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Open Platform Accelerating **Enterprise Transformation**

Keep it simple...

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WHAT YOU FOCUS AT !

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Capabilities:

- Manage Microservices at scale - Build, Deploy, Operate,.. using reusable building blocks, blueprint IaC
- SRE - CloudOps Dashboard, Proactive monitoring, Alerts, SLO/SLIs..
- DevSecOps - How security first approach helps accelerating cloud modernization at scale. Especially in the areas of security controls, IAM roles, fine grained entitlements, regulatory controls

Any customer success stories and any solutions you can demo.

Answering Following Query!

Select a Simple solution To Manage:

- N – Products spread across M Clouds
- Each Cloud Has P - no of Landing Zones
- Each Landing Zones Q no of Product Enclaves
- Each Landing hosts R no total services (App+ Data+ NW)
    - Some are hosted in S no of k8.. Cluster
    - (R-S) are hosted from Cloud Managed
    - R services partitioned across T environments
    - Implement U Business Services with (App/Data/NW)

M x N x P x Q x R x S x T x U complexity across following dimension:

Dev – Volume/Velocity /Reliability

Sec – Infra /App /Data

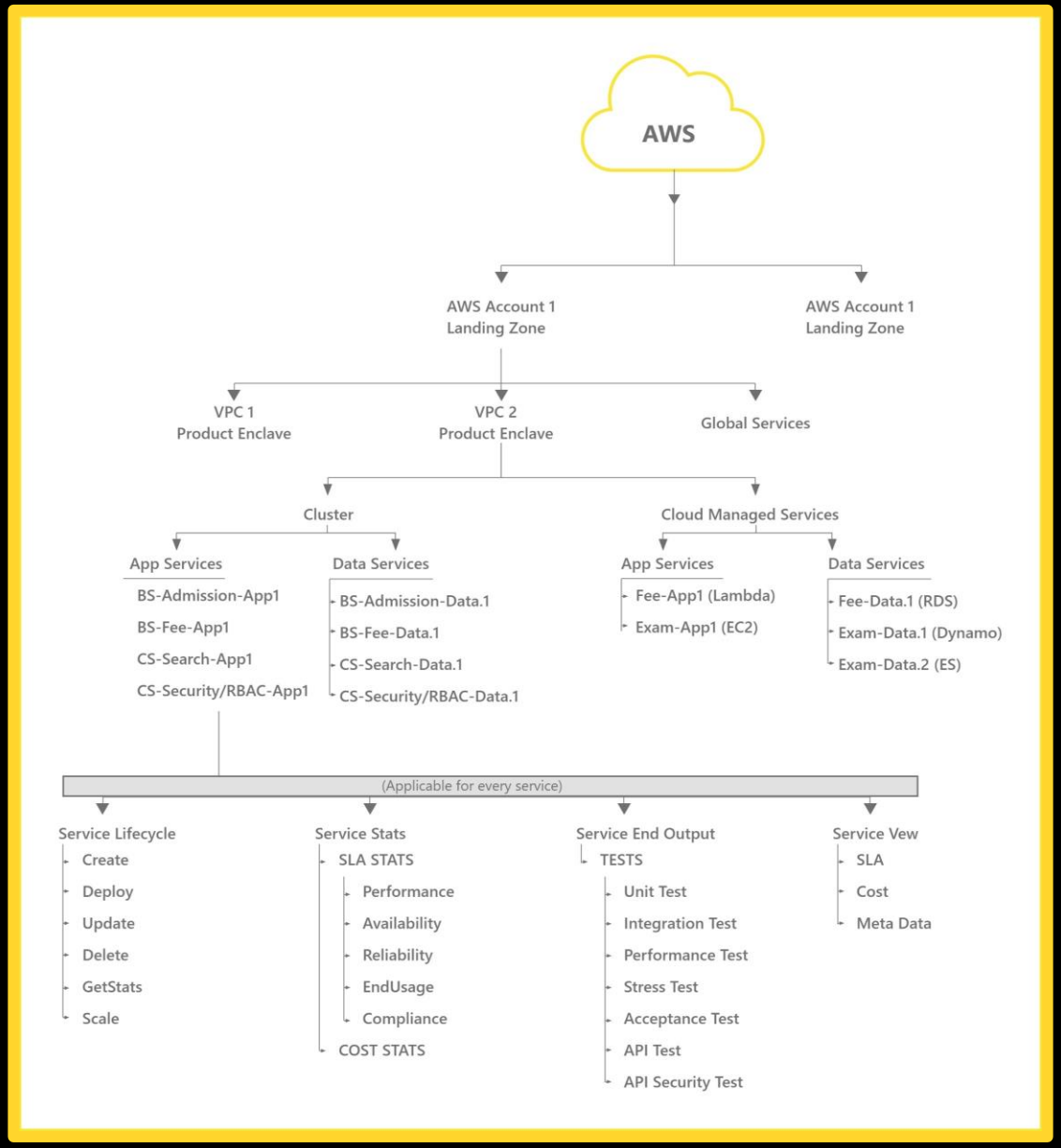
Ops - Volume/Velocity /Reliability

Where Solution provide:

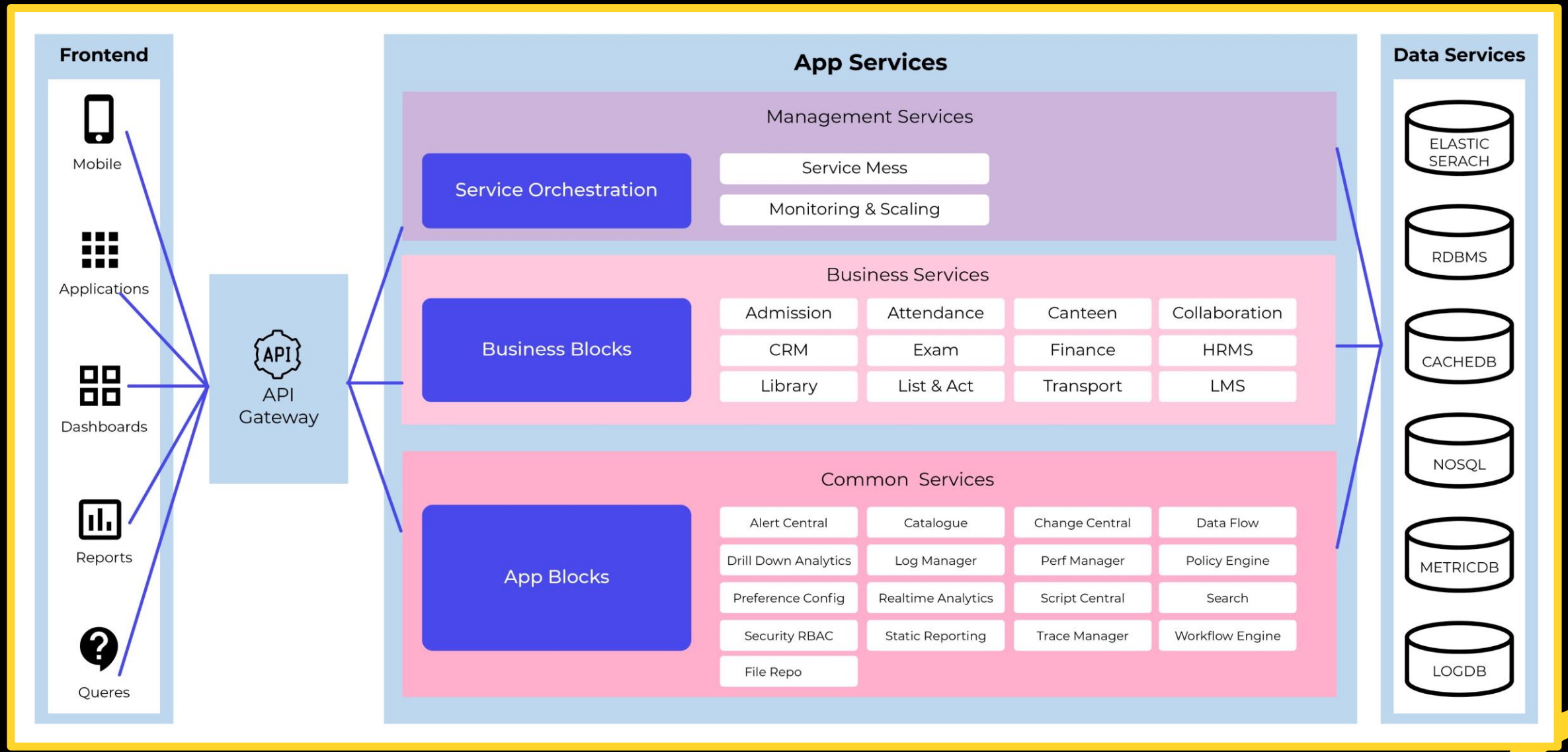
Simple Catalogue of Dev/Sec/Ops templates and Utilities to :

- Provision LZ/PE/Cluster/ Services (In Cluster + Cloud-Managed)
- Establish Operation Management System (Cost & Quality)
- Accelerated building block to do rapid SOA transformation

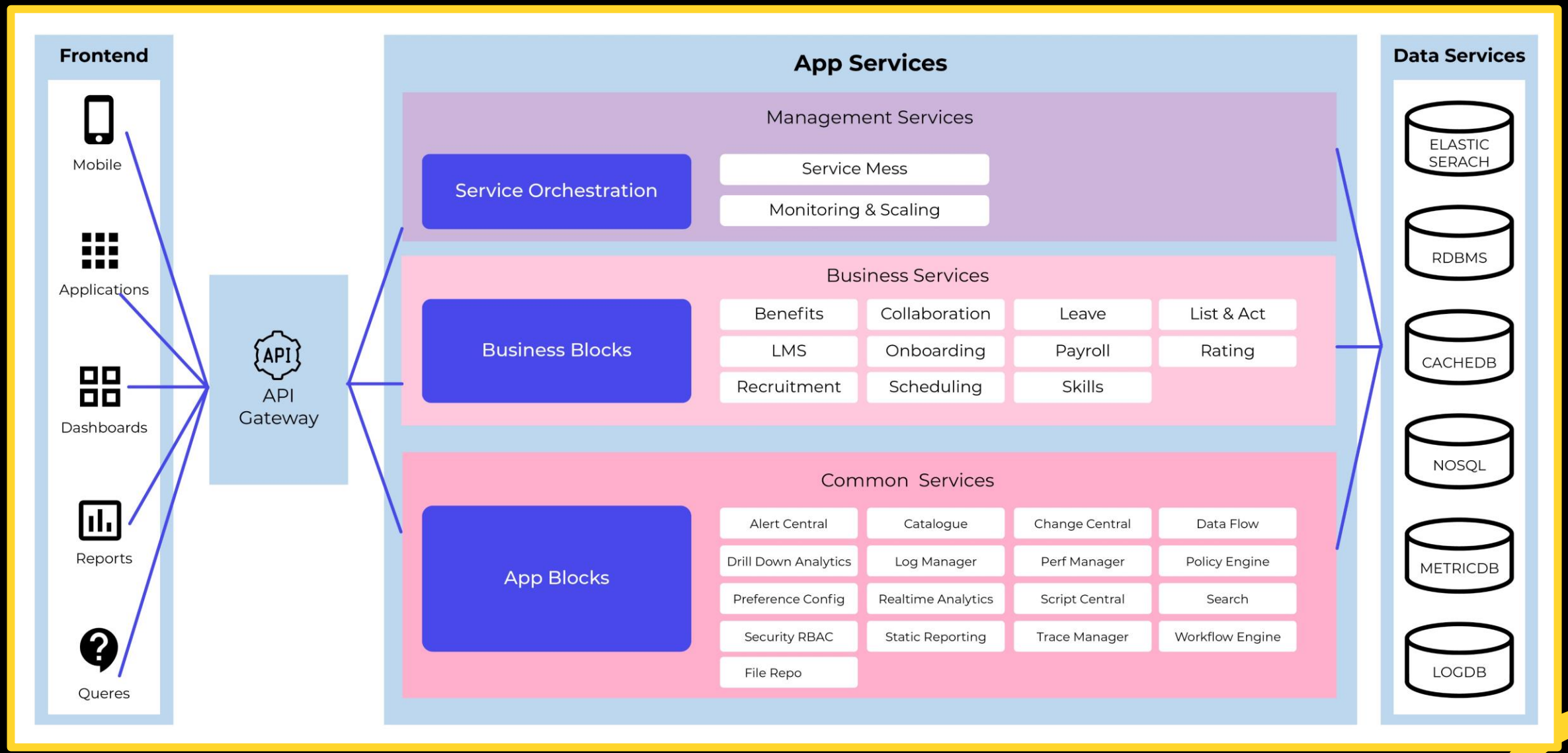
Simple Hierarchy



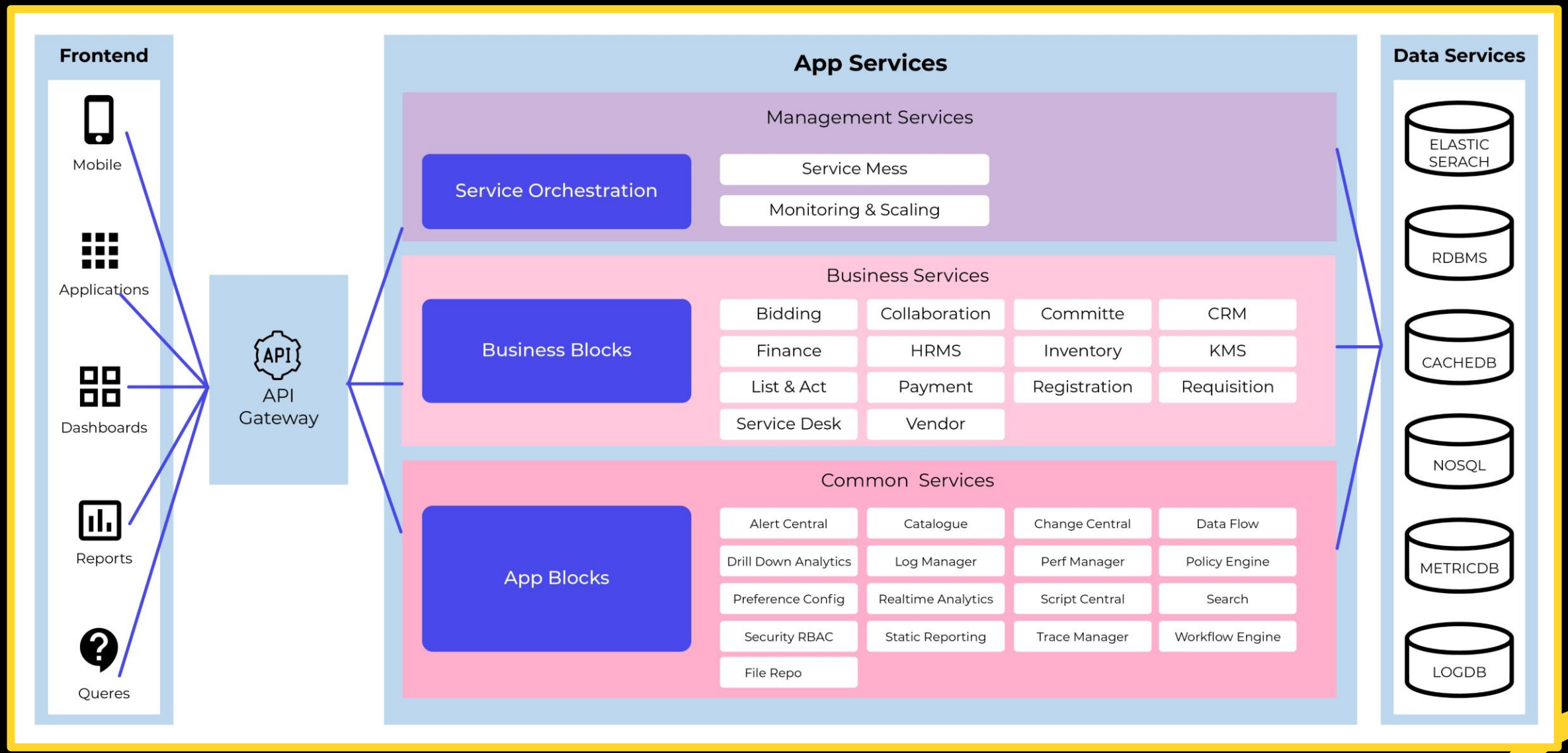
Example -Education Management System



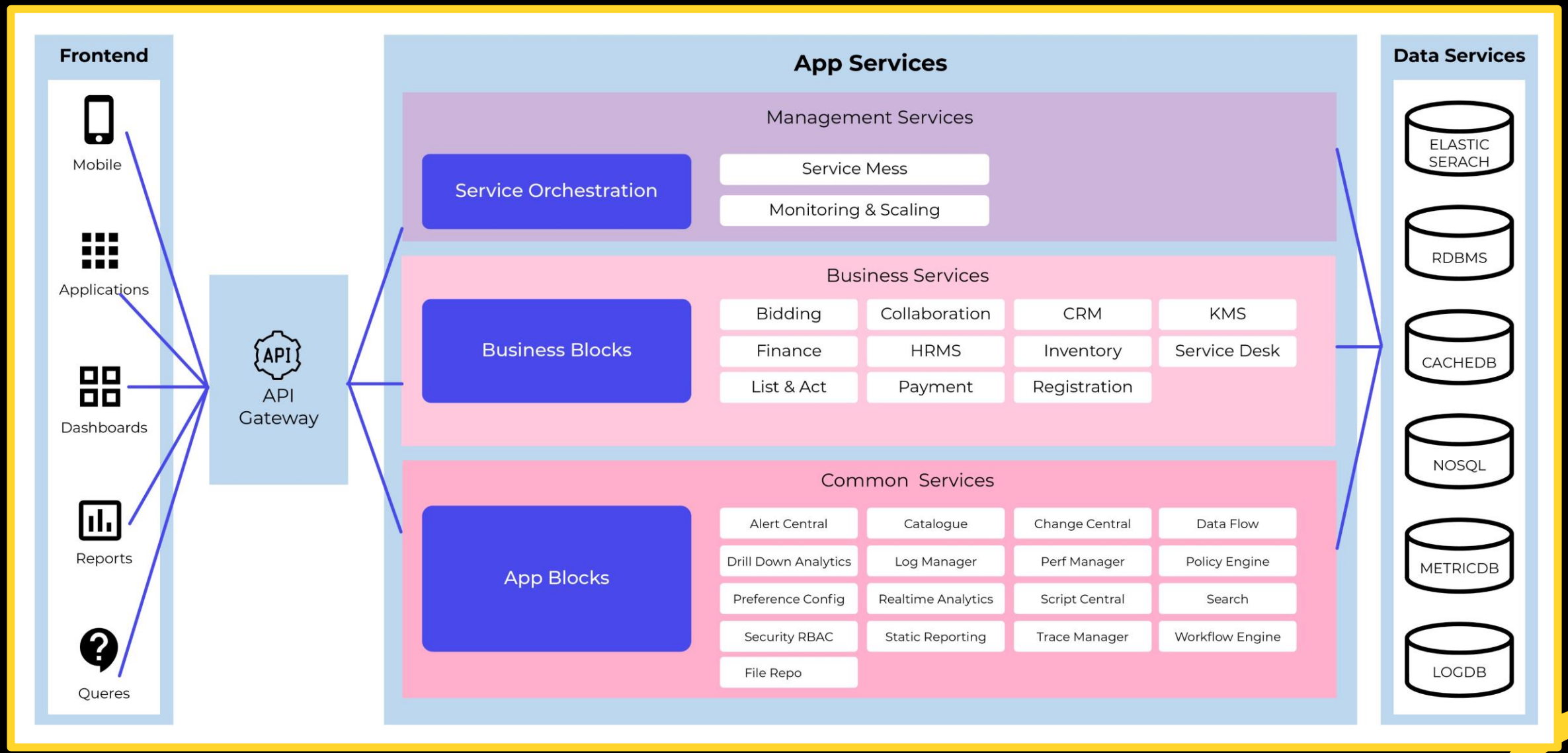
Example -Human Resource Management System



Example -Procurement



Example -Digital Auction



Rational for App Blocks

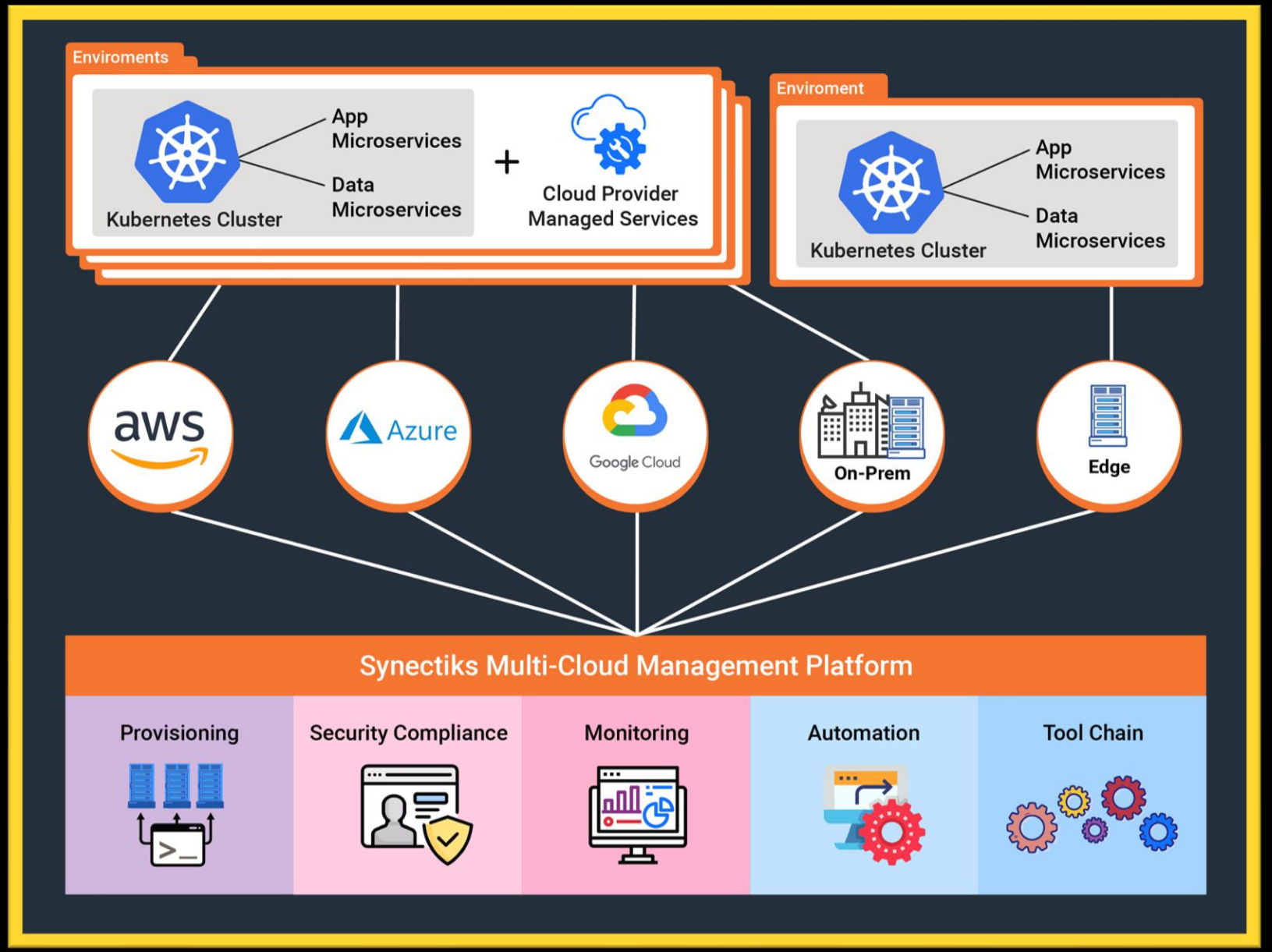
Every Enterprise SOA Product Uses common services :

- Deliver them as reusable blocks
- Flexibility to use then as pure composure of cloud managed services or inside k8 cluster
- Manage their complete lifecycle
- Simply their Cost and Quality Assessment

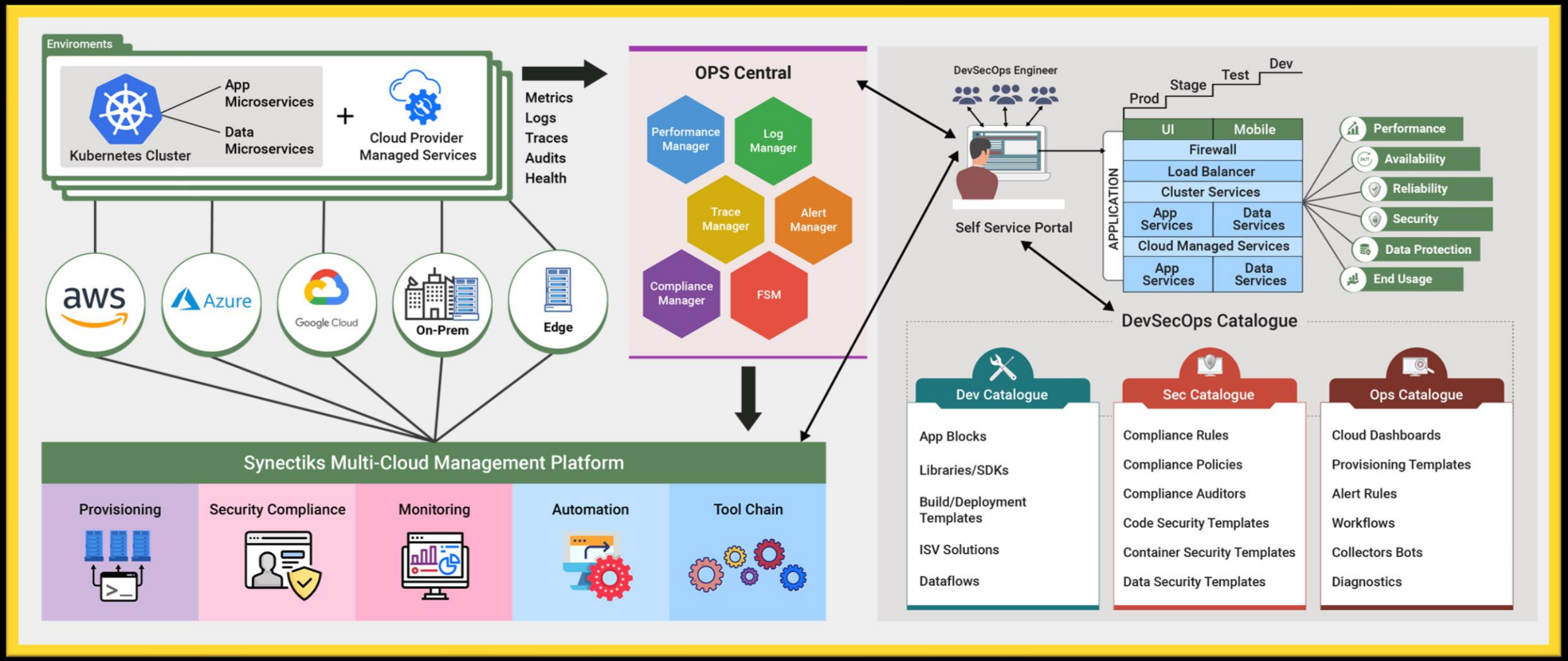
Benefits :

- Easily develop new products / services with less code
- Reduce effort to Migrate / Modernize existing product to cloud native architecture
- Generate business services from domain model , develop faster with common services integration
- Simplification of enterprise SOA architecture for speedy adoption with reduced learning cycle
- Cost and Quality improvement

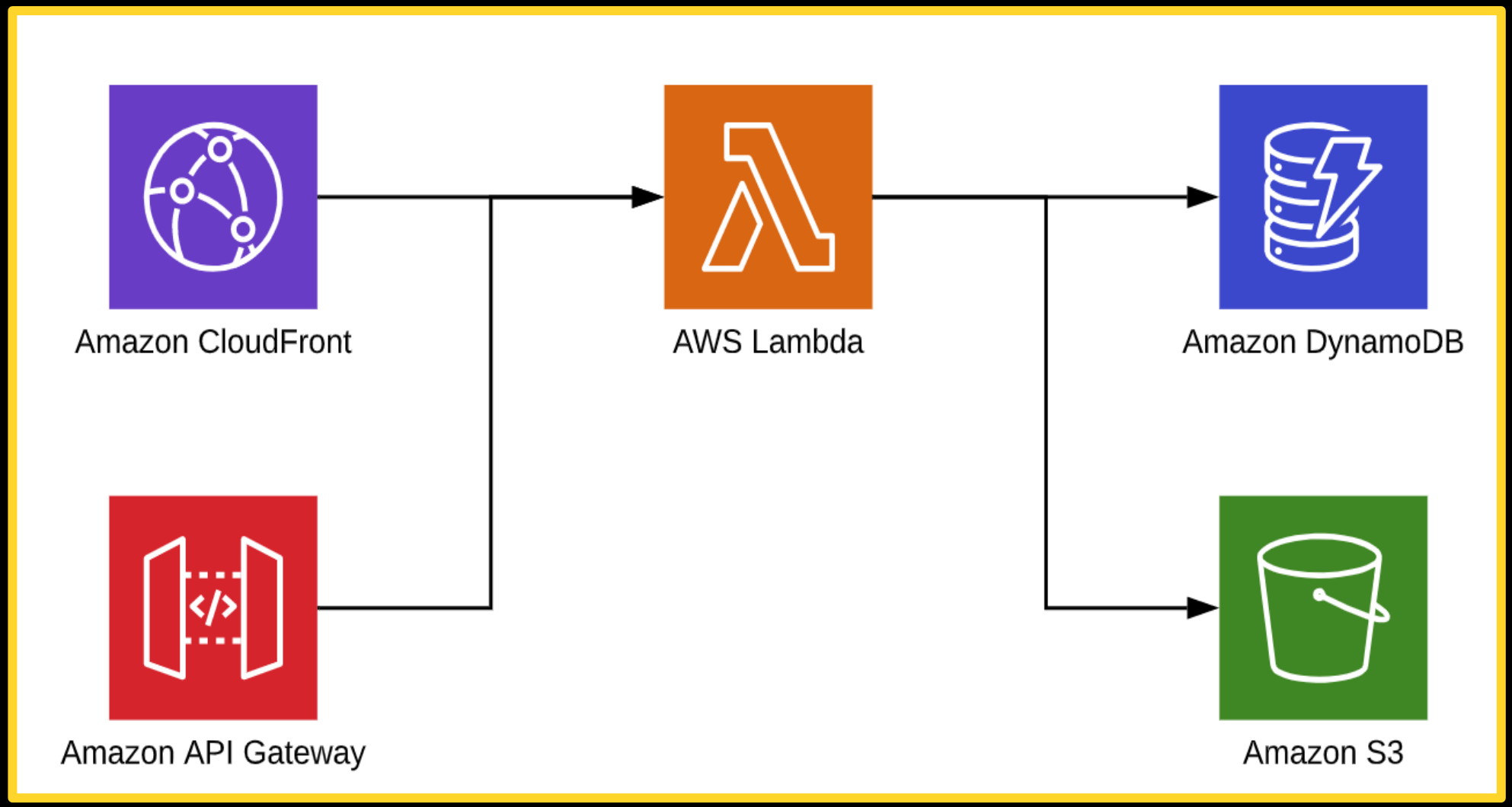
Architecture



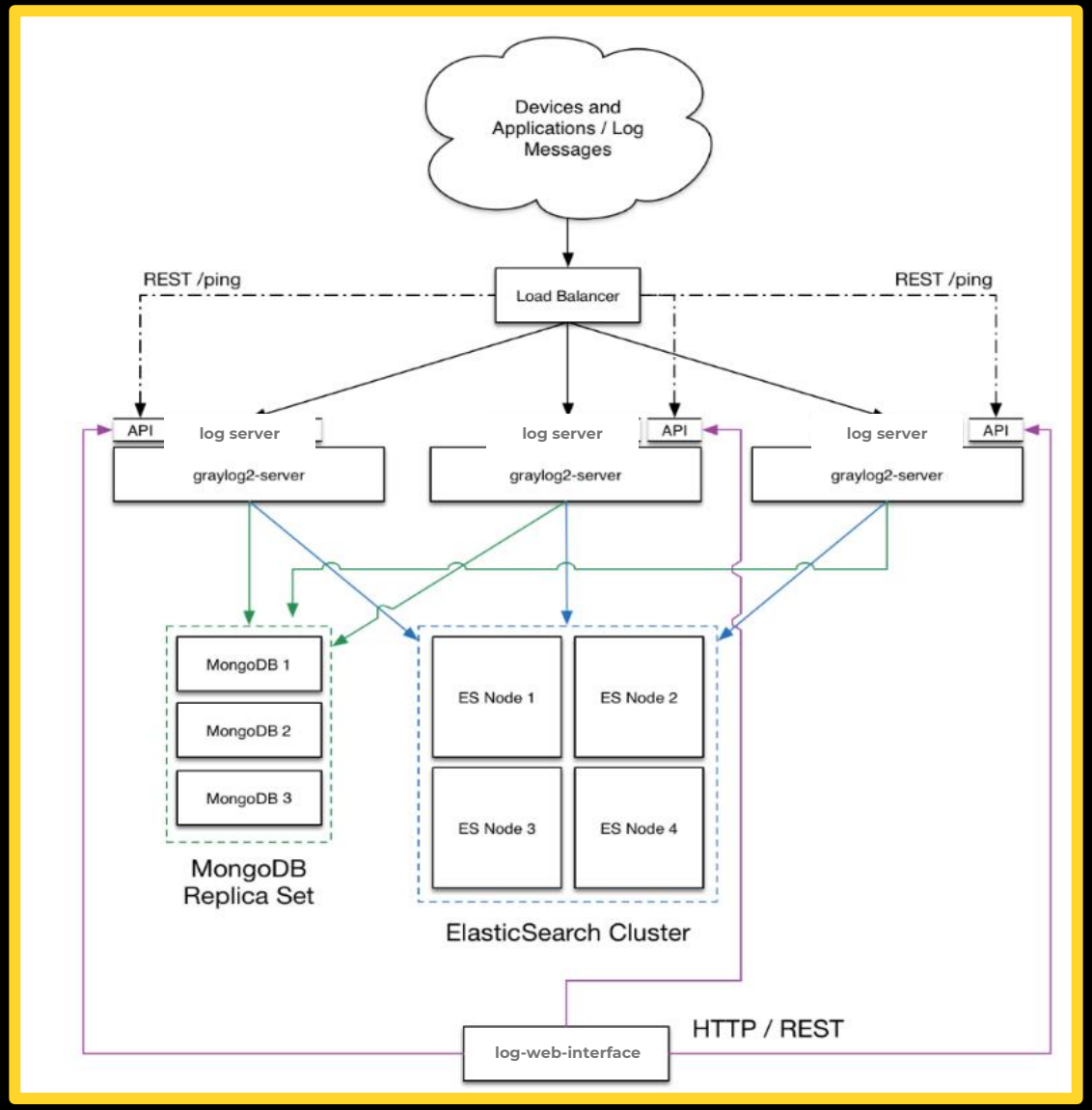
Architecture



File-repo Common Service (Attachments/ Docs) with Pure Composure of Cloud Managed Services



Log Manager Common Service (Activity Log Streaming) with K8 Cluster Managed Services



Few Strengths

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- Simplicity - Landing Zone / Product Enclave / App Cluster / Services (App /Data / Network) - we take care of learning effort
- Framework - A very flexible / extensible framework for Analytics + Simple Automation framework based on gitops (GitHub + A sync jobs) + Catalogue based approach + K8 at best
- Solution / Framework - Neither a licensed product / Nor pure human supply
- Infinite Flexibility - source / docs / trainings / empowerment / learning
- We always prefer to do stuff with available cloud native stuff - but we also know how to do anything inside k8 cluster
- We are Trick driven - Outcome based financial model - zero loss
- Nodejs + Go Stack /java
- Framework is more cloud native - applied many other open framework to its best to achieve business outcome.
- Business Model is plugin-based solutions. DevSecOps Tooling approach

Few Weakness

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- We are yet to get a complete - released product - still operating on SOW based solutioning model
- We need to improve a lot of stuffs - documentation / processes
- We often say you directly on ROI - we don't waste your time, neither our time
- Dev Mindset - we need courageous management support
- Document & POC driven - Follow a strict discovery process
- We are having less people - we are very choosy - only recruit dedicated / passionate guys
- Retention 100% - acquisition very less
- Follow no shortcuts
- We are not human supplier

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THANK YOU!