

XaaS

A cloud service consumption portal orchestrated with Camunda

CamundaCon Amsterdam 2025

Speakers



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Key figures of La Poste Groupe

1st

Employer in France

100 %

State owned

226 831

Employees

44 %

Of revenue abroad

4 core business divisions

Services-Courrier-Colis



487 M

Colissimo packages delivered worldwide in 2024



10 064 M€

Revenue in 2024

GeoPost/DPDgroup



2,1 MDS

GeoPost/DPDgroup packages delivered worldwide in 2024



15 796M€

Revenue in 2024

La Banque Postale



1st

Bank worldwide in terms of ESG



7 554M€

Revenue in 2024

Grand Public et Numérique



1,1 B

visits on laposte.fr websites in 2024



6 398 M€

Revenue in 2024

i-TEAM

Direction des services IT Groupe



The group's Cross functional IT department

Cloud by IT as a Service

La Poste Groupe's private cloud

Our Cloud services

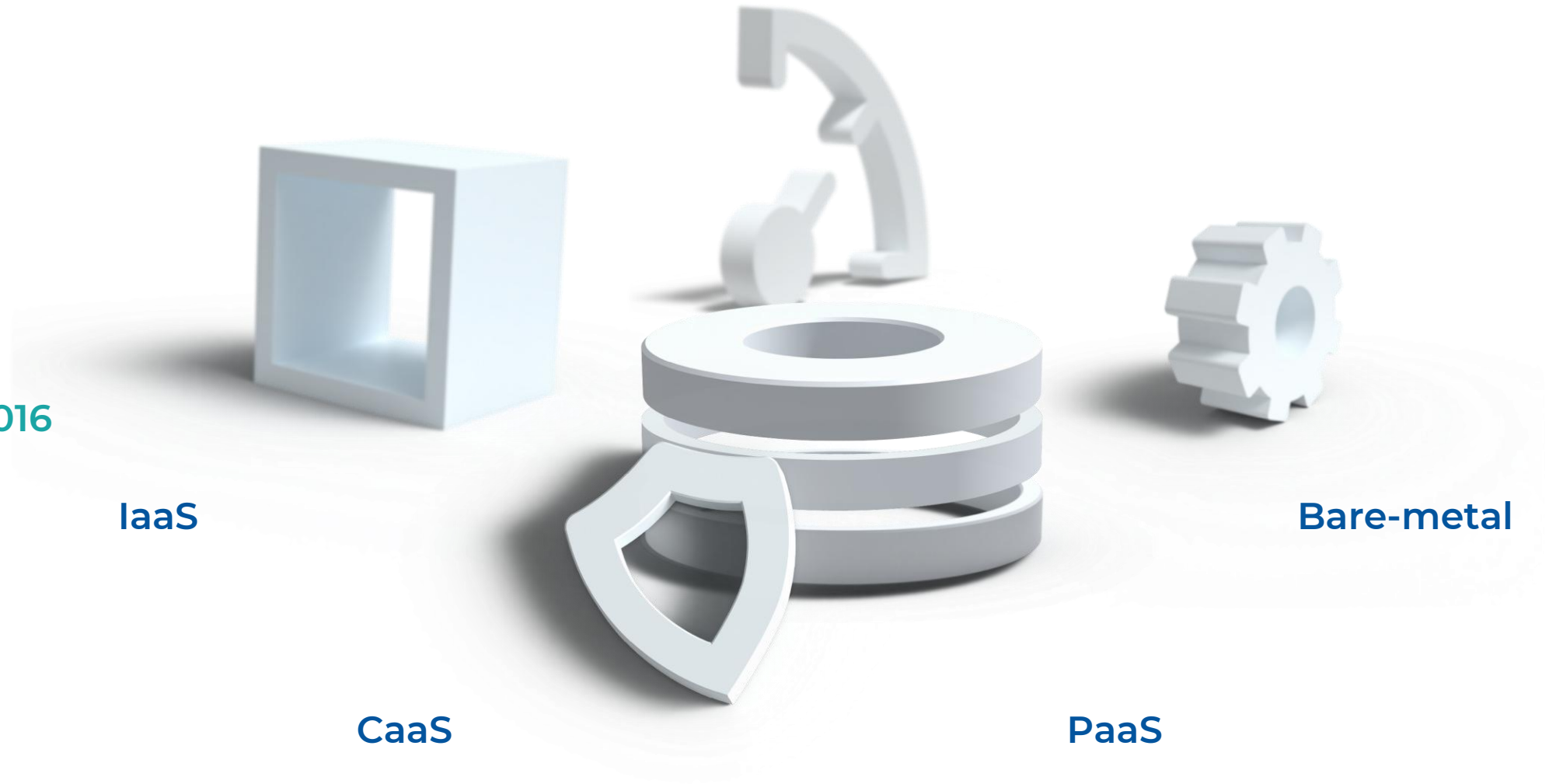
Since 2016

IaaS

CaaS

PaaS

Bare-metal

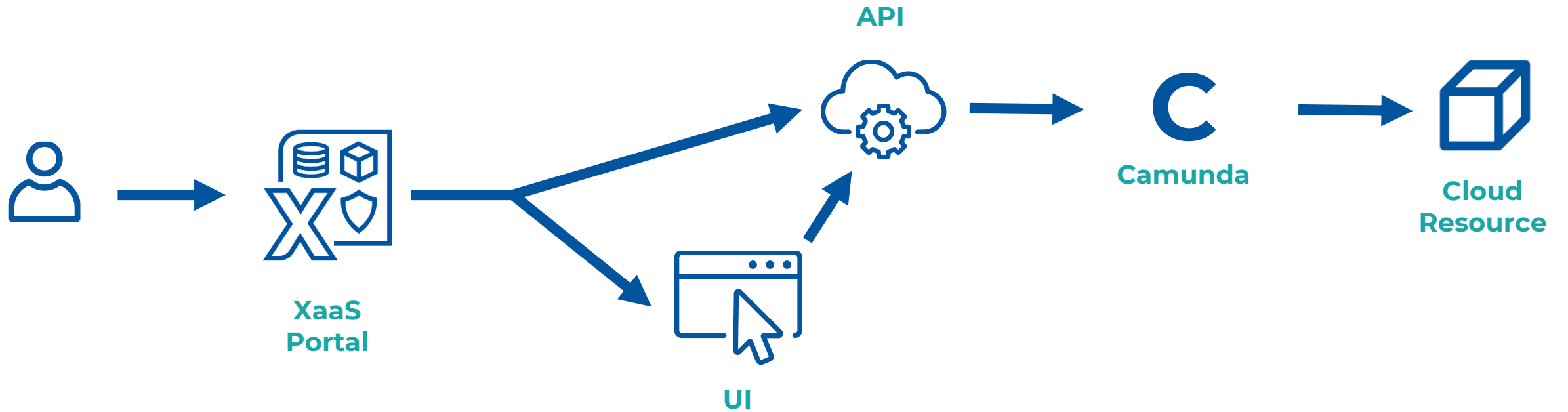


Cloud by IT as a Service

XaaS Portal



Cloud portal



Metrics

3 000

Users through UI & API

1 500 000

IT operations since november 2020

430

API endpoints

40 000

IT operations / month in 2024

Why Camunda ?

Orchestration

Intuitive definition of workflow steps

Resilience

Reduce context loss in the event of a failure



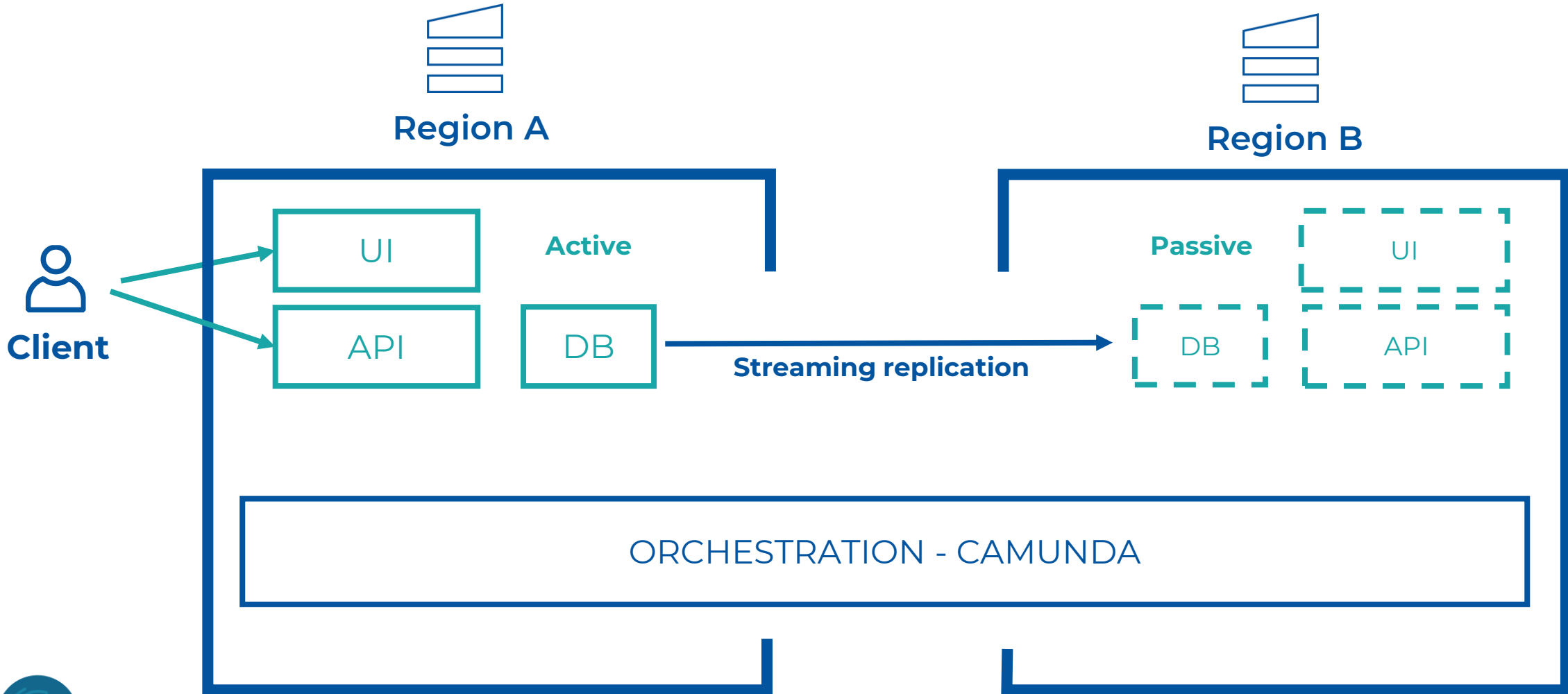
Automation

Automatic execution of processes

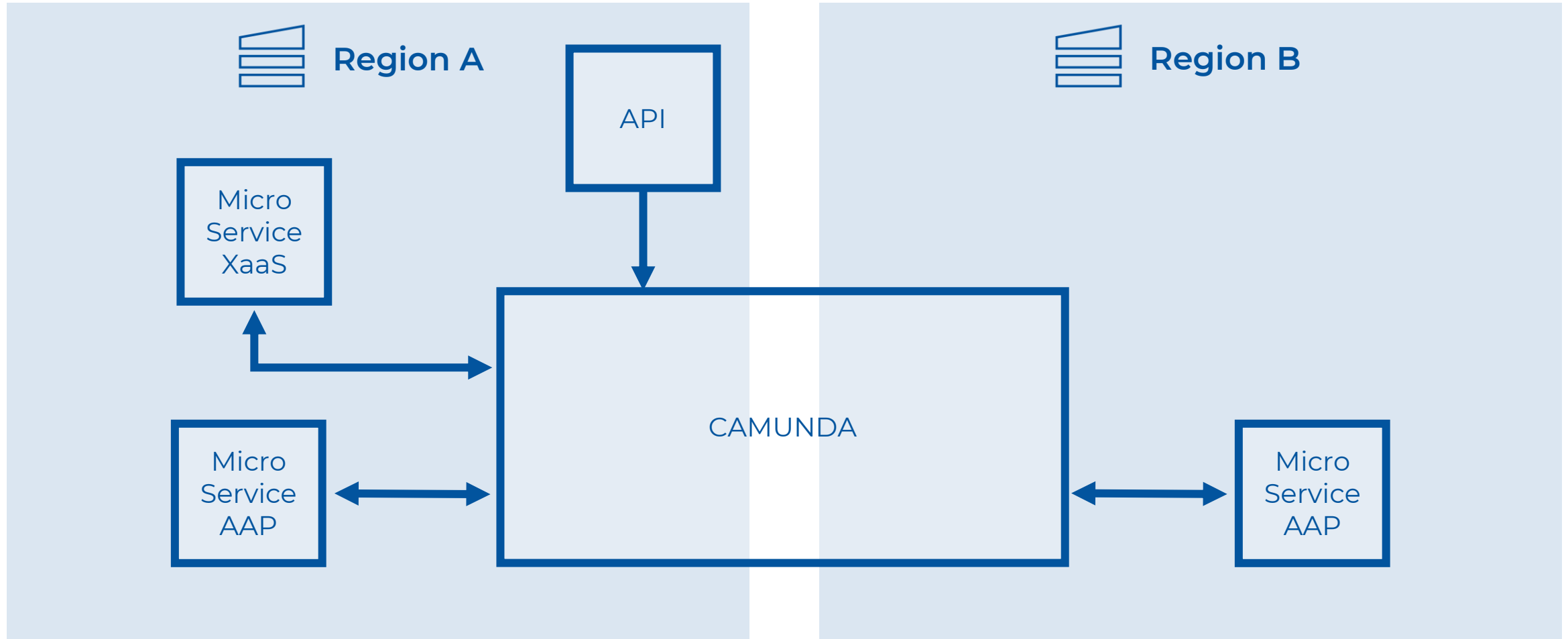
Collaboration

Improved interaction with other IT teams

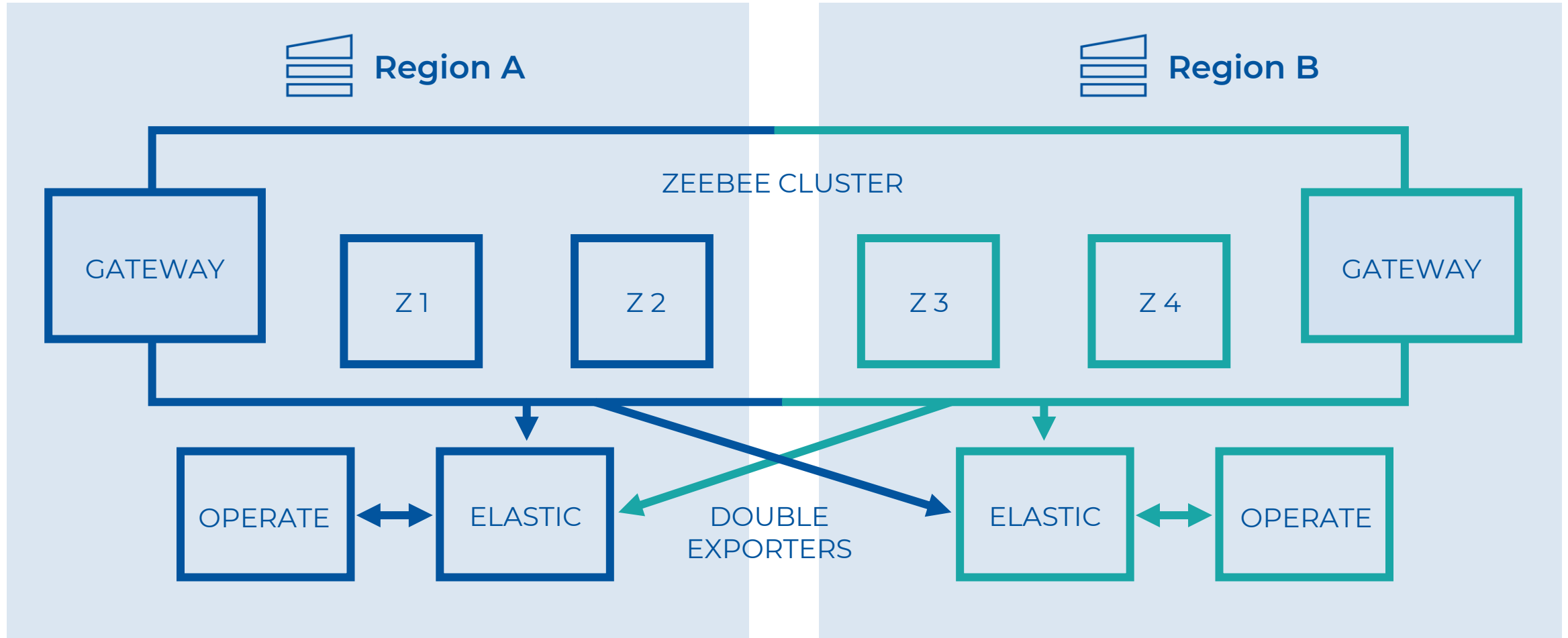
Dual region architecture



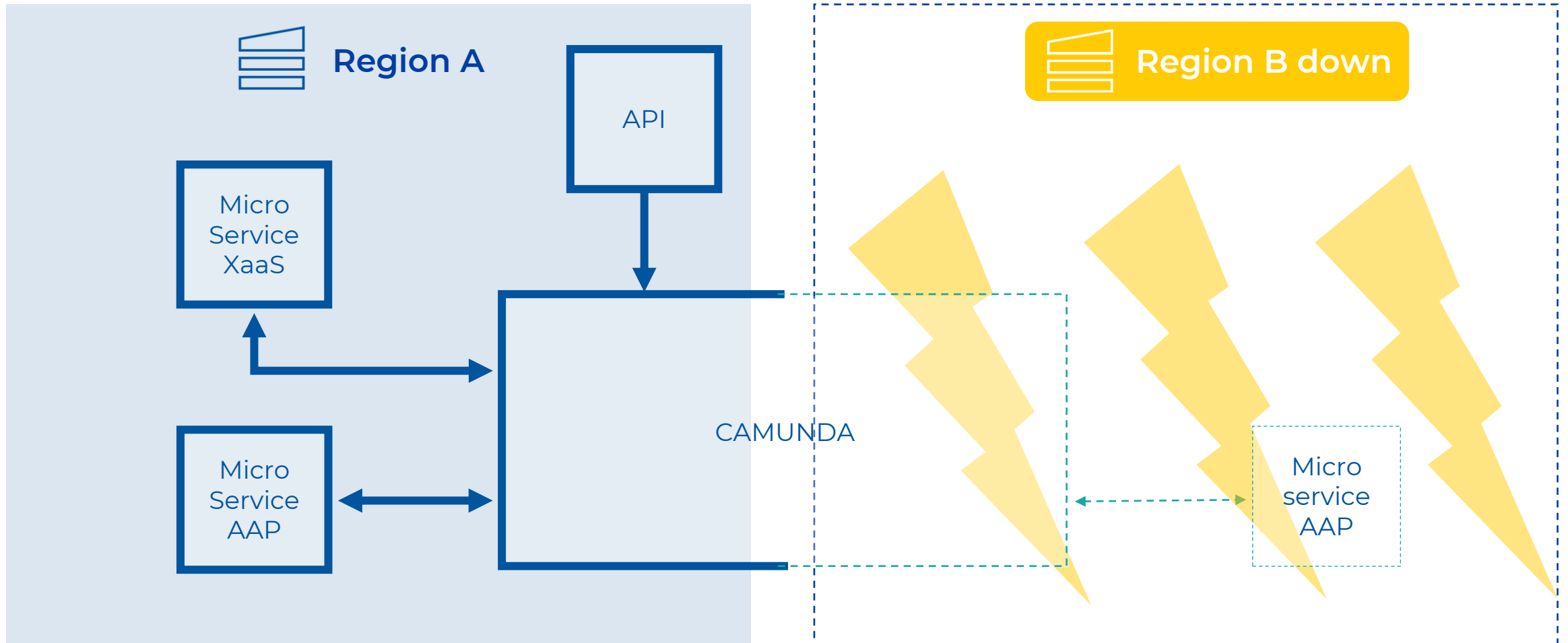
Integration of Camunda in our stack



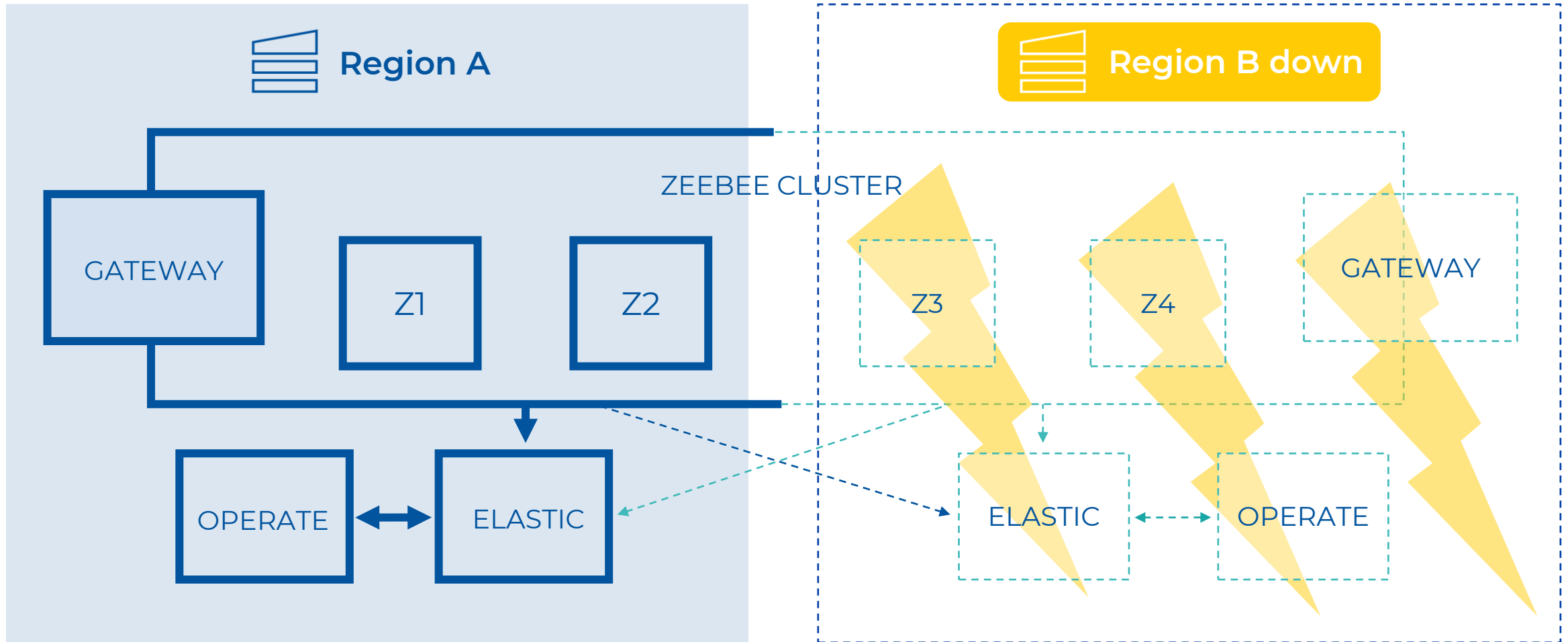
Camunda cluster in dual region configuration



Loss of region B – What happens in our stack ?



Loss of region B – What happens within Camunda ?



What's next ?

Active - Active

In the full stack

Data driven

Use data collected by Camunda to improve our workflows



Full automation

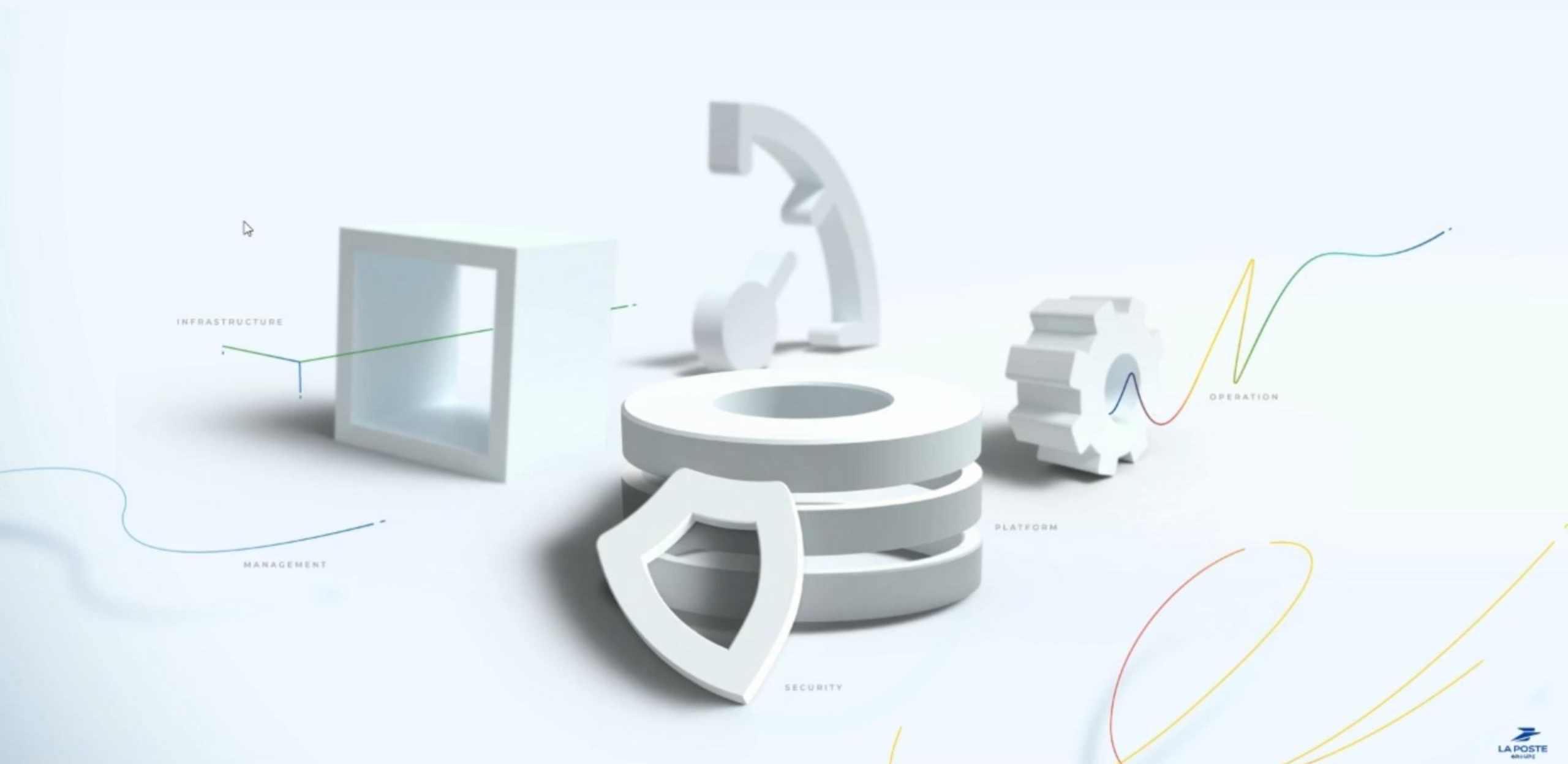
Trigger automatically failure actions in case of loss of a Data Center

3rd region

Study the opportunity to add a third region

Demonstration

Workflow creating a user account on a virtual machine using XaaS portal and Camunda



Feel free to ask any questions !

THANK YOU