Trustnest / Managed Kubernetes (k8saas)
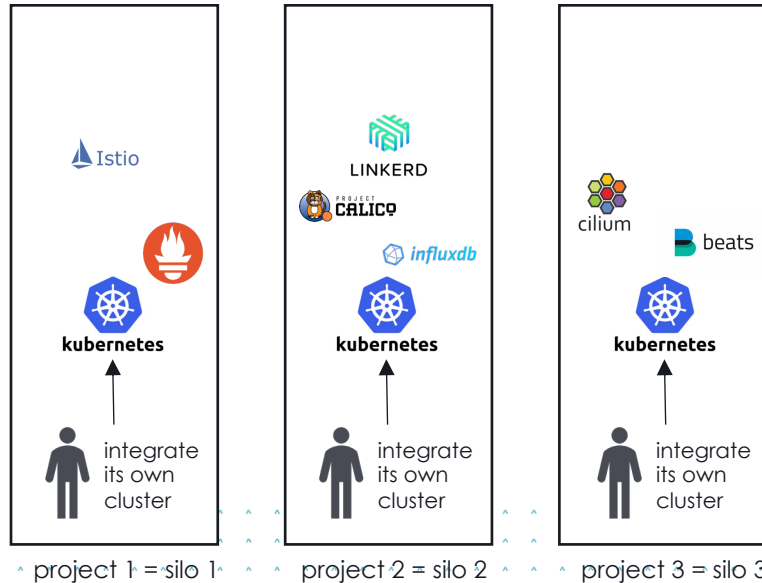
Service description

THALES
Building a future we can all trust

Usual Kubernetes deployment
From Network to Application complexity to manage

Istio

LINKERD

PROJECT CALICO

influxdb

cilium

beats

kubernetes

kubernetes

kubernetes

integrate its own cluster

integrate its own cluster

integrate its own cluster

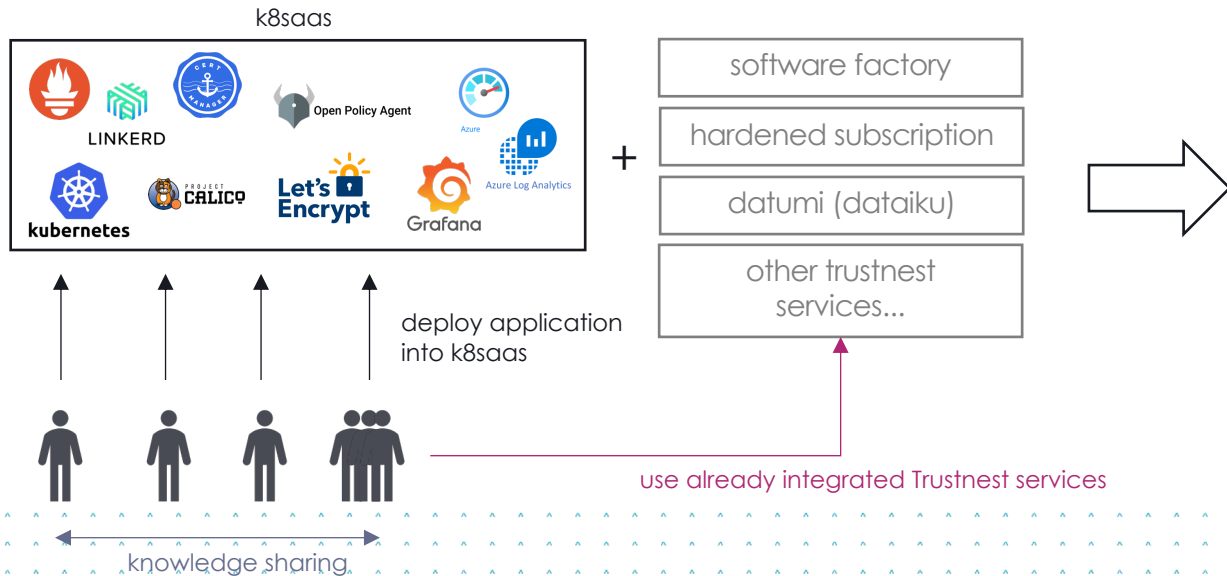project 1 = silo 1

project 2 = silo 2

project 3 = silo 3

➢ **Low performance on the costs**: multiple maintenance activities in //, cost of upgrades, time to integrate the same COTS

➢ **Unequal level of safety and productization:** lack of SLA, incident response process, backup

➢ **Inadequate security level**: hardened deployment vs agility, security network policy vs generic kubeconfig

➢ **Knowledge dissemination**: reinvent the wheel, lack of capitalization

OPEN

THALES
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Managed Kubernetes usage
Focus on Application Productization & Security

k8saas

LINKERD
Open Policy Agent
Azure
kubernetes
PROJECT CALICO
Let's Encrypt
Grafana
Azure Log Analytics

+

software factory

hardened subscription

datumi (dataiku)

other trustnest services...

deploy application into k8saas

use already integrated Trustnest services

knowledge sharing

➢ **Competitive cost**: infrastructure optimization, maintenance costs shared

➢ **Production ready service:** SLA 99.95, response time measure on the support, ITIL processes

➢ **Gradual security level**: from advice to enforced security mechanism.

➢ **Best in class knowledge sharing**: online documentation, professional services available, feedback synthesis in meetups

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What is you use case ?
From discover to industrialize

USE CASES

DISCOVER

Support for you to select & on-board the right landing zone to **experiment with efficiency** on the cloud and be **ready to scale at any moment.**

INNOVATE

The people, process and tools, from development to operations and business support which allow you to **be first to market with mission critical** & **secure Digital Services**

INDUSTRIALIZE

The flexible and skilled teams to support your **bids and projects** requirements for outstanding **cloud performance** and **security,** at **optimised cost,** whatever your constraints.
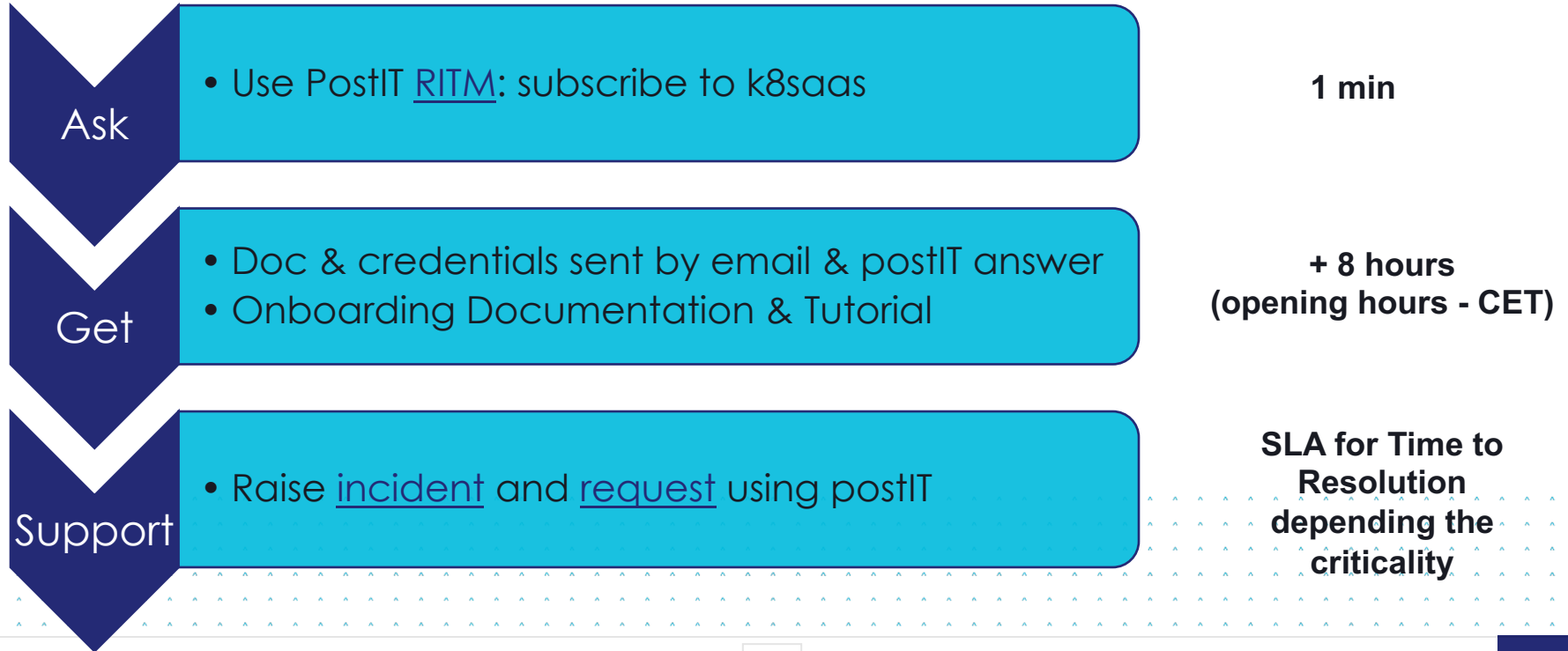
OPEN

THALES
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Trustnest Managed Kubernetes – Charge back model
Compare the service offers HERE

Fixed fee SPONSORED

DISCOVER

Fixed fee

+

Pay as you go consumption

↓

*No fixed fee** up to 500€ of Kubernetes consumption

✓ Mutualize resources

✓ Basic security level (C1)

INNOVATE

Fixed fee

+

Pay as you go consumption

↓

✓ **Dedicated cloud resources**

✓ **Innovate features** (observability stack, VPN Point to Site)

✓ Standard (incl.) or Premium Support

✓ Committed SLA (99,95% in 2021)

INDUSTRIALIZE

Fixed fee

+

Pay as you go consumption

↓

✓ Dedicated cloud resources

✓ **Onboarding pack** (professional services) included

✓ **Industrialize features** (backup as a service, VPN Site to Site, custom DNS)

✓ Standard (incl.) or Premium Support

✓ Committed SLA (99,95% in 2021)
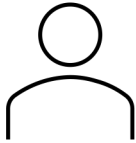
How to begin with K8SAAS ?
Ask for a cluster creation

Ask
- Use PostIT RITM: subscribe to k8saas

1 min

Get
- Doc & credentials sent by email & postIT answer
- Onboarding Documentation & Tutorial

**+ 8 hours
(opening hours - CET)**

Support
- Raise incident and request using postIT

**SLA for Time to
Resolution
depending the
criticality**

THALES
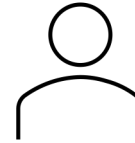Building a future we can all trust

Thales & Partnerships

START NOW

You are a **Project Design Authority or a Project Manager** ?

get more info: **HERE**
get pricing: **HERE**

You are a **Software Developer or Architect** ?

start using the service: **HERE**

OPEN