

Migrating .NET Core Applications to Red Hat OpenShift Container Platform

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Meet today's presenters



The world's leading provider of
enterprise open source solutions.



Mike Savage
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Solutions Architect at Red Hat where he focuses on partner technical enablement for Red Hat's APEX Partners. Drawing from 25 years of industry experience, Mike assists Red Hat APEX partners in providing enterprise cloud solutions for their customers.



CJ Meidlinger
Stone Door Group

Senior Consultant at Stone Door Group where he helps clients migrate applications to Red Hat OpenShift Container Platform.



DevOps solutions, integrations,
and staff augmentation.

DECEMBER RAFFLE!!!!

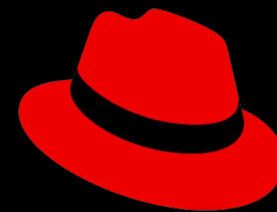
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https://red.ht/December_OpenDemo_Raffle

Red Hat Open Demo

Migrating .NET Applications to Red Hat OpenShift

Stone Door Group
02 December 2019



Red Hat

About this Demo

The purpose of this open demo take out is to demonstrate how Red Hat OpenShift Container Platform is replacing stand-alone servers and VMs for hosting .NET Core applications

About this Demo

The following are the 3 reasons why customers are choosing to make this takeout:

- Containerization
- Clustered platform
- CI/CD

Demo Assumptions

- The customer is running .NET applications on stand-alone servers or VMs for various business needs.
- The customer is currently running into the following technical challenges with this configuration:
 - Multiple deployment environments
 - Difficult to scale
 - Slow to update with new features

Demo Goals

The purpose of this particular open demo takeout is to demonstrate the following:

- Containerization of a .NET Core application
- Deployment of a .NET Core application into OpenShift
- Leveraging OpenShift services in application management
- Trigger new builds and deployments from a code update

Red Hat Open Demo

.NET Core on OpenShift Container Platform

Demo Conclusion

The following are the key takeaways from the demo:

- .NET Framework apps need to be ported to .NET Core
- Containerizing .NET Core applications is easy with s2i and OpenShift-provided build images
- OpenShift provides tools and services for reliable application deployment and management
- OpenShift is an excellent platform for implementing CI/CD pipelines

About Stone Door Group

The following are the key takeaways from the demo:

- Stone Door Group maintains one of the largest benches of Red Hat certified OpenShift consultants in the world
- Red Hat OpenShift Container Platform AcceleratorSM delivers a ready-to-go container orchestration infrastructure
- Speak directly to our consultants who have deep OpenShift experience and expertise

References

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