



# YOUR SUCCESS **IS OURS!**

Technology Partners



# Our **Vision**

A World Class Technology  
Startup Accelerator

# Mission **Statement**

Shape the future of startups by creating  
unprecedented value that empowers  
entrepreneurs, employees and investors.

# Obytes Tribes

60+ Engineers



## Backend Tribe

- Mohammed Safi
- Moussa Idardar
- Mehdi Ouahid
- Ahmed Elhamidi
- Achraf El Alaoui
- Karim Bellioum



## Frontend Tribe

- Ismail Mechbal
- Hamza Bargaz
- Oussama Benidir



## Mobile Tribe

- Youssef El Azizi
- Siham Ben Daia
- Khalil El Maghraoui
- Mostafa Braz
- Khalid Bahssin



## UX/UI

- Ismail Mechbal
- Youssef Rina
- Brahim Baif
- Oumaima Bellamrikhi
- Youness Khordal



## Service Reliability Engineers

- Jose Lopez
- Soufya Benkhalef
- Abdelkerim Lemaadi
- Ahmed Al-Haffar
- Hamza Adami
- Latifa Takfaoui

## Tribes publication

Our product development process for building... →

Math can be fun for frontend developers →

Autoscale Celery workers on ECS Fargate based... →

Forms in React Native, The right way →

Dockerized Developer Environment for Django... →

# Our Clients

 RAMP

 PARIBUS

 BARM EJ

 nuvo cargo

 pawp

 forubs

 Give

 CODED

 DIWANIYA LABS

 Delivery Hero

 carriage

 Capital One

 CANDID

 Zyda

 Jabra GN

 VAULT

 THE LOBBY

 JOOD

 tydo

 dawrat

 bookr

 J's Preschool

 Raha

 GA KO

 TOBY'S ESTATE  
— COFFEE ROASTERS —

 QUO

 VIEVA Care

 rabbit

 KEEPERS

 SHIGHEL

 نَوَائِلُ

 Bidzad

 1Fort

 GENERAL TASK

 zain



Partner:

# Ramp



A technology company building the next generation of corporate credit cards; smart enough to help founders and companies protect their money, understand spending patterns, and find ways to save.

## Role

Frontend, Backend, Infrastructure and Operations



**Karim Atiyeh**

Co-Founder & CTO

Obytes has been a crucial partner of mine for the past 5 years. I started working with members of Obytes back in 2014, when I was setting up my first startup. There, we quickly grew to supporting more than 1M users by 2016. Mo Mughrabi and the Obytes team were instrumental and helping us set up and monitor a scalable infrastructure on AWS using some of the latest technologies and helping us build a competitive advantage in the process.

In 2016, our company was acquired by a large Fortune 500 company and Obytes was heavily involved in the integration work required to operate within the corporate umbrella, often making recommendation which resulted in increased performance for all parties involved.

## Press

[Ramp confirms new \\$8.1B valuation after 'a nearly 10x' YoY](#)



[Ramp, a corporate credit card to rival Brex and Amex, raises \\$25 million](#)



Partner:

# Paribus



Backed By Ycombinator



Paribus is a successful US startup that was sold to CapitalOne (5th largest bank in the United states) a giant banking corporation. We have been supporting it since day one. It provides a subtle way of empowering users by watching products prices, deliveries latenesses and filing refunds on behalf of users.

## Role

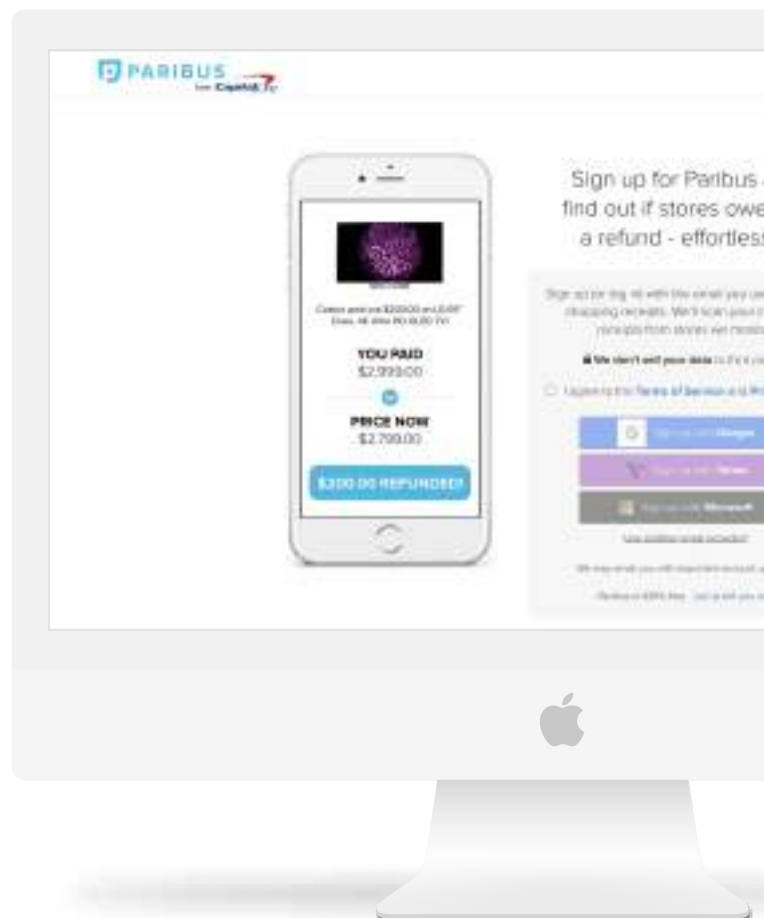
Design, UX/UI, Frontend, Backend, Infrastructre and Operations



**Eric Glyman**

Co-Founder & CEO

The team at Obytes are incredible developers. They will always be our trusted friends. For many of our technical and product efforts, the support, dedication and raw talent that Mo, Elmehti, Moussa, Ahmed, Adil and others at Obytes took Paribus to the next level. We have loved working with Obytes, and consider anyone else who has the opportunity to work with Obytes very lucky.



## Press

[Capital One acquires online price tracker Paribus](#)



[Founders get too much credit: A thank you note to the team behind Paribus](#)



[Want To Save Money Shopping Online? There's An App For That](#)



Partner:

Barmej

500

Backed By 500 Startups



Barmej is one of our most important partners since 2017. It is the first interactive online platform for learning programming in Arabic and was built with state-of-the-art technologies.

### Role

Branding & Design, UX/UI, Mobile, Frontend, Backend, Infrastructure and Operations



**Hashim Behbehani**

Co-Founder & COO

We've worked with Obytes since early 2017, and they've been a partner in the true sense of the word, sticking with us through the tough and turbulent times that any startup will probably face.

I fully believe that contracting Obytes was one of the best decision we ever made, and I have nothing but praise for their consummate professionalism, exceptional levels of support, high quality of work, and above all their outstanding commitment to helping their clients in every way possible.



### Press

عاصفة "البرمجة" تجتاح شباب الكويت



Kuwait's Coded raises \$1.3 million Pre-Series A to teach Arabs to code



Partner:

# Nuvocargo



Backed By Ycombinator

## nuvo cargo

Nuvocargo's mission is to improve the way freight shipping is conducted for businesses. Nuvocargo facilitates the quotation process, assignment and tracking of your freights.

### Role

UX/UI, Frontend and Backend



Deepak Chhugani

I would highly recommend Obytes to anyone who is looking to build web products in a smart, lean, and thoughtful way. If you understand your users and have some notion of why and how your product should look, they will do the rest!



### Press

[Nuvocargo raises \\$20.5M at a \\$180M valuation to bolster trade between the US and Mexico](#)



# Partner:

# Pawp



Chat with certified vets 24/7. No more waiting for office hours – get answers when you need them.

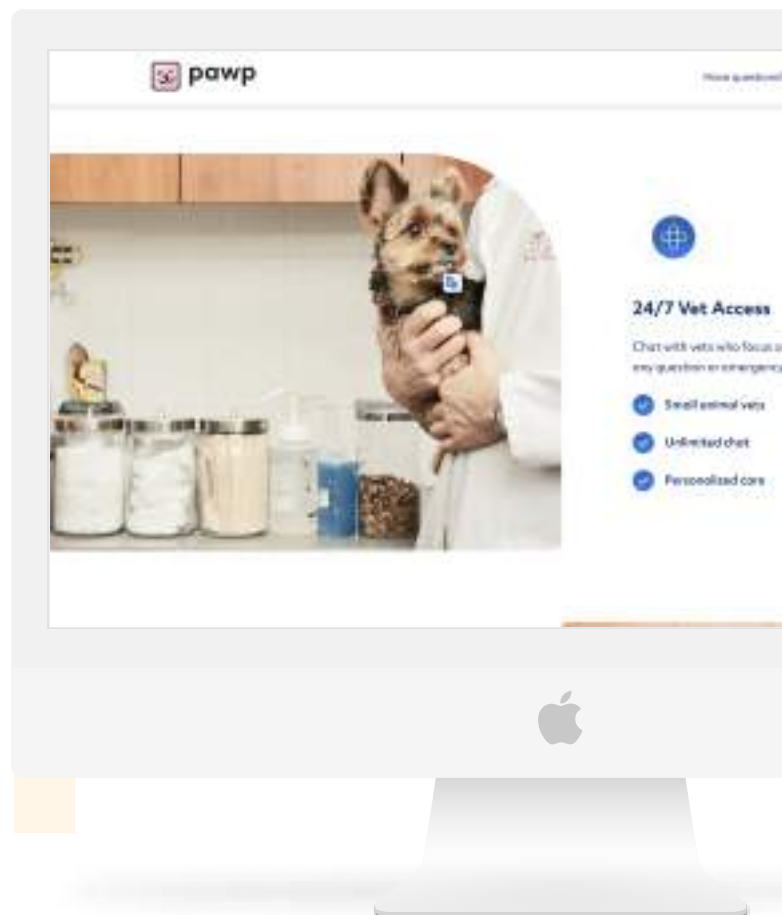
## Role

Frontend, Backend, Infrastructure and Operations



**Marc**  
CEO

Obytes is the best engineering partner out there. They have a roster of rockstar engineers whose experiences cover the wide spectrum of development. They are fast, reliable, professional and flexible.



## Press

[Pawp Raises \\$13M Series A to Make Quality Pet Care Affordable and Accessible](#)



# Partner:

# Forubs

## Forubs

Forubs is an Arabic social platform, designed to exchange information between users, people with expertise sharing their life time experience with others, designed to become the best and biggest source of information for arabs by arabs. Forubs is a group of different communities, each community hosts an interest displayed from its owner's (moderators) perspective, allowing an endless source of diversity limited only by the user's imagination.

### Role

Branding, UX/UI, Frontend, Mobile, Backend, Infrastructure and Operations



**Eyad Albajes**  
CEO

In our experience with Obytes , they've demonstrated a solid vision for innovation , keeping their customers at their highest priority. Obytes employs highly motivated and skilled developers and their mission is to serve their clients with utmost success.



# Partner: Give



Give is a non-profit company which aims to improve the process of donating. Its online platform connects donors with registered charities in Kuwait. Give's mission is to encourage charitable giving, as well as provide donors with more choice, convenience and transparency. It is free for charities to join the platform and 100% of the donation amount goes to the charities.

## Role

Branding, UX/UI, Frontend, Mobile, Backend, Infrastructure and Operations



**Shayma Al-Sabah**

Founder & CEO

Obytes' amazing team of developers and problem-solvers was able to help us turn an idea into reality. We always knew that we were in safe hands, not only because they were technically-skilled but because they were our partners on this journey. They embody the attributes which are so crucial to any startup's success : trust, flexibility and communication.

## Press

«زين» شريك لمنصة Give للتبرع الإلكتروني →

«تنمية»: منصة «give» سقّلت عملية التبرعات →





# Partner:

# Gakko



Gakko is a child care management software solution for preschools.

Automate invoicing and bill pay, manage staff, and track enrollments.

Helping teachers manage classrooms, attendance, assessments, and lessons.

Engaging families made easy by keeping parents and guardians up to date with photos, videos, and more.

## Role

Branding, Frontend, Backend, Mobile, Infrastructure and Operations





# Partner:

# Rabbit



Rabbit is on a mission to change the way you do grocery shopping by making it fast, fresh & simple.

The go-to app enables you to order your everyday essentials in seconds. Fresh fruits and veggies, drinks, sweets and snacks, home products and personal care, anything you need is provided straight from our micro-fulfillment centers in Athens and delivered to you by our Rabbit Riders in minutes!

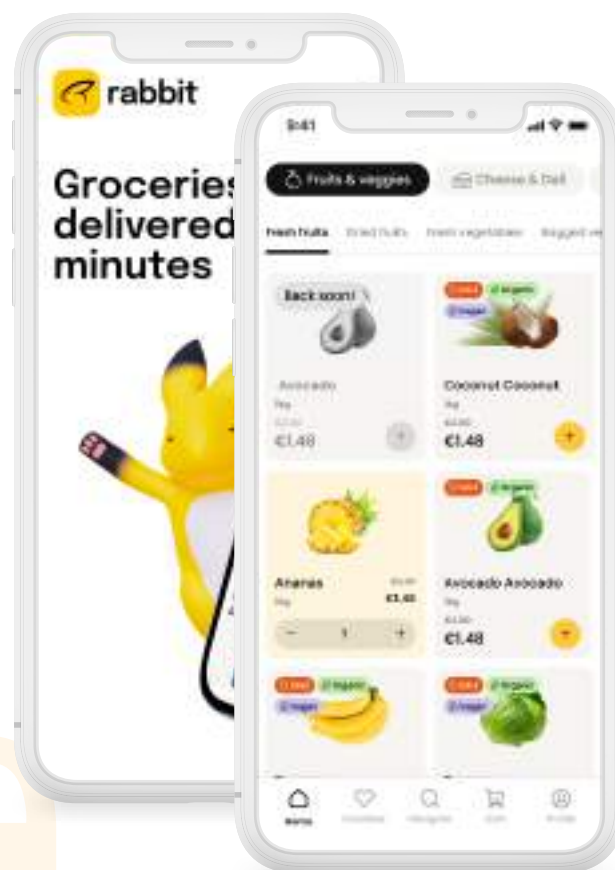
## Role

Branding, Frontend, Backend, Mobile, Infrastructure and Operations



**Malek Fatte**  
CEO

Obytes is the best engineering partner out there. They have a rockstar engineers whose experiences cover the wide spectrum of development. They are fast, reliable, professional and flexible.



# Partner:

# VievaCare

## VIEVA Care

VievaCare is an employee engagement and analytics platform that harnesses the power of surveys to boost employee engagement, reduce turnover and improve culture, providing organizations with deep insights and a clear understanding of their workforce.

### Role

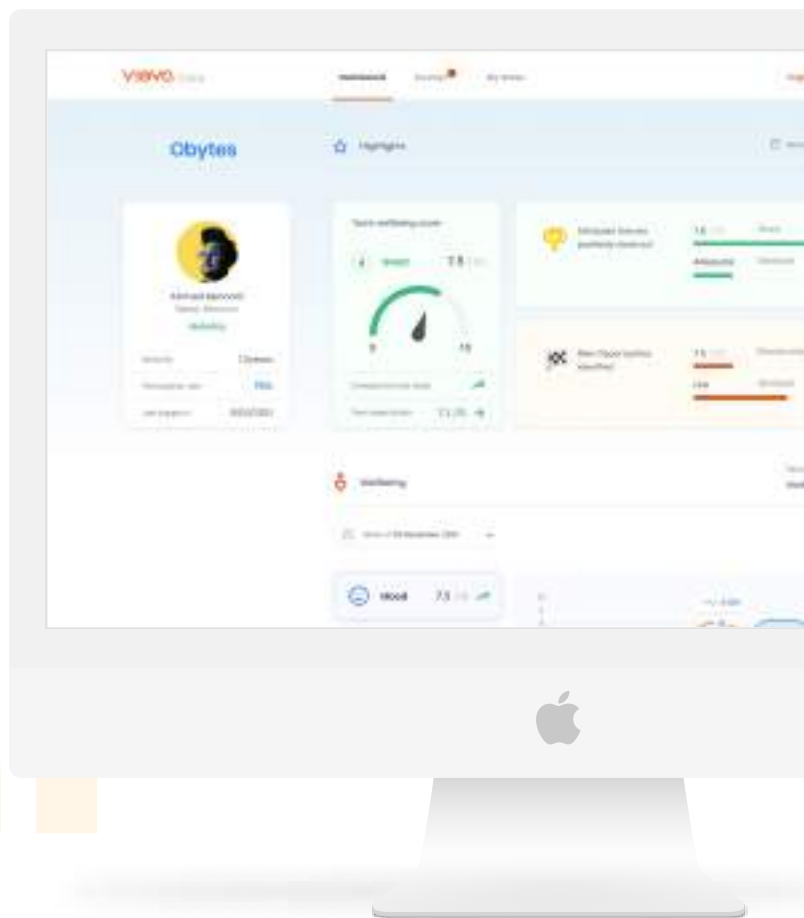
UI/UX, Frontend, Backend, Infrastructure and Operations



**Allal Bennani**

Founder Of Vieva

"We are extremely thankful and very satisfied with our experience with Obytes helping us develop our solution. Since the very beginning of our journey together Obytes team has been dedicated, highly committed, flexible, and very professional. It is clearly a strategic partner that I highly recommend. I look forward continuing working with them in the future."



## DIWANIYA LABS

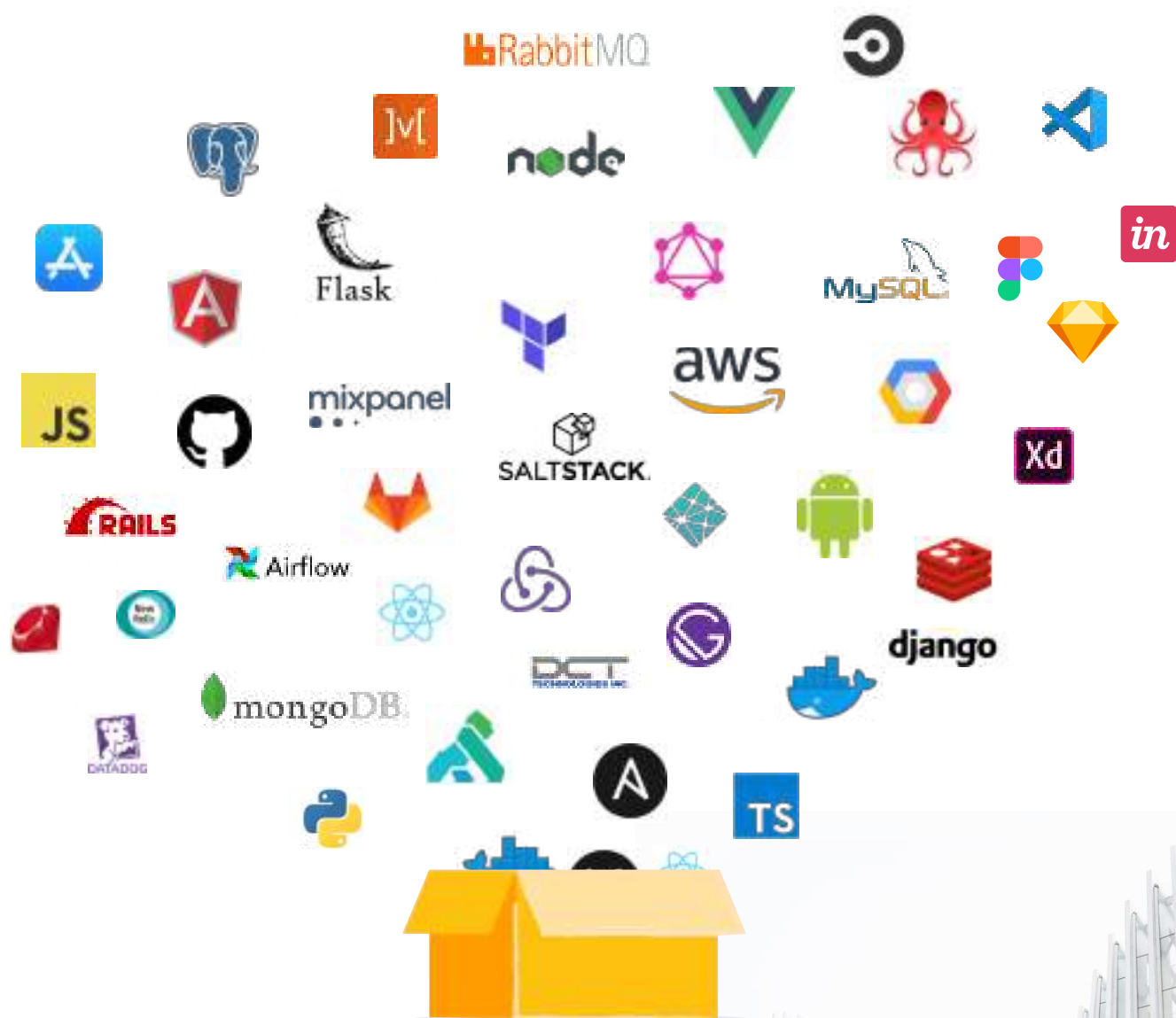
## Backend, Infrastructure and Operations



## Managing Director

# Wide range of technologies

Wide range of technologies and platforms we can work with. We have great talents who master best new technologies



# Technology Matrix

## Frontend



## Backend



## Data



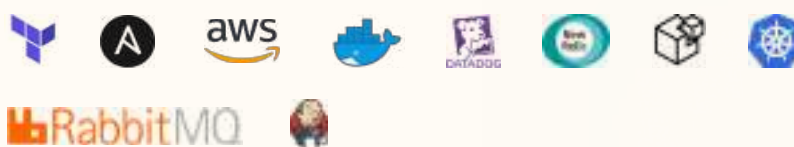
## Mobile



## Cloud Services



## Orchestration & Monitoring



# ShowCase

## Data Warehouse

### The Problem

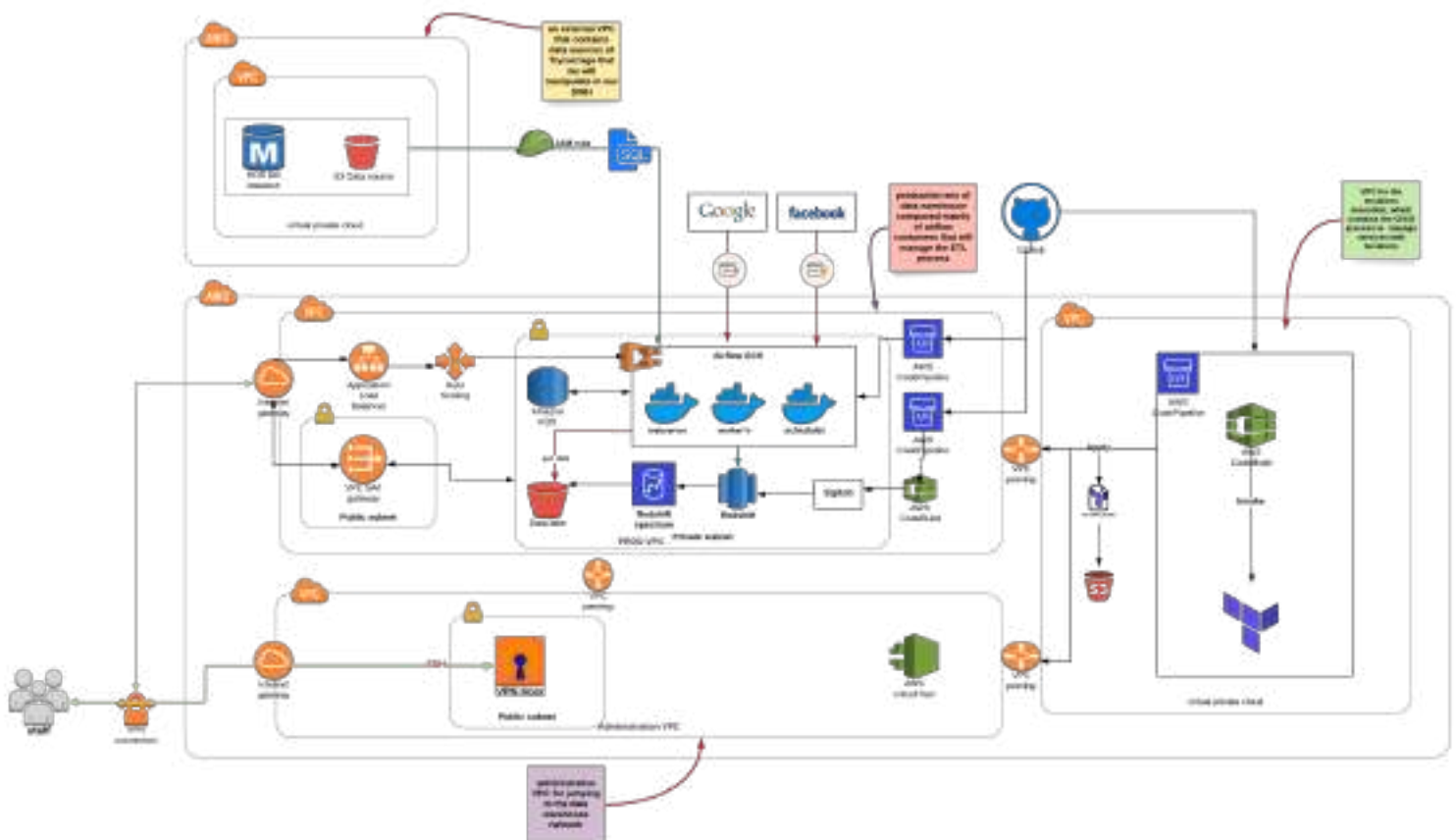
Building a data warehouse to migrate large sets of data from multiple sources. Sources needed to be brought from a production environment, google analytics and other analytical and marketing platforms.

### The solution

A data warehouse solution using AWS redshift and Airflow. The data warehouse is built using RedShift Sepctrum and leveraging Airflow to pull data from postgresql dump, analytical APIs and google sheets.

The implementation included a continuous integration and continuous deployment process for managing Airflow dag files while data warehouse schema changes managed using Sqitch.

### The architecture





# ShowCase

## MicroServices

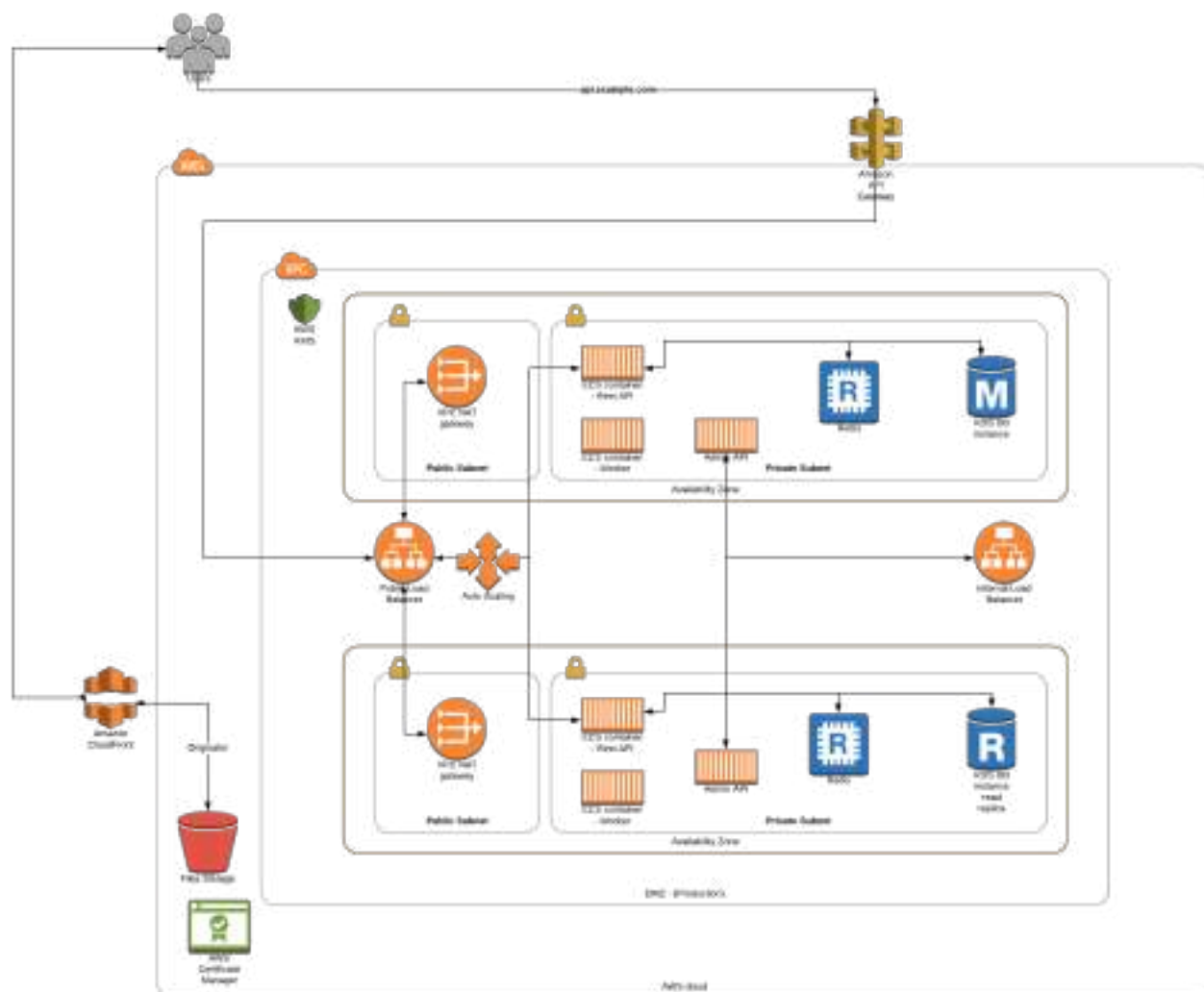
### The problem

Decoupling a monolith application to MicroServices, whereby tolerance for fault is higher and unlock engineering to scale to smaller teams per service.

### The solution

Implementation for integrated MicroServices platform using AWS API Gateway, AWS Cognito for managing consumers and ECS Fargate for backend services.

### The architecture



# Why OBytes

## Expertise

Pool of technical expertise, that worked with renowned startups in NYC and MENA region

## Dedication

We dedicate a squad of developers to work on a project to build a minimal product, validate, scale, hand-over and advise

## Network

Exposure to our network of entrepreneurs, angel investors and incubators



# Facts and **numbers**

## 5M users

Experience in building systems that can scale and handle 5 million users

## \$1.3 Billion dollars

Journeyed with 23 startups and helped raise millions of dollars through seed funding

## 1B transactions

Designed and built systems that scaled to 1 billion transactions per Day

## More..

Practical experience in building fault tolerant systems that are cross regional



# Join the **family**

Don't hesitate  
and feel free  
to reach out

Email us or book a 15 mint call  
with one of our sales team

[Schedule a call](#)

[hi@obytes.com](mailto:hi@obytes.com)  
[obytes.com](https://obytes.com)

