

I've been working on a little "helper app" for cloud and solution architects, and I'd love some beta feedback.

- ◆ **Cloud Decision Logic Kit (v5.8b – Beta)**

A browser-based wizard that helps you turn fuzzy workload ideas into a concrete, multi-cloud plan.

What it does:

- Walks you through **4 steps**: initiative type, path details, data profile, non-functional requirements, and sizing/environments
- Generates opinionated guidance for **Azure, AWS, GCP, or OCI** (just change the cloud selector)
- Produces a **structured summary**, a **compute/data/integration/ops/migration view**, and a **first-cut implementation playbook** you can paste into Word or Confluence
- Gives a simple **sizing & environment footprint** (Dev/Test/Stage/Prod/DR) to support early planning conversations

The goal is simple:

Help architects, engineering leads, and transformation teams get to **better outcomes faster** – clearer options, fewer hand-wavy conversations, and a useful starting point for real design work.

You can download and run it locally here:

<https://github.com/Gibsontb/Cloud-Decision-Logic-Kit>

A few notes:

- It's **in beta** and currently at **version 5.8b**
- It's under **very active development** – I'm iterating based on real-world use and feedback
- Runs entirely in the browser (just open the HTML file), no backend, no data stored

If you're a **cloud / solution / enterprise architect**, or work in **platform / landing zone / migration** teams, I'd really appreciate:

- 10–15 minutes with a real workload
- Your honest feedback on what's useful, what's missing, and what feels off

Drop a comment, DM me, or open an issue on GitHub if you try it.

#cloud #architecture #solutionarchitecture #cloudmigration #azure #aws #gcp #oci #enterprisearchitecture #beta

**Multi-Cloud Decision & Onboarding Wizard**

Currently designing for Amazon Web Services (AWS).

Version 5.4 · Copyright Theodore B.C. Gibson

CLOUD: **Amazon Web Services (AWS)**

**Step 1 · Initiative & basics** Step 1 of 4

● New vs existing vs maintenance vs migration, plus workload basics

INITIATIVE TYPE \* Select... WORKLOAD / INITIATIVE NAME \* e.g. Retail payments API, Claims analytics hub

First decision point: are we creating something new, changing an existing service, maintaining, or migrating?

ARCHITECTURE TYPE Select... TRAFFIC PATTERN Select...

Current or target architecture for this initiative. Used to push toward serverless vs reserved capacity.

LATENCY SENSITIVITY Select... TEAM STRENGTHS Select...

Pick the dominant skill pattern; you can note edge cases in the description.

SHORT DESCRIPTION What does this initiative do? Who uses it? What problem does it solve?

Step 1 · Pick initiative type and capture basics. ← Back Next →

**Amazon recommendation**

● Based on your answers so far

Complete all 3 steps and click **Generate recommendation** (or **Finish**) to see suggested services, migration path, and a full onboarding playbook for the selected cloud.

You can tweak answers, change the cloud, and regenerate as many times as you like. **Generate recommendation**

**Multi-Cloud Decision & Onboarding Wizard**

Currently designing for Microsoft Azure.

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CLOUD: **Microsoft Azure**

**Step 1 · Initiative & basics** Step 1 of 4

● New vs existing vs maintenance vs migration, plus workload basics

INITIATIVE TYPE \* Select... WORKLOAD / INITIATIVE NAME \* e.g. Retail payments API, Claims analytics hub

First decision point: are we creating something new, changing an existing service, maintaining, or migrating?

ARCHITECTURE TYPE Select... TRAFFIC PATTERN Select...

Current or target architecture for this initiative. Used to push toward serverless vs reserved capacity.

LATENCY SENSITIVITY Select... TEAM STRENGTHS Select...

Pick the dominant skill pattern; you can note edge cases in the description.

SHORT DESCRIPTION What does this initiative do? Who uses it? What problem does it solve?

Step 1 · Pick initiative type and capture basics. ← Back Next →

**Microsoft recommendation**

● Based on your answers so far

Complete all 3 steps and click **Generate recommendation** (or **Finish**) to see suggested services, migration path, and a full onboarding playbook for the selected cloud.

You can tweak answers, change the cloud, and regenerate as many times as you like. **Generate recommendation**



## Multi-Cloud Decision & Onboarding Wizard

Currently designing for Oracle Cloud Infrastructure (OCI).

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CLOUD: Oracle Cloud Infrastructure (OCI) ▾

### Step 1 - Initiative & basics

New vs existing vs maintenance vs migration, plus workload basics

Step 1 of 4

**INITIATIVE TYPE \***

Select...

**WORKLOAD / INITIATIVE NAME \***

e.g. Retail payments API, Claims analytics hub

First decision point: are we creating something new, changing an existing service, maintaining, or migrating?

**TRAFFIC PATTERN**

Select...

Used to push toward serverless vs reserved capacity.

**ARCHITECTURE TYPE**

Select...

Current or target architecture for this initiative.

**TEAM STRENGTHS**

Select...

Pick the dominant skill pattern; you can note edge cases in the description.

**LATENCY SENSITIVITY**

Select...

Pick the dominant skill pattern; you can note edge cases in the description.

**SHORT DESCRIPTION**

What does this initiative do? Who uses it? What problem does it solve?

Step 1 · Pick initiative type and capture basics.

← Back

Next →

### Oracle recommendation

Based on your answers so far

Oracle

Complete all 3 steps and click **Generate recommendation** (or **Finish**) to see suggested services, migration path, and a full onboarding playbook for the selected cloud.

You can tweak answers, change the cloud, and regenerate as many times as you like.

Generate recommendation



## Multi-Cloud Decision & Onboarding Wizard

Currently designing for Google Cloud Platform (GCP).

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CLOUD: Google Cloud Platform (GCP) ▾

### Step 1 - Initiative & basics

New vs existing vs maintenance vs migration, plus workload basics

Step 1 of 4

**INITIATIVE TYPE \***

Select...

**WORKLOAD / INITIATIVE NAME \***

e.g. Retail payments API, Claims analytics hub

First decision point: are we creating something new, changing an existing service, maintaining, or migrating?

**TRAFFIC PATTERN**

Select...

Used to push toward serverless vs reserved capacity.

**ARCHITECTURE TYPE**

Select...

Current or target architecture for this initiative.

**TEAM STRENGTHS**

Select...

Pick the dominant skill pattern; you can note edge cases in the description.

**LATENCY SENSITIVITY**

Select...

Pick the dominant skill pattern; you can note edge cases in the description.

**SHORT DESCRIPTION**

What does this initiative do? Who uses it? What problem does it solve?

Step 1 · Pick initiative type and capture basics.

← Back

Next →

### Google recommendation

Based on your answers so far

Google

Complete all 3 steps and click **Generate recommendation** (or **Finish**) to see suggested services, migration path, and a full onboarding playbook for the selected cloud.

You can tweak answers, change the cloud, and regenerate as many times as you like.

Generate recommendation

 **Multi-Cloud Decision & Onboarding Wizard**

Currently designing for **Amazon Web Services (AWS)**.

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CLOUD: **Amazon Web Services (AWS)** ▾

**Step 1 · Initiative & basics**

● New vs existing vs maintenance vs migration, plus workload basics

INITIATIVE TYPE *	WORKLOAD / INITIATIVE NAME *
Select...	e.g. Retail payments API, Claims analytics hub
First decision point: are we creating something new, changing an existing service, maintaining, or migrating?	
ARCHITECTURE TYPE	TRAFFIC PATTERN
Select...	Select...
Current or target architecture for this initiative.	
LATENCY SENSITIVITY	TEAM STRENGTHS
Select...	Select...
Pick the dominant skill pattern; you can note edge cases in the description.	
<b>SHORT DESCRIPTION</b>	
What does this initiative do? Who uses it? What problem does it solve?	

Step 1 · Pick initiative type and capture basics.

← Back **Next →**

**Amazon recommendation**

● Based on your answers so far

Complete all 3 steps and click **Generate recommendation** (or **Finish**) to see suggested services, migration path, and a full onboarding playbook for the selected cloud.

You can tweak answers, change the cloud, and regenerate as many times as you like.

**Generate recommendation**

 **Multi-Cloud Decision & Onboarding Wizard**

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CLOUD: **Amazon Web Services (AWS)** ▾

**Step 1 · Initiative & basics**

● New vs existing vs maintenance vs migration, plus workload basics

INITIATIVE TYPE *	WORKLOAD / INITIATIVE NAME *
Migration	OnPremMigration
First decision point: are we creating something new, changing an existing service, maintaining, or migrating?	
ARCHITECTURE TYPE	TRAFFIC PATTERN
Legacy app / VM-centric	High, 24/7
Current or target architecture for this initiative.	
LATENCY SENSITIVITY	TEAM STRENGTHS
Strict (sub-second, customer facing)	VMs / servers
Pick the dominant skill pattern; you can note edge cases in the description.	
<b>SHORT DESCRIPTION</b>	
Migration from on-prem to cloud	

Step 1 · Pick initiative type and capture basics.

← Back **Next →**

**Amazon recommendation**

● Based on your answers so far

Complete all 3 steps and click **Generate recommendation** (or **Finish**) to see suggested services, migration path, and a full onboarding playbook for the selected cloud.

You can tweak answers, change the cloud, and regenerate as many times as you like.

**Generate recommendation**



## Multi-Cloud Decision & Onboarding Wizard

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CLOUD: **Amazon Web Services (AWS)** ▾

### Step 2 · Path details & data

- Details for the chosen initiative type plus data, sector and integration pattern

Step 2 of 4

#### PATH DETAILS (DEPENDS ON INITIATIVE TYPE)

Step 2.1: refine what kind of migration this is. Change Step 1 to switch paths.

##### MIGRATION SCOPE

Select... ▾ Select... ▾

##### PRIMARY DATA PATTERN \*

Select... ▾ Select... ▾

Most important data storage pattern.

##### CUTOVER STRATEGY

Select... ▾ Select... ▾

Drives region choice (Public Sector L2/L4/L5/L6 vs Private Sector), encryption, private endpoints, and which services are allowed for financial & federal workloads.

##### WRITE / UPDATE PATTERN

Select... ▾ Select... ▾

##### GEOGRAPHY / USERS

Select... ▾ Select... ▾

For multi-region and CDN decisions.

##### INTEGRATION PATTERN

Select... ▾

##### COMPLIANCE / REGULATORY NOTES

e.g. GLBA NPI, PCI, SOX, FFIEC, NIST 800-53, FedRAMP IL4+/IL5/IL6, etc.

Step 2 - Refine the path type and describe data, sector and integrations.

← Back

Next →

Amazon

### Amazon recommendation

- Based on your answers so far

Complete all 3 steps and click **Generate recommendation** (or **Finish**) to see suggested services, migration path, and a full onboarding playbook for the selected cloud.

You can tweak answers, change the cloud, and regenerate as many times as you like.

**Generate recommendation**



## Multi-Cloud Decision & Onboarding Wizard

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CLOUD: **Amazon Web Services (AWS)** ▾

### Step 2 · Path details & data

- Details for the chosen initiative type plus data, sector and integration pattern

Step 2 of 4

#### PATH DETAILS (DEPENDS ON INITIATIVE TYPE)

Step 2.1: refine what kind of migration this is. Change Step 1 to switch paths.

##### MIGRATION SCOPE

Data center / infrastructure estate ▾ Blue/green or parallel run ▾

##### PRIMARY DATA PATTERN \*

Analytics / data lake / warehouse ▾ Public Sector L5 ▾

Most important data storage pattern.

##### CUTOVER STRATEGY

Select... ▾ Select... ▾

Drives region choice (Public Sector L2/L4/L5/L6 vs Private Sector), encryption, private endpoints, and which services are allowed for financial & federal workloads.

##### WRITE / UPDATE PATTERN

Heavy write / ingest ▾ Multi-region in one continent ▾

##### GEOGRAPHY / USERS

Select... ▾ Select... ▾

For multi-region and CDN decisions.

##### INTEGRATION PATTERN

Event streaming / telemetry ▾

##### COMPLIANCE / REGULATORY NOTES

e.g. GLBA NPI, PCI, SOX, FFIEC, NIST 800-53, FedRAMP IL4+/IL5/IL6, etc.

Step 2 - Refine the path type and describe data, sector and integrations.

← Back

Next →

Amazon

### Amazon recommendation

- Based on your answers so far

Complete all 3 steps and click **Generate recommendation** (or **Finish**) to see suggested services, migration path, and a full onboarding playbook for the selected cloud.

You can tweak answers, change the cloud, and regenerate as many times as you like.

**Generate recommendation**



## Multi-Cloud Decision & Onboarding Wizard

Currently designing for Amazon Web Services (AWS).

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CLOUD: **Amazon Web Services (AWS)**

### Step 3 · Non-functional & migration tooling

● Criticality, SLOs, source environment, 7R approach and automation tools

Step 3 of 4

BUSINESS CRITICALITY \*

Select...

UPTIME TARGET

Select...

RTO (RECOVERY TIME OBJECTIVE)

Select...

RPO (RECOVERY POINT OBJECTIVE)

Select...

TIME-TO-MARKET PRESSURE

Select...

OPS / SRE Maturity

Select...

Managed PaaS / serverless often wins when time is tight.

SOURCE ENVIRONMENT (TODAY)

Select...

MIGRATION APPROACH (7R)

Select...

Used to drive VMware options, migration tooling, and network connectivity.

IAC / AUTOMATION TOOLING

Select...

Pick the primary IaC / automation tool; if you use several, pick the most important one.

Step 3 - How critical it is and how you will move & run it.

← Back

Next →

### Amazon recommendation

● Based on your answers so far

Amazon

Complete all 3 steps and click **Generate recommendation** (or **Finish**) to see suggested services, migration path, and a full onboarding playbook for the selected cloud.

You can tweak answers, change the cloud, and regenerate as many times as you like.

**Generate recommendation**

## Multi-Cloud Decision & Onboarding Wizard

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CLOUD: **Amazon Web Services (AWS)**

### Step 3 · Non-functional & migration tooling

● Criticality, SLOs, source environment, 7R approach and automation tools

Step 3 of 4

BUSINESS CRITICALITY \*

Tier 0 – mission critical (customer / revenue)

UPTIME TARGET

99.95%+

RTO (RECOVERY TIME OBJECTIVE)

Minutes

RPO (RECOVERY POINT OBJECTIVE)

Near zero data loss

TIME-TO-MARKET PRESSURE

Urgent – weeks

OPS / SRE Maturity

Advanced – SRE / strong automation

Managed PaaS / serverless often wins when time is tight.

SOURCE ENVIRONMENT (TODAY)

On-prem VMware estate

MIGRATION APPROACH (7R)

Rehost (lift & shift)

Used to drive VMware options, migration tooling, and network connectivity.

IAC / AUTOMATION TOOLING

Ansible

Pick the primary IaC / automation tool; if you use several, pick the most important one.

Step 3 - How critical it is and how you will move & run it.

← Back

Next →

### Amazon recommendation

● Based on your answers so far

Amazon

Complete all 3 steps and click **Generate recommendation** (or **Finish**) to see suggested services, migration path, and a full onboarding playbook for the selected cloud.

You can tweak answers, change the cloud, and regenerate as many times as you like.

**Generate recommendation**

 **Multi-Cloud Decision & Onboarding Wizard**

Currently designing for **Amazon Web Services (AWS)**.

Step 4 - Sizing & environments Step 4 of 4

● Traffic band, data volume, environments in scope and regions for this workload

Sizing & environments	PEAK CONCURRENT USERS e.g. 5000
PEAK REQUESTS PER SECOND e.g. 200	TOTAL DATA VOLUME (BAND) Select...
DAILY INGEST / CHANGE VOLUME Select...	DATA RETENTION TARGET Select...
ENVIRONMENTS IN SCOPE <input checked="" type="checkbox"/> DEV <input checked="" type="checkbox"/> TEST <input checked="" type="checkbox"/> PRE-PROD / STAGE <input checked="" type="checkbox"/> PROD <input checked="" type="checkbox"/> DR	NON-PROD SCALE VS PROD Select... <small>Used to size dev / test / stage relative to production.</small>
REGIONS / SOVEREIGN SITES Select...	

Step 4 - Capture sizing bands and environments before generating the playbook. [← Back](#) **Finish**

**Amazon recommendation** Amazon

● Based on your answers so far

Complete all 3 steps and click **Generate recommendation** (or **Finish**) to see suggested services, migration path, and a full onboarding playbook for the selected cloud.

You can tweak answers, change the cloud, and regenerate as many times as you like. Generate recommendation

 **Multi-Cloud Decision & Onboarding Wizard**

Currently designing for **Amazon Web Services (AWS)**.

Step 4 - Sizing & environments Step 4 of 4

● Traffic band, data volume, environments in scope and regions for this workload

Sizing & environments	PEAK CONCURRENT USERS 15000
PEAK REQUESTS PER SECOND 12896	TOTAL DATA VOLUME (BAND) XL - 20 TB+
DAILY INGEST / CHANGE VOLUME Very heavy – 1 TB+/day	DATA RETENTION TARGET Very long / archival – 7+ years
ENVIRONMENTS IN SCOPE <input checked="" type="checkbox"/> DEV <input checked="" type="checkbox"/> TEST <input checked="" type="checkbox"/> PRE-PROD / STAGE <input checked="" type="checkbox"/> PROD <input checked="" type="checkbox"/> DR	NON-PROD SCALE VS PROD Roughly same as prod <small>Used to size dev / test / stage relative to production.</small>
REGIONS / SOVEREIGN SITES Two regions (active/active)	

Step 4 - Capture sizing bands and environments before generating the playbook. [← Back](#) **Finish**

**Amazon recommendation** Amazon

● Based on your answers so far

Complete all 3 steps and click **Generate recommendation** (or **Finish**) to see suggested services, migration path, and a full onboarding playbook for the selected cloud.

You can tweak answers, change the cloud, and regenerate as many times as you like. Generate recommendation

## Multi-Cloud Decision & Onboarding Wizard

Currently designing for Google Cloud Platform (GCP).

Version 5.4 · Copyright Theodore B.C. Gibson

CLOUD: Google Cloud Platform (GCP)

### Step 4 - Sizing & environments

● Traffic band, data volume, environments in scope and regions for this workload

Step 4 of 4

#### Sizing & environments

PEAK CONCURRENT USERS	15000
Ballpark only – just enough to drive T-shirt sizing.	
PEAK REQUESTS PER SECOND	12896
API / web calls at peak period. Leave blank if unknown.	
DAILY INGEST / CHANGE VOLUME	Very heavy – 1 TB+/day
DATA RETENTION TARGET	
	Very long / archival – 7+ years
ENVIRONMENTS IN SCOPE	<input checked="" type="checkbox"/> DEV <input checked="" type="checkbox"/> TEST <input checked="" type="checkbox"/> PRE-PROD / STAGE <input checked="" type="checkbox"/> PROD <input checked="" type="checkbox"/> DR
NON-PROD SCALE VS PROD	
	Roughly same as prod
Used to size dev / test / stage relative to production.	
REGIONS / SOVEREIGN SITES	Two regions (active/active)

Step 4 - Capture sizing bands and environments before generating the playbook.

← Back Finish

**Google recommendation**

● Based on your answers so far

Complete all 3 steps and click **Generate recommendation** (or **Finish**) to see suggested services, migration path, and a full onboarding playbook for the selected cloud.

Workload: OnPremMigration Path: Migration  
 Migration scope: DC / estate Architecture: legacy-vm  
 Data: analytics-lake Sensitivity: ps-l5 Criticality: tier0  
 Source: onprem-vmware 7R: rehost IaC: ansible

**COMPUTE PATTERN**  
 Lift & shift to **Compute Engine** (managed instance groups) or use **Google Cloud VMware Engine** for VMware relocation.  
 Combine with Migrate to Virtual Machines or Cloud VMware Engine HCX for minimal-change moves.

**DATA & STORAGE**  
 Use **Cloud Storage** as the lake and **BigQuery** as the analytics engine.  
 Use Dataplex/Data Catalog for governance, Looker for BI, and Dataflow/Dataproc for ETL. For public sector or high-sensitivity workloads, use **Assured Workloads** / regulated regions, VPC Service Controls, and CMEK everywhere.

**INTEGRATION & MESSAGING**  
 Use **Pub/Sub** with **Dataflow** or **Eventarc**.  
 Pub/Sub for events; Dataflow/Dataproc for processing; Eventarc for routing events from Google services.

**OPS, RESILIENCE & GOVERNANCE**  
 Treat this as **Tier 0 – mission critical** on Google Cloud and

## Multi-Cloud Decision & Onboarding Wizard

Currently designing for Amazon Web Services (AWS).

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CLOUD: Amazon Web Services (AWS)

### Step 4 - Sizing & environments

● Traffic band, data volume, environments in scope and regions for this workload

Step 4 of 4

#### Sizing & environments

PEAK CONCURRENT USERS	15000
Ballpark only – just enough to drive T-shirt sizing.	
PEAK REQUESTS PER SECOND	12896
API / web calls at peak period. Leave blank if unknown.	
DAILY INGEST / CHANGE VOLUME	Very heavy – 1 TB+/day
DATA RETENTION TARGET	
	Very long / archival – 7+ years
ENVIRONMENTS IN SCOPE	<input checked="" type="checkbox"/> DEV <input checked="" type="checkbox"/> TEST <input checked="" type="checkbox"/> PRE-PROD / STAGE <input checked="" type="checkbox"/> PROD <input checked="" type="checkbox"/> DR
NON-PROD SCALE VS PROD	
	Roughly same as prod
Used to size dev / test / stage relative to production.	
REGIONS / SOVEREIGN SITES	Two regions (active/active)

Step 4 - Capture sizing bands and environments before generating the playbook.

← Back Finish

**Amazon recommendation**

● Based on your answers so far

Complete all 3 steps and click **Generate recommendation** (or **Finish**) to see suggested services, migration path, and a full onboarding playbook for the selected cloud.

Workload: OnPremMigration Path: Migration  
 Migration scope: DC / estate Architecture: legacy-vm  
 Data: analytics-lake Sensitivity: ps-l5 Criticality: tier0  
 Source: onprem-vmware 7R: rehost IaC: ansible

**COMPUTE PATTERN**  
 Lift & shift with **AWS Application Migration Service (MGN)** to EC2, or use **VMware Cloud on AWS** for minimal change.  
 MGN for rehost; VMware Cloud on AWS for relocate. Combine with AWS Systems Manager for patching.

**DATA & STORAGE**  
 Use **Amazon S3** as the data lake with **Athena, Redshift**, and **Glue**.  
 Glue Data Catalog for metadata, Lake Formation for governance, QuickSight for BI. For financial or IL workloads, prefer **AWS GovCloud (US)** or appropriately scoped regions; enforce encryption, VPC endpoints, and IAM least privilege.

**INTEGRATION & MESSAGING**  
 Use **Amazon EventBridge** and/or **Kinesis / MSK**.  
 EventBridge for SaaS and AWS service events; Kinesis/MSK for higher-volume event streams.

**OPS, RESILIENCE & GOVERNANCE**  
 Treat this as **Tier 0 – mission critical** on AWS and design

## Multi-Cloud Decision & Onboarding Wizard

Currently designing for Microsoft Azure.

Step 4 - Sizing & environments

Step 4 of 4

Traffic band, data volume, environments in scope and regions for this workload

**Sizing & environments**

PEAK CONCURRENT USERS: 15000  
Ballpark only – just enough to drive T-shirt sizing.

PEAK REQUESTS PER SECOND: 12869  
API / web calls at peak period. Leave blank if unknown.

DAILY INGEST / CHANGE VOLUME: Very heavy – 1 TB+/day

ENVIRONMENTS IN SCOPE: DEV, TEST, PRE-PROD / STAGE, PROD, DR

REGIONS / SOVEREIGN SITES: Two regions (active/active)

Step 4 - Capture sizing bands and environments before generating the playbook.

← Back **Finish**

**Microsoft recommendation**

Based on your answers so far

Complete all 3 steps and click **Generate recommendation** (or **Finish**) to see suggested services, migration path, and a full onboarding playbook for the selected cloud.

Path: Migration | Migration scope: DC / estate | Architecture: legacy-vm | Data: analytics-lake | Sensitivity: ps-l5 | Criticality: tier0 | Source: onprem-vmware | 7R: rehost | laC: ansible

**COMPUTE PATTERN**  
Lift & shift to **Azure VMs / VM Scale Sets**, or use **Azure VMware Solution (AVS)** if staying on VMware.  
For on-prem VMware with minimal change, AVS + HCX gives low-friction relocation; otherwise migrate VMs to native Azure with Azure Migrate.

**DATA & STORAGE**  
Use **Data Lake Storage Gen2** as the lake and **Synapse / Fabric** for lakehouse & analytics.  
Use Data Factory / Synapse pipelines for ingestion, Microsoft Purview for governance/catalog, and Power BI for BI. For regulated workloads, prefer **Azure Government** or appropriately scoped commercial regions, with Key Vault / Managed HSM, private endpoints, and Microsoft Purview classification.

**INTEGRATION & MESSAGING**  
Use **Event Hubs** with **Stream Analytics / Synapse**.  
Event Hubs for high-throughput event streams; Stream Analytics / Synapse for near-real-time processing.

**OPS, RESILIENCE & GOVERNANCE**  
Treat this as **Tier 0 – mission critical** on Azure and design

## Multi-Cloud Decision & Onboarding Wizard

Currently designing for Oracle Cloud Infrastructure (OCI).

Step 4 - Sizing & environments

Step 4 of 4

Traffic band, data volume, environments in scope and regions for this workload

**Sizing & environments**

PEAK CONCURRENT USERS: 15000  
Ballpark only – just enough to drive T-shirt sizing.

PEAK REQUESTS PER SECOND: 12896  
API / web calls at peak period. Leave blank if unknown.

DAILY INGEST / CHANGE VOLUME: Very heavy – 1 TB+/day

ENVIRONMENTS IN SCOPE: DEV, TEST, PRE-PROD / STAGE, PROD, DR

REGIONS / SOVEREIGN SITES: Two regions (active/active)

Step 4 - Capture sizing bands and environments before generating the playbook.

← Back **Finish**

**Oracle recommendation**

Based on your answers so far

Complete all 3 steps and click **Generate recommendation** (or **Finish**) to see suggested services, migration path, and a full onboarding playbook for the selected cloud.

Workload: OnPremMigration | Path: Migration | Migration scope: DC / estate | Architecture: legacy-vm | Data: analytics-lake | Sensitivity: ps-l5 | Criticality: tier0 | Source: onprem-vmware | 7R: rehost | laC: ansible

**COMPUTE PATTERN**  
Lift & shift to **OCI Compute** or use **Oracle Cloud VMware Solution (OCVS)** for VMware relocation.  
OCVS gives dedicated VMware SDDCs on OCI for minimal-change migrations.

**DATA & STORAGE**  
Use **Object Storage** as the lake and **Autonomous Data Warehouse / Big Data Service** for analytics.  
Use Data Catalog and Data Integration to govern and ingest. For national security or IL-equivalent workloads, use **Oracle National Security Regions (NSR)** or appropriate government regions, with Cloud Guard and Vault.

**INTEGRATION & MESSAGING**  
Use **OCI Streaming** with Functions or Data Flow for event processing.  
Pattern similar to Kafka + serverless / Spark processing.

**OPS, RESILIENCE & GOVERNANCE**  
Treat this as **Tier 0 – mission critical** on OCI and design