



# Giza Arbia R&D Products

## Industrial Digitization Platform

*IDP is a software eco-system provided for industrial sectors in Giza Systems for delivering on premise and cloud-based solutions for serving our customers needs in these sectors.*

- *A Highly Configurable Platform*
- *NO code Configuration*
- *Fit at any industry*
- *Highly customizable and extensible*
- *Configuration based scalability*
- *Fast*
- *Secure*
- *Highly technology stack flexibility*

*Customers*

- *Smart Cities*
- *Smart Facilities*
- *Urban & Highway Traffic Operators*
- *Transportation Operators*
- *Solar Energy Plants*

## NoVa Chat

*Nova Chat, messaging and calls mobile app*

- *Internet-based one-to-one voice and video calls.*
- *One-to-one and group messaging.*
- *Multimedia sharing , including files, voice notes, images and videos*
- *Available for IOS and Android mobile users.*

## Mobile Self Care for Utility

*Selfcare Mobile app for utility subscribers*

- *User can track every financial transaction and get Full bill information details*
- *User can set a consumption target and receive notification upon reaching a predetermined reading threshold.*
- *User can track next month estimate consumption quantity and amount based on usage behaviour.*
- *Prepaid user can track an estimate on the remaining days for service until balance is depleted and receive notifications*

# Products

## My Telecom Regulator

Telecom Regulator platform & mobile app for providing many services to end telco consumers

- Internet Speed Test
- Operator Quality map
- Different Operators tariffs
- Check my lines in all operators
- Check my e-wallets in all Banks/Wallets providers
- Check my Number portability request status
- My rights
- Submit/follow-up complaints (integrated with TRA complaints system)
- Corporate services
- Marketing communication/notifications
- News and updates



## Number Management System

Number Management System for Telecom Regulator

- Reservation requests, allocation requests, and return requests
- Request state transition and tracking
- Notification of pending requests
- Resource state transition and tracking
- Assignment history
- Edit resource info
- Ability to register secondary assignee in NMS
- Notification form to track secondary assignee number assignment
- Secondary assignment history
- Generate billable invoices
- Custom rating per block
- Business rule to manage golden number rating
- Multiple reports provide regulators with overview of the entire number plan

# Custom Development Products

## Fleet Management Control

Track your fleet anytime, anywhere. School & Shuttle Bus Management.



## Marketplace & Onboarding

MP is a publishing, provisioning, and billing platform for your internal and external services.



## DNR

Enable the customers to search and register "reserve" a name on the internet for one year under Saudi country code (ccTLD)

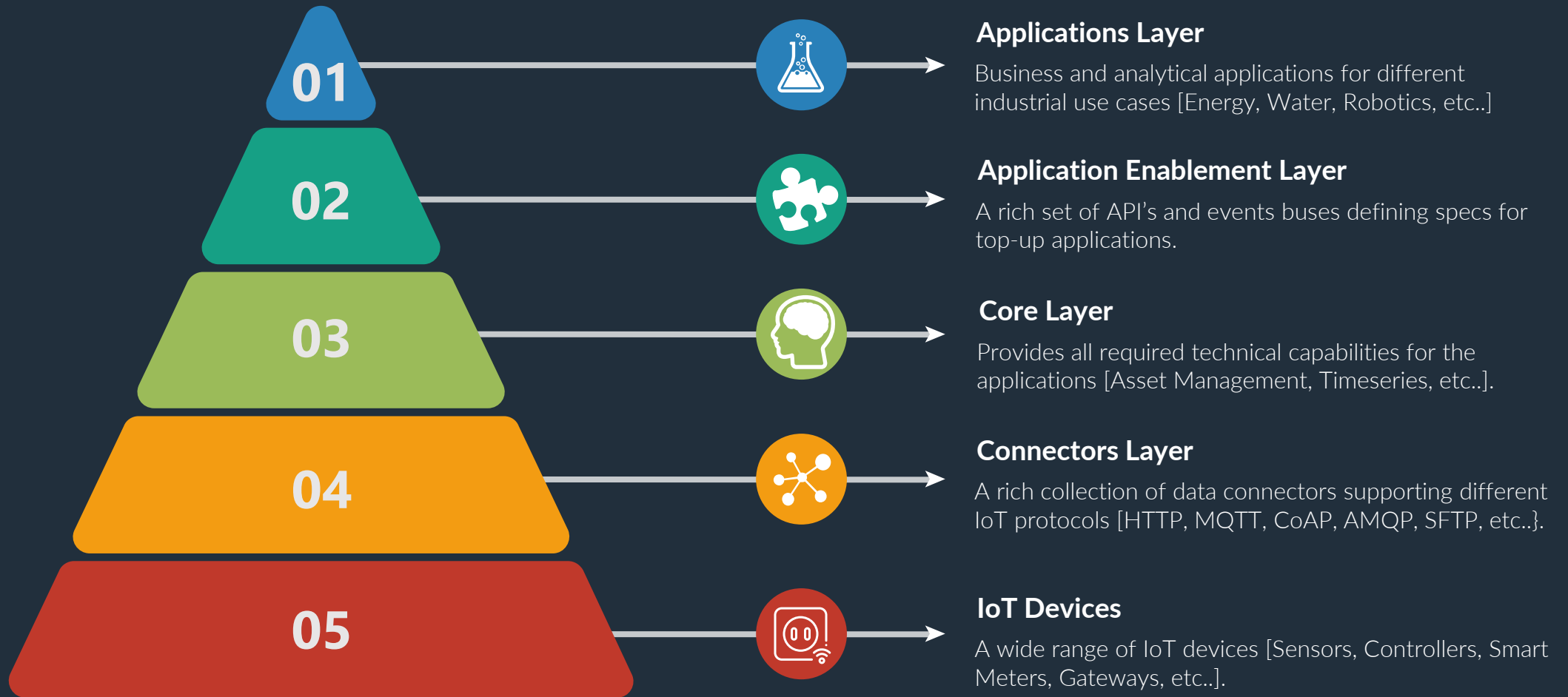


# Industrial Digitization Platform - IDP

- IDP is a software eco-system provided for industrial sectors in Giza Systems (Industrial solutions, smart solutions and digital energy) for delivering on premise and cloud-based solutions for serving our customers needs in these sectors.

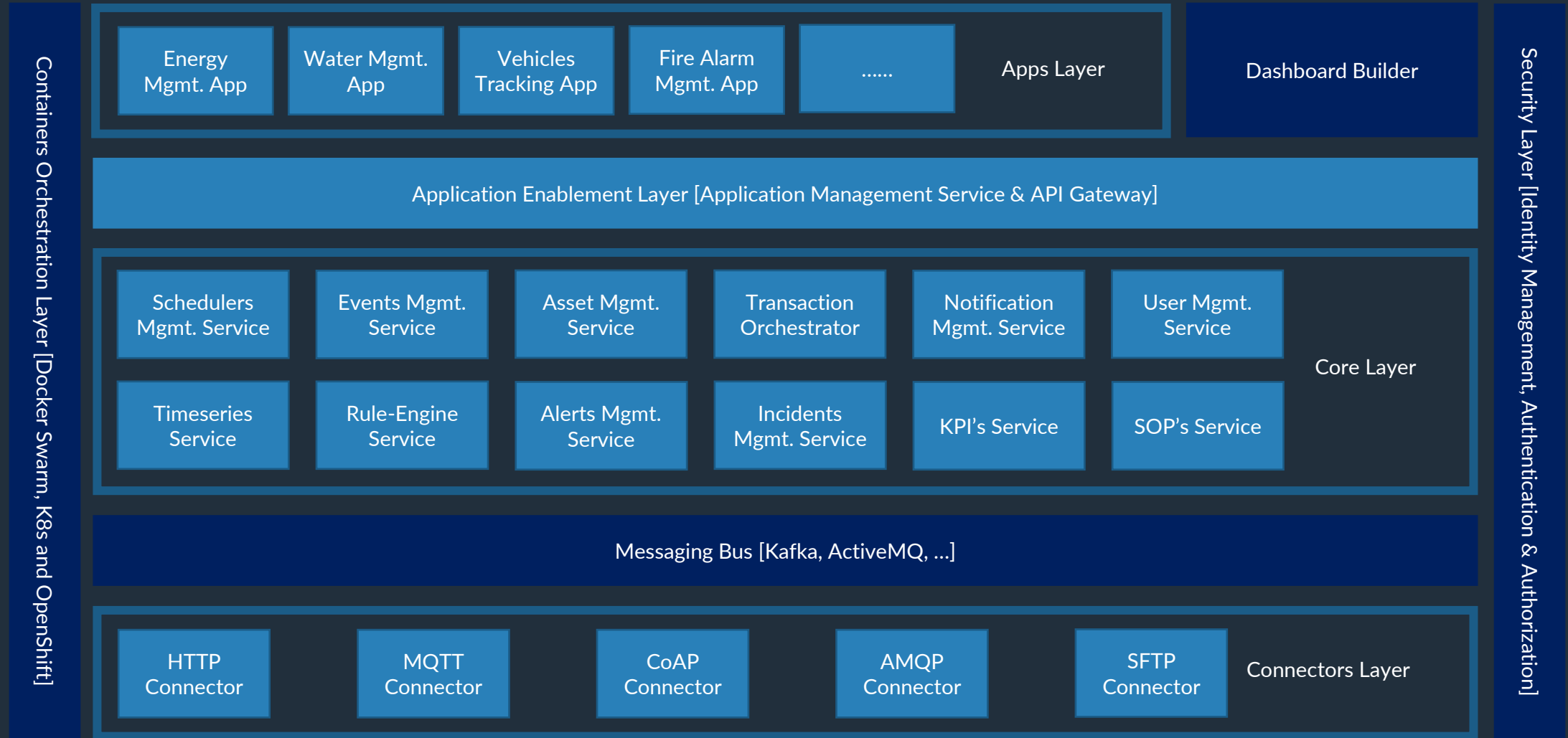


# IDP Software Layers



# Software Architecture

Basic Edition



# Roadmap Solution



IDP Smart City Solution



Traffic Management Solution



Energy Management Solution



# IDP Services roadmap

## BASIC

- Asset Management.
- Alerts Management.
- Schedulers Management.
- Notifications Management.
- Automated Alerts Handlers.
- Reports.
- Dashboards

## Standard

- **All Basic Tier Features.**
- Devices Management.
- Incidents Management.
- Workforce Management.
- Inventory Management.

# 2023



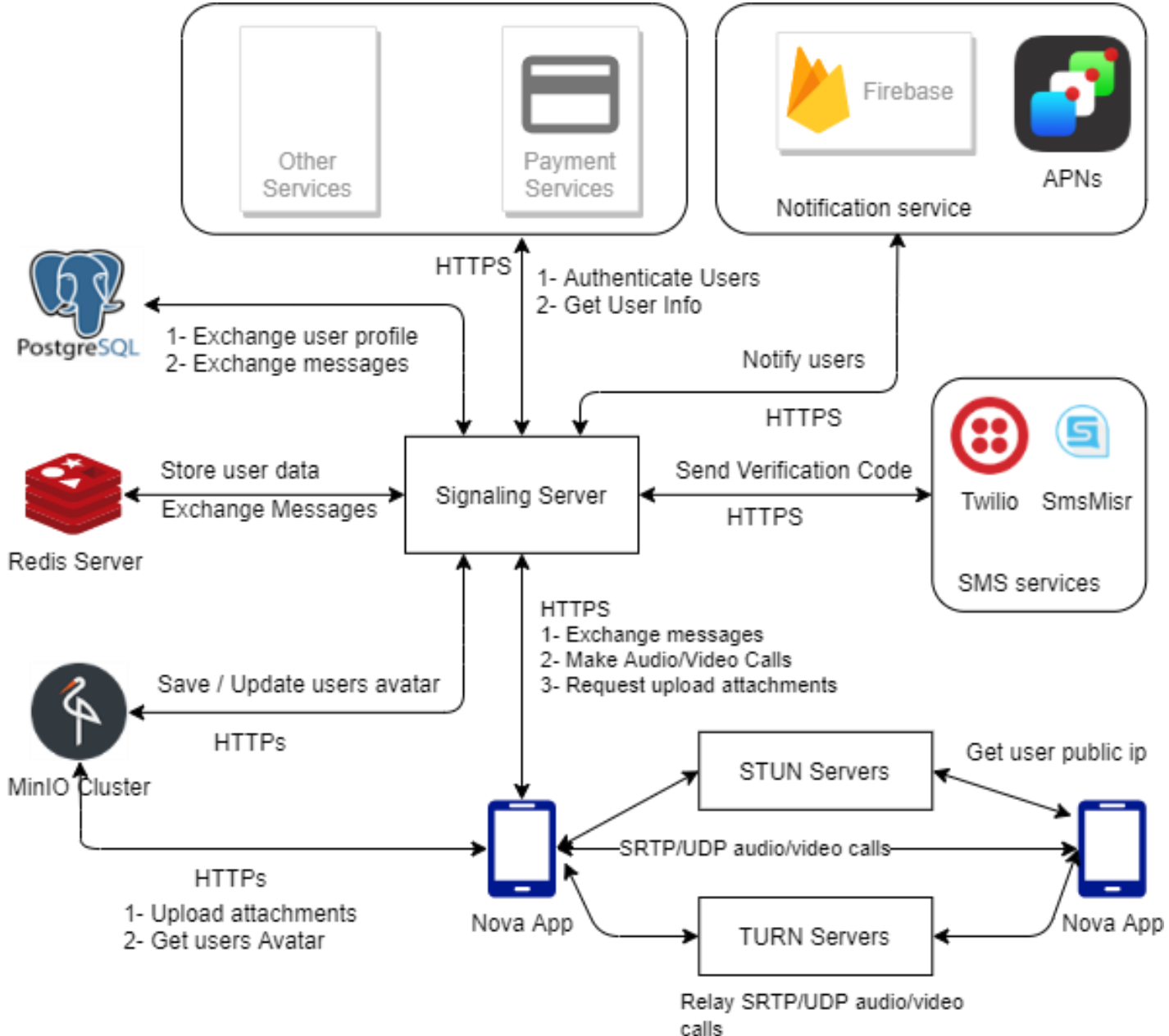
## Premium

# 2022

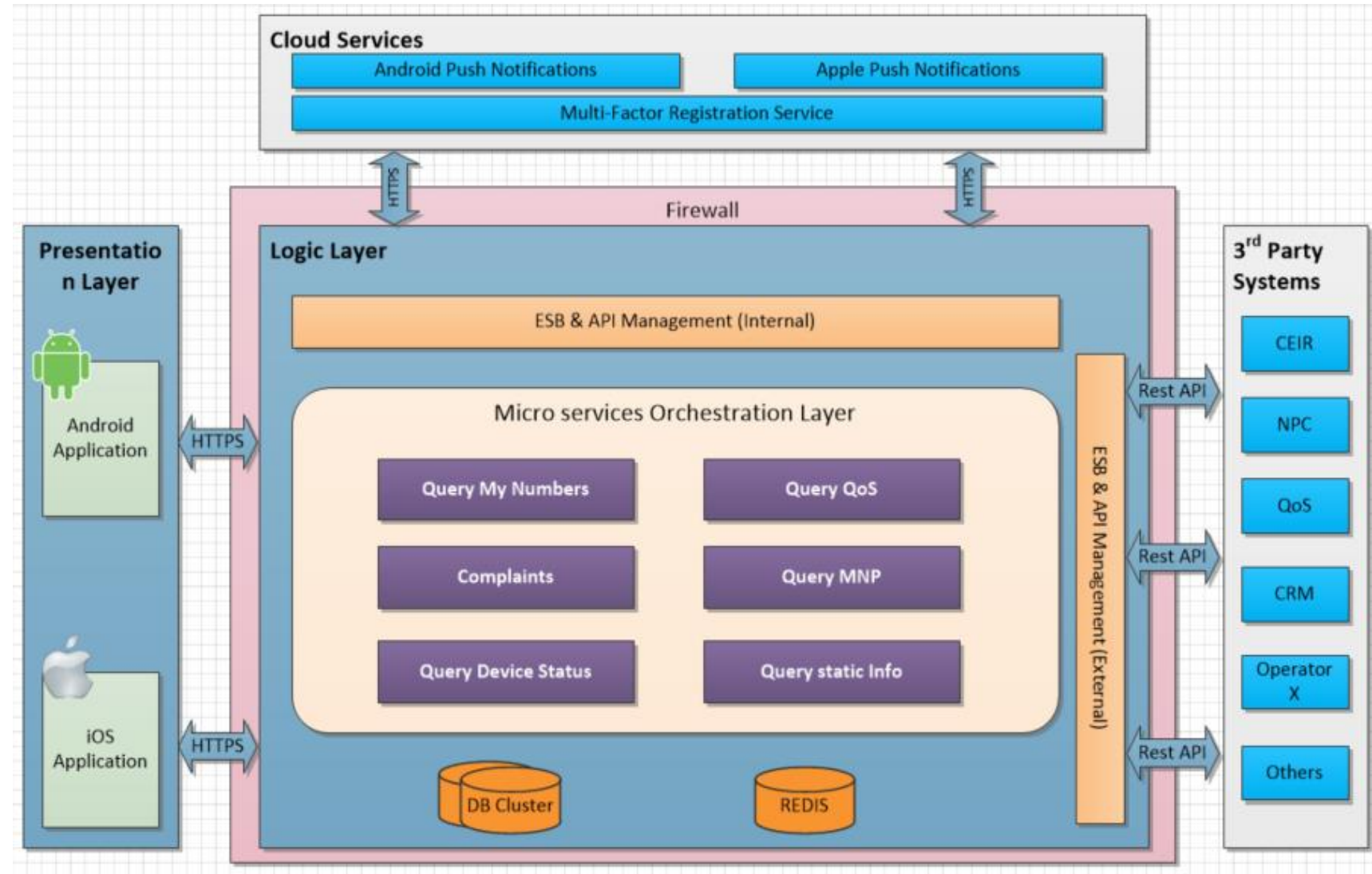
- **All Basic Tier Features.**
- Long-Term Data Retention Policy.
- Batch Analytics.
- Realtime Analytics.
- Forecasting.
- Anomaly Detection.

# 2024

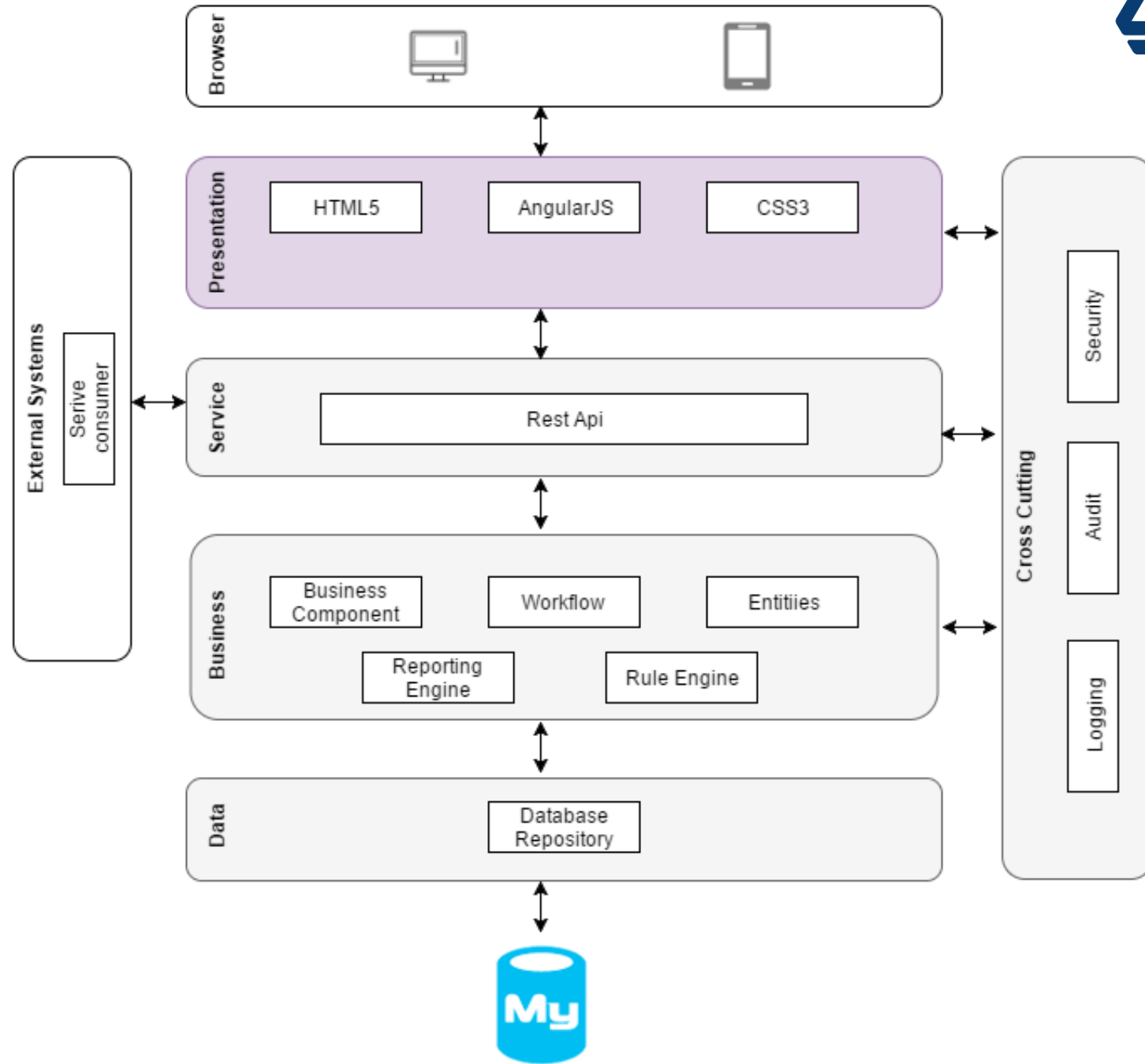
# Nova



# My NTRA



# NMS



# EEHC Self-Care App

