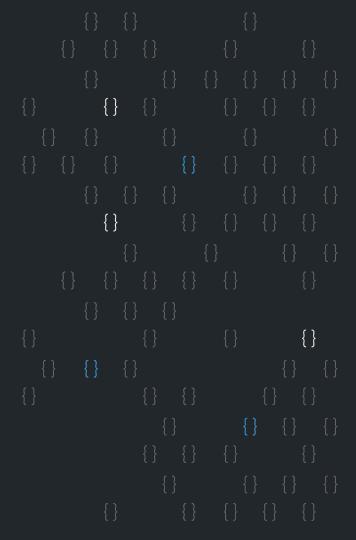


# One Platform To Rule Them All

How to Manage Users in a Multi Region Setup

Hila Israeli Feb 2023

OwnBackup





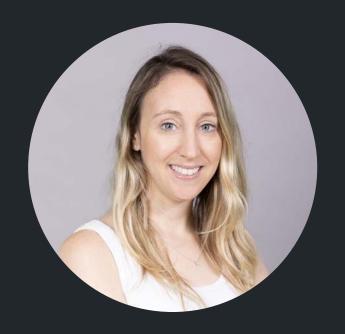
Victoria **VP Product** 



Alice Principal Software Engineer



John Costumer



#### Hila Israeli

Senior Software Engineer, Scrum Master



# How can we help him?

# The Solution: A Platform!



Victoria **VP Product** 

#### Regulations + Complex Setup

#### Frustrated developers, code duplications





Platform!!!!

Victoria **VP Product** 

#### **Platform Vision**

- Single login with one password
- 2. Centralized account and user management
- 3. Unified UI and UX

Obviously, secured!





Authentication

Authorization

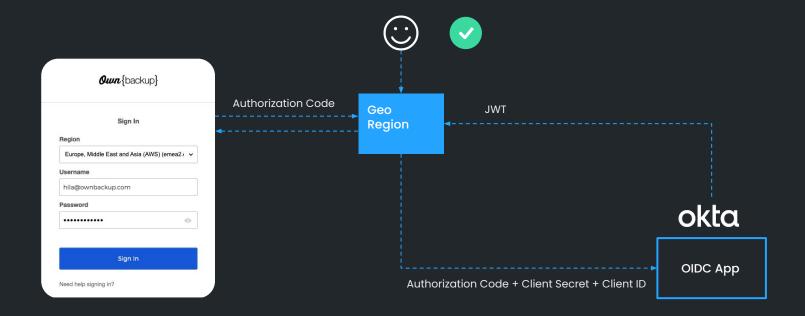
**Enforce Central Account Configurations** 

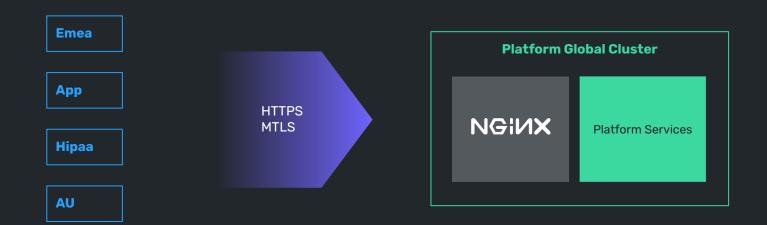
Manage Passwords

Support Security Settings: Multi-Factor Authentication, Single Sign-On

# Identity Provider (IDP)!!!

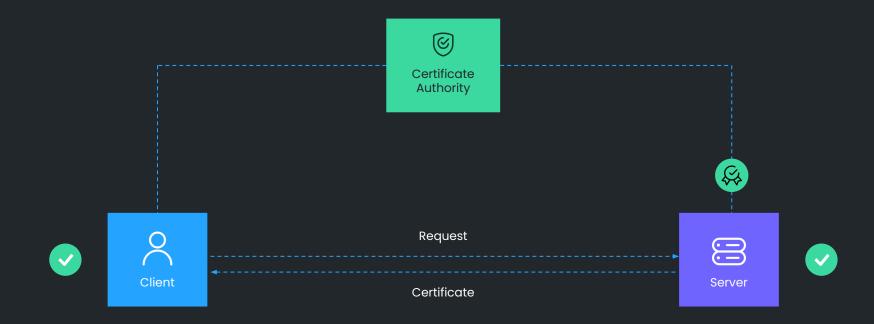
#### **User Authentication**





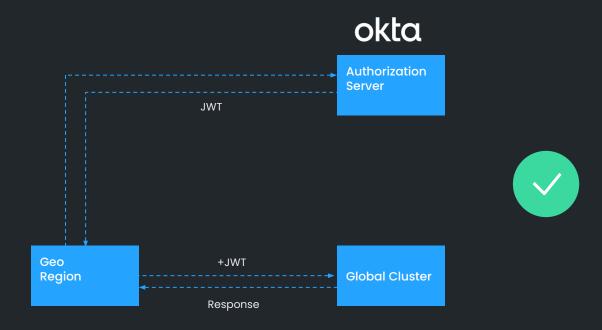
#### **MTLS: Mutual TLS**

TLS: Transport Layer Security



# Authorized to Perform the Action

#### **M2M Tokens**



#### Global and Secure

Scalable, support high performance and availability

Resilient

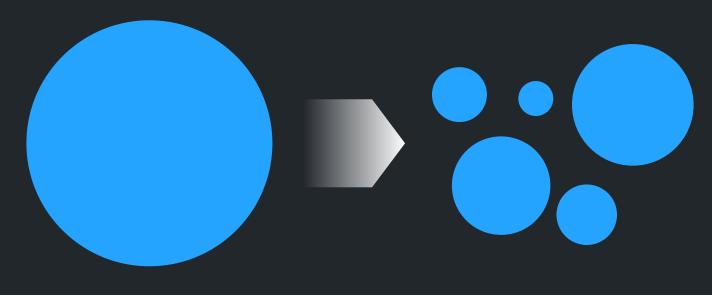
**Own** {backup}

403

**Access Forbidden** 

You don't have permission to access this page.

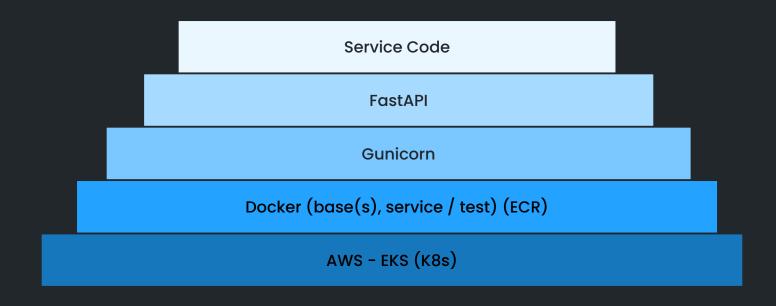
Go to Homepage



Monolith

Microservices

#### Tech Stack: High Level



## Remember Me???

#### For the Customers

- Single login with one password
- 2. Centralized account and user management
- 3. Consistent security settings and account operations
- 4. Cross-product abilities
- Modern and unified UI and UX



#### So Let's Talk Business!

- 1. Cross-selling
- Upselling
- 3. Release new products



**Business** 



Developers



Customer

### Thank You

**Own** {backup}