



Using Your Aiven Services from Deployment to Maintenance

Aiven brings the best Open Source data technologies to all public clouds



Kafka



PostgreSQL



Elasticsearch



Cassandra



Grafana



Redis



InfluxDB



MySQL

Coming soon...



Clickhouse



M3



Flink



Agenda

- Aiven building blocks
- Demo
- Sneak peek to the future

building blocks

Project | Service | User



Project

“a group of services, which belong to a single billing unit and are operated by a group of users”

Service

- Database cluster
 - Service type (e.g. Apache Kafka)
 - Region (GCP north-1)
 - Plan (Business-4)
 - 3 nodes
 - 1 CPU
 - 4GB RAM
 - 200 GB disk
- Billed by the hour

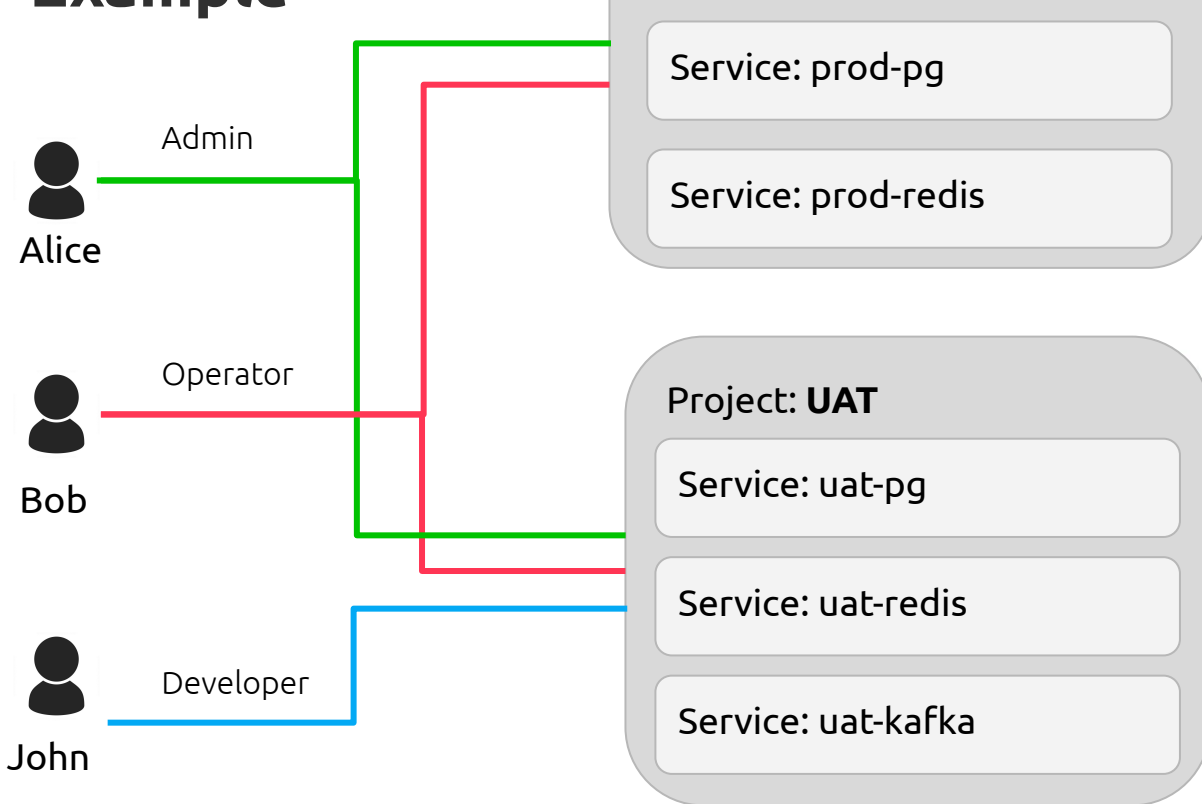
User

- You are a user
- Proof your identity to us:
 - Password, Google OAuth
- Organization:
 - Okta, Google G-Suite, Azure AD, Auth0

User Roles in a Project

Role	Responsibility
Admin	Manages project members and billing
Operator	Manages services
Developer	Uses services
Read only	Monitors

Example



Any question
3 min for Qs



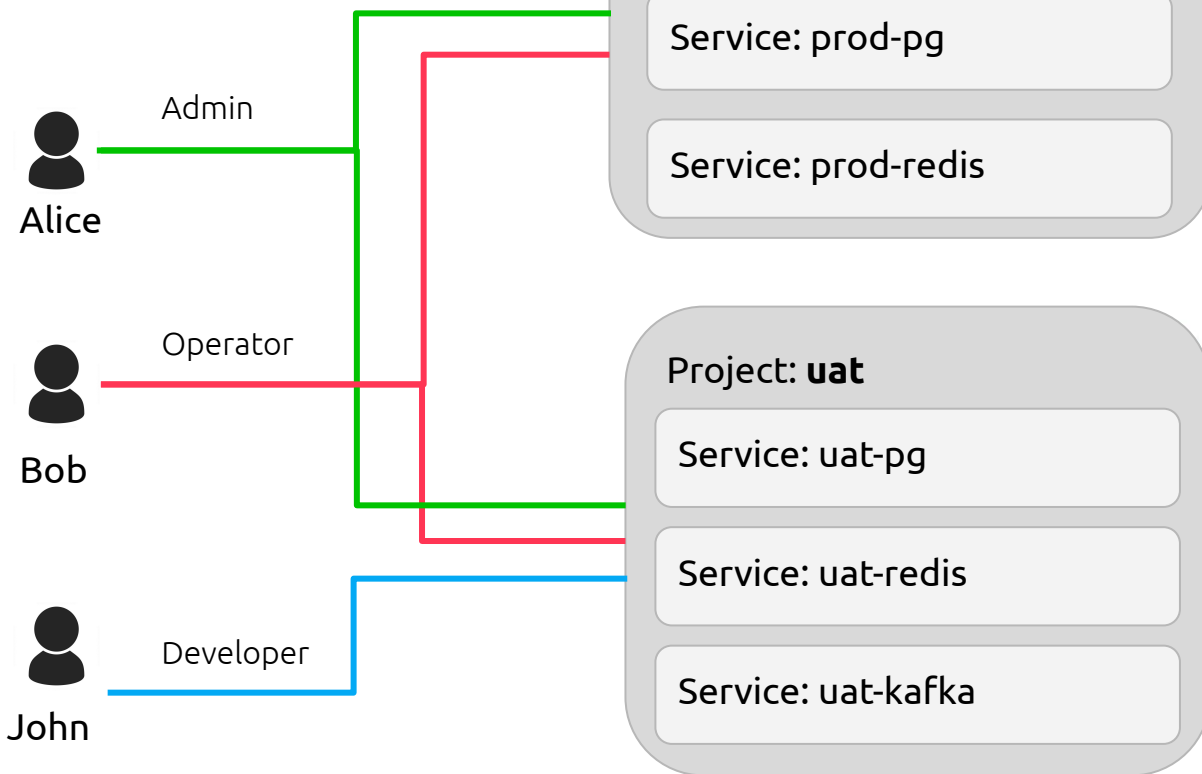
From Dev to Done in ~6 mins

- You are a new developer for “Vallankumous”, a disruptive new Finnish startup that wants to put the Finn in FinTech.
- You have been hired to help build their backend and you currently spend more time maintaining their systems than developing.
- You are looking for a cost-effective service that will let you host your Postgres database in regions that will comply with finance regulations of different countries and you come across Aiven. Your adventure begins....

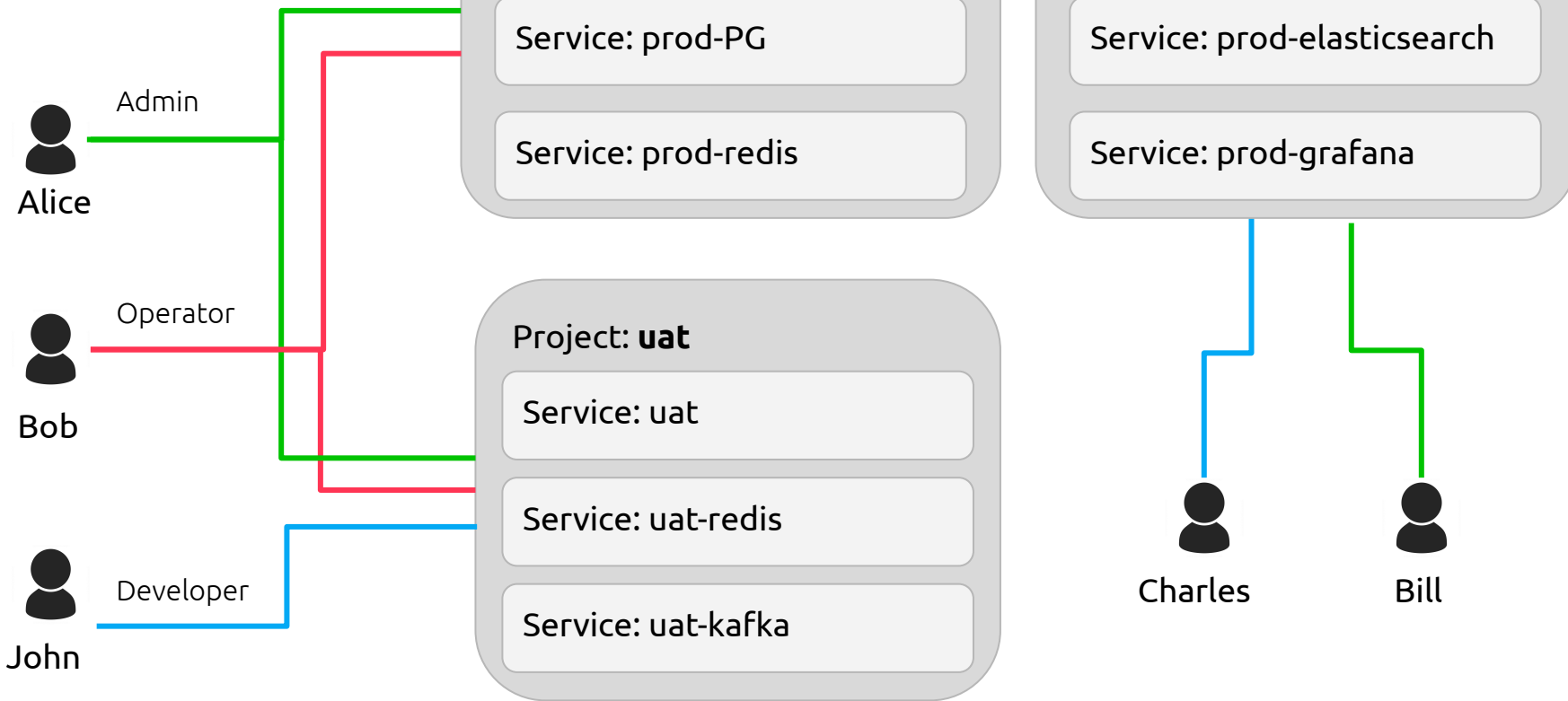
Demo time



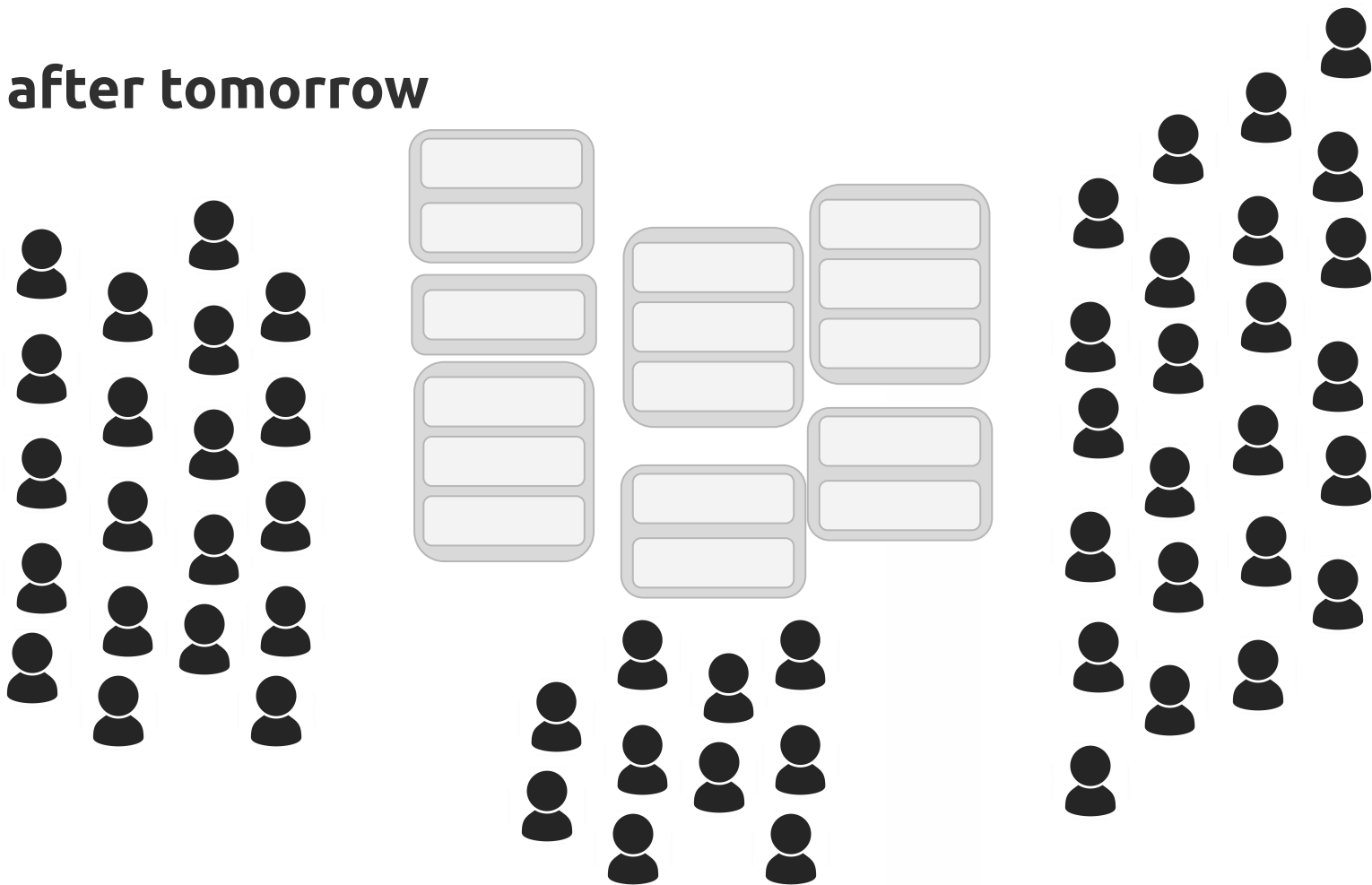
Today



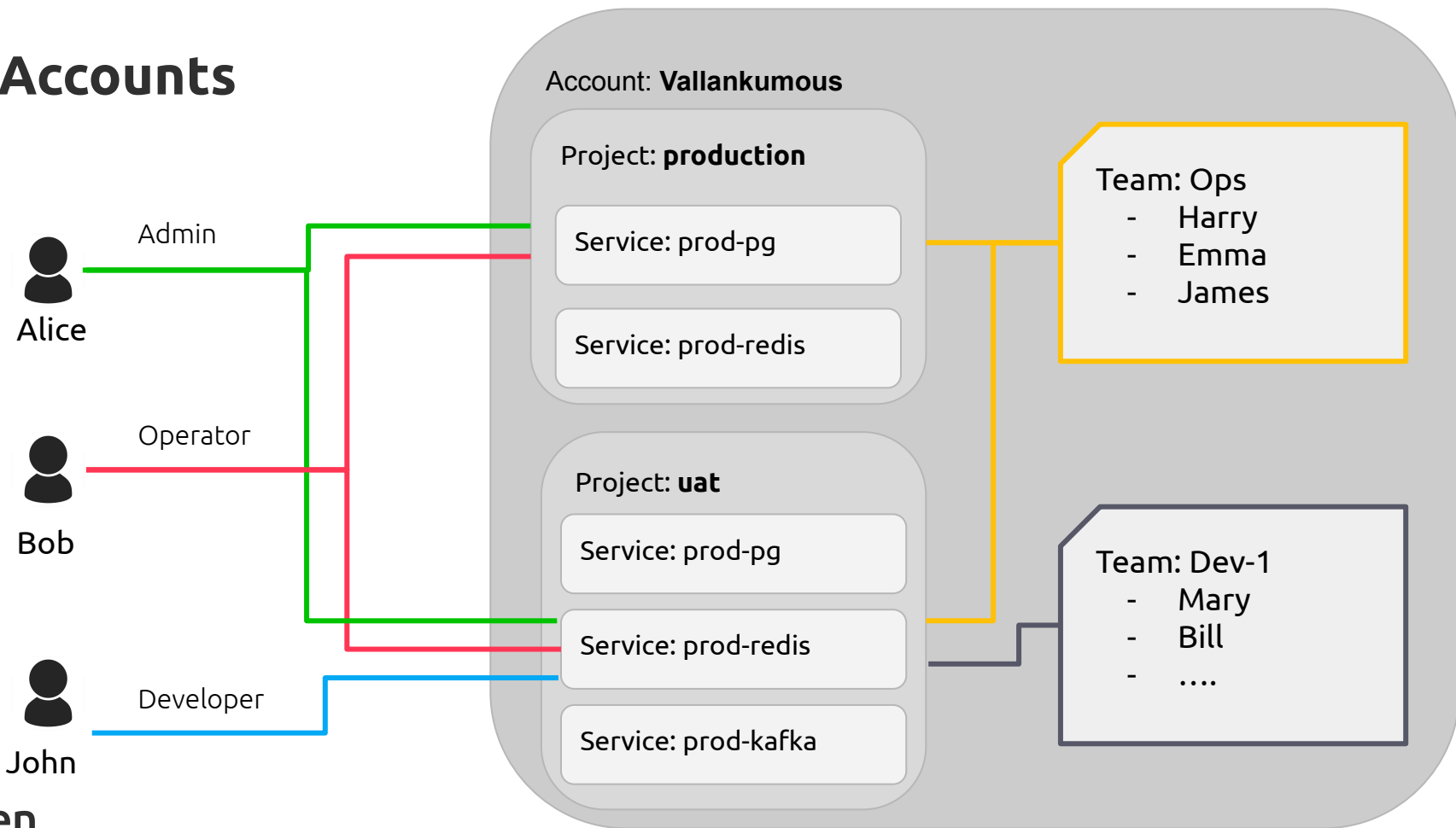
Tomorrow



Day after tomorrow



Accounts



Key takeaways

1. Split projects based on environments
2. Set up logs and metric integrations
3. Enable enterprise login



Q & A

Questions?

