GCP Professional Cloud Architect Exam

<https://tutorialsdojo.com/google-cloud-platform-gcp-cheat-sheets>

<https://github.com/sathishvj/awesome-gcp-certifications/blob/master/professional-cloud-architect.md>

<https://github.com/priyankavergadia/GCPSketchnote>

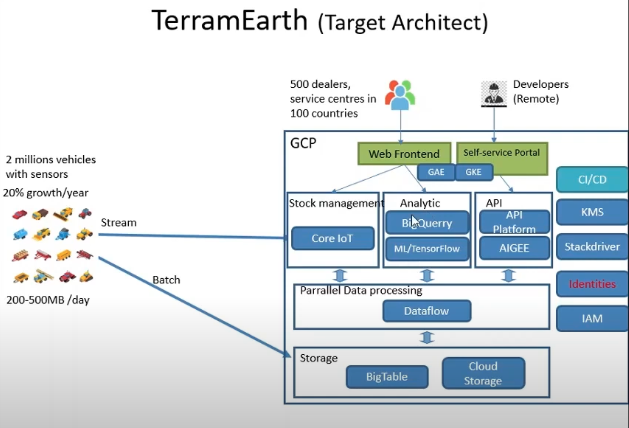
<https://github.com/priyankavergadia/google-cloud-4-words>

<https://grumpygrace.dev/posts/gcp-flowcharts/>

# Architecture case studies

TerramEarth

https://www.youtube.com/watch?v=0G8hx9HUnbk&ab\_channel=Sun%2CSea%26You

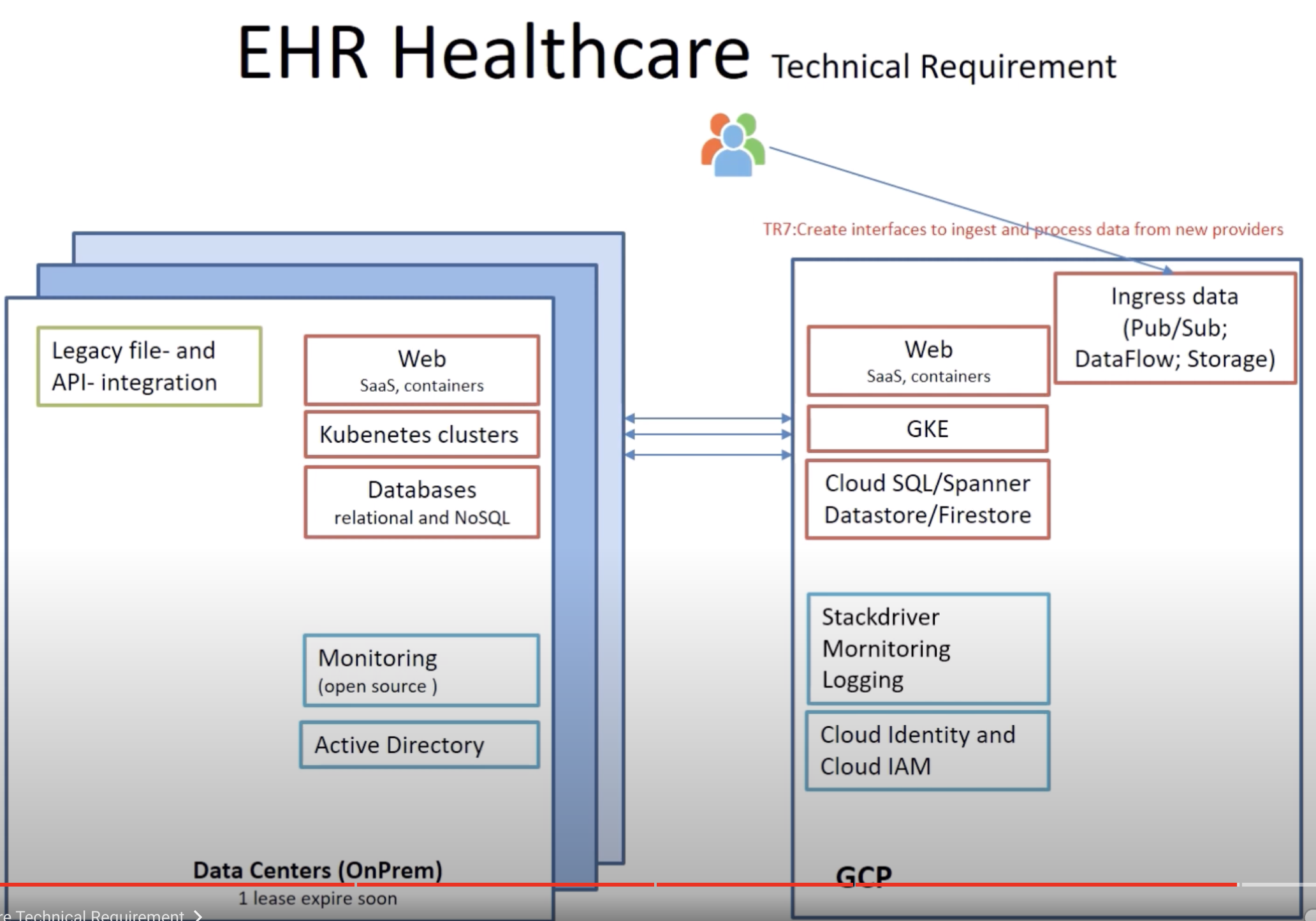


A picture containing screenshot, text, design

Description automatically generated

EHR

<https://www.youtube.com/watch?v=tSTDaMV8ZFc&list=PLiGDmIpNsrc3tOl-95mzKqXaHc3KoMblW&index=5&t=0s&ab_channel=Sun%2CSea%26You>



# Helicopter Racing League

<https://www.youtube.com/watch?v=659bnT9A2X8&t=7s&ab_channel=Sun%2CSea%26You>

A diagram of a helicopter racing league

Description automatically generated with low confidence

Mountkirk

<https://www.youtube.com/watch?v=1w1olPjlPZY&ab_channel=Sun%2CSea%26You>

A screenshot of a computer program

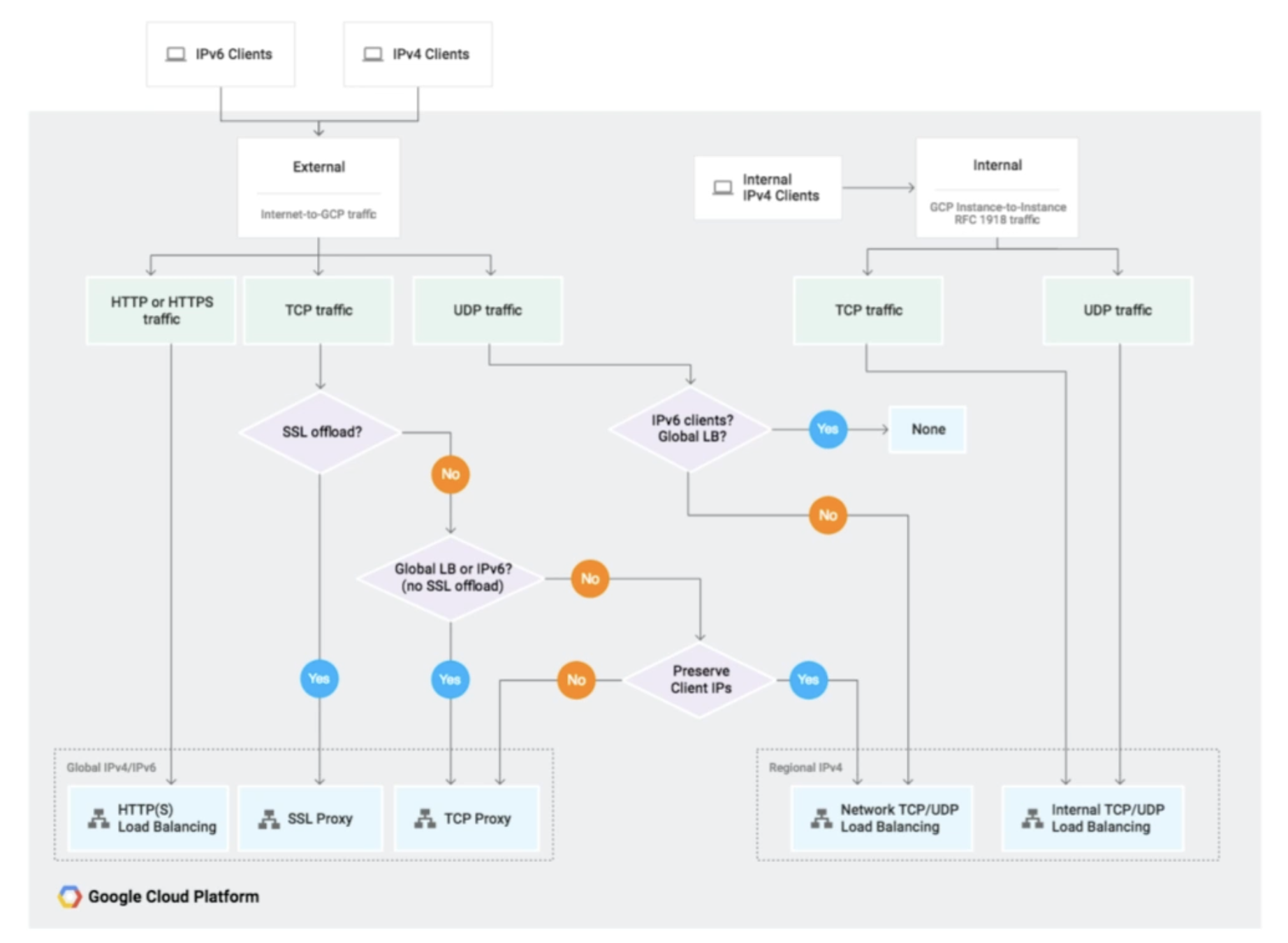
Description automatically generated with low confidence

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Description automatically generated

# A picture containing text, screenshot, font, number Description automatically generated

# A diagram of data storage options Description automatically generated with low confidence



# How to select your the right compute option in Google Cloud?

# A picture containing text, diagram, screenshot, font Description automatically generated

# Dataproc

Managed service for apache Hadoop and spark.

# Dataflow

Unified stream and batch data processing.

# Datastore

Highly scalable NoSQL database.

# BigTable

Optimized for time-series data.

# Datafusion

No techinal drag and drop ETL