

# Integration scenario

An Edge cloud solution for an Integration Solution

## At a glance

At the heart of operations lies the challenge of connecting different platforms. Integrating teams, clients, partners, and vendors with a SaaS integration platform makes sense.

## Key metrics

Below metrics tell something about the size and scale of the business.



**200**

Running 200 or more worker nodes



**4000**

Running 4000 pods on Kubernetes

whitesky.cloud



whitesky.cloud



<https://whitesky.cloud>



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## CHALLENGES



How to scale an Integration solution across thousands of users with individual integration task schedules for every single customer.

How to manage ~200 worker nodes, 4000 pods, 4000 pv's, 2 postgres database clusters.

How to manage automatic deployments.

## SOLUTION



Deploying a **fully managed** Edge Private cloud which can be used for SaaS services.

whitesky.cloud took over operations to streamline the team.

We adapted the deployment software for customer to make the process more efficient.

We moved the workloads to whitesky's own containerspaces.

The fresh and new hardware will be deployed at DC Antwerp DC United and containerspaces will be deployed.

## BENEFITS



1

### Lower TCO

Reduced TCO from 20k at Google Cloud to 6.7K on whitesky.cloud private Edge.

2

### Reliability

Increased reliability of deployed integrations.

3

### Optimizing operations

whitesky.cloud's team did an optimization for the 24/7 operations team.

