	Group	
Sales archive	Product	Cloud Storage icon Cloud-Storage in reporting [Group]
Nightly sales report	Product	Cloud Run icon Cloud-Run in reporting [Group]
bookshop-accounts	Project	

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