

FACING CHALLENGES IN ADOPTING KUBERNETES?

We deployed 250+ applications onto Kubernetes for our customers

Challenges & Pain Points We Observed

Teams struggled due to lack of Kubernetes knowledge & Kubernetes skills are expensive and hard to find

Lack of automation & tooling was time-consuming & error prone

Lack of developer self-service cause over-reliance on DevOps teams

Difficult debugging experience for the average developer

Cloud infrastructure with multiple vendors meant multiple consoles for managing applications

Canadian Bank

Manual setup of environments and hand-written YAML files led to an increase in operator/human errors

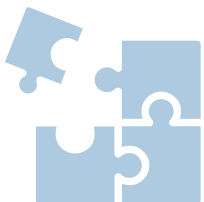
Aircraft Manufacture

180 Applications required migration to OpenShift. Without templates it was impossible

Logistics Service Provider

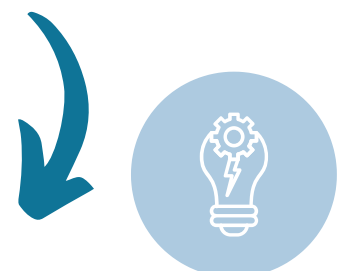
Knowledge gaps & heavy reliance on existing DevOps resources created bottleneck for application teams

WHAT WE LEARNED INSPIRED US TO BUILD APP DIRECTOR®



We noticed that organizations that were able to abstract the complexity of Kubernetes & CI/CD and enable developer self-service were far more successful than others.

This inspired us to build a developer self-service DevOps platform for Kubernetes, that abstracts the complexity, so your organization can focus on your core mission.



HOW APP DIRECTOR® HELPS?

A Developer Self Service DevOps Platform Across Multiple Clusters
From Any Vendor; On-Prem, Cloud or Hybrid



Kubernetes
Expert In A Box
Brings Practices &
Insights



Automated
DevOps Based On
Reusable
Templates



Developer Self
Service With
Guardrails &
Controls



Single Pane-Of-
Glass Across
Multiple K8 Apps
& Clusters

We provide the application platform so you stay focused on
delivering business value - Available on;



Red Hat
Ecosystem Catalog



Microsoft Azure
Marketplace



aws marketplace

Efficiency Gains in DevOps Process

APP DIRECTOR®
provides significant
efficiencies
throughout the
DevOps lifecycle.

It will help build and
deploy applications
to production
faster, while
reducing errors.

APP DIRECTOR®
automates the creation
of environments and
pipelines by providing
templates and built-in
tasks.

Scenario

Typical Efforts Without APP DIRECTOR®

Efficiency Gains With APP DIRECTOR®

Environment Setup

3-14 Days

Few Minutes

K8s Learning Curve

At Least 6-8 Months

Productive from Day 1

Debugging
Experience for Devs

Requires the Use of
At Least 2-3 Consoles

One Console

Multi Cluster

Login into at ~2-3
Consoles

One Console

WHAT APP DIRECTOR® CAN DO?

A Vendor Neutral Developer Self Service DevOps Platform

Built By Developers For Developers



Application
Onboarding
Wizard



Template
Catalogue For
Applications &
Envs



Cloud-Native CI
Via Tetkon



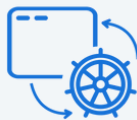
Cloud-Native
Buildpacks



GitOps Ready CD
Gitlab/ Github/
Bitbucket (1*)



Blue/Green &
Canary
Deployments
(1*)



Faster Feedback
Loop
Pipeline
logs/events



Single Pane-Of-
Glass
Across Multiple
Clusters



Security IAM,
Audit, TLS



Cost Allocation
For Teams &
Projects (2*)

1* Expected Q4 2022 | 2* Expected Q1 2023

FOR DEVOPS TEAMS

FOR DEVELOPERS

Create & share templates and CI & CD pipelines for Dev Teams

Control CI & CD settings to enforce standards

IAM Audit log & security settings

Gain insight into costing per project and break down by Kubernetes cluster

Deploy applications onto Kubernetes clusters using templates within minutes

Containerize applications by pointing to a Git report via cloud-native buildpacks

Quick feedback loop with pipeline logs & events

Gain insight into application behavior via Insights

SCHEDULE A DEMO WITH US!

Like to know more about how
Randoli **APP DIRECTOR®** Platform
can enable and accelerate your team on
Kubernetes, please request a demo.

Simply scan the QR code to book an
appointment with us



Our solution enables your teams to
deploy an application onto one or more
Kubernetes clusters within minutes using
templates and out-of-the box automation
as well as receive instant feedback and
insights into the application deployment
process.

Available On



Red Hat
Ecosystem Catalog



Microsoft Azure
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