

# Get Service Mesh and Application Observability running in one hour on OpenShift

July 16, 2020

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# Meet today's presenters



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



**Mike Savage**  
**Red Hat**

Sr. 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.

# JULY RAFFLE!!!!

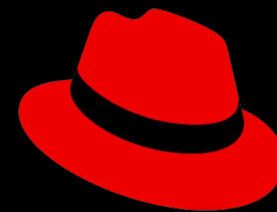
**Please stick around!**

**At the conclusion of today's session, a link will be provided for a chance to win a Red Hat branded New Era Polo shirt and a \$50 AMAZON GIFT CARD!!!**

# Red Hat Open Demo

Get Service Mesh and Application Observability running in  
one hour on OpenShift

Stone Door Group  
16 July 2020



**Red Hat**

# About this Demo

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The purpose of this workshop is to show how to deploy Red Hat OpenShift Service Mesh and use it to observe applications.

# Demo Assumptions

- The customer is running 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

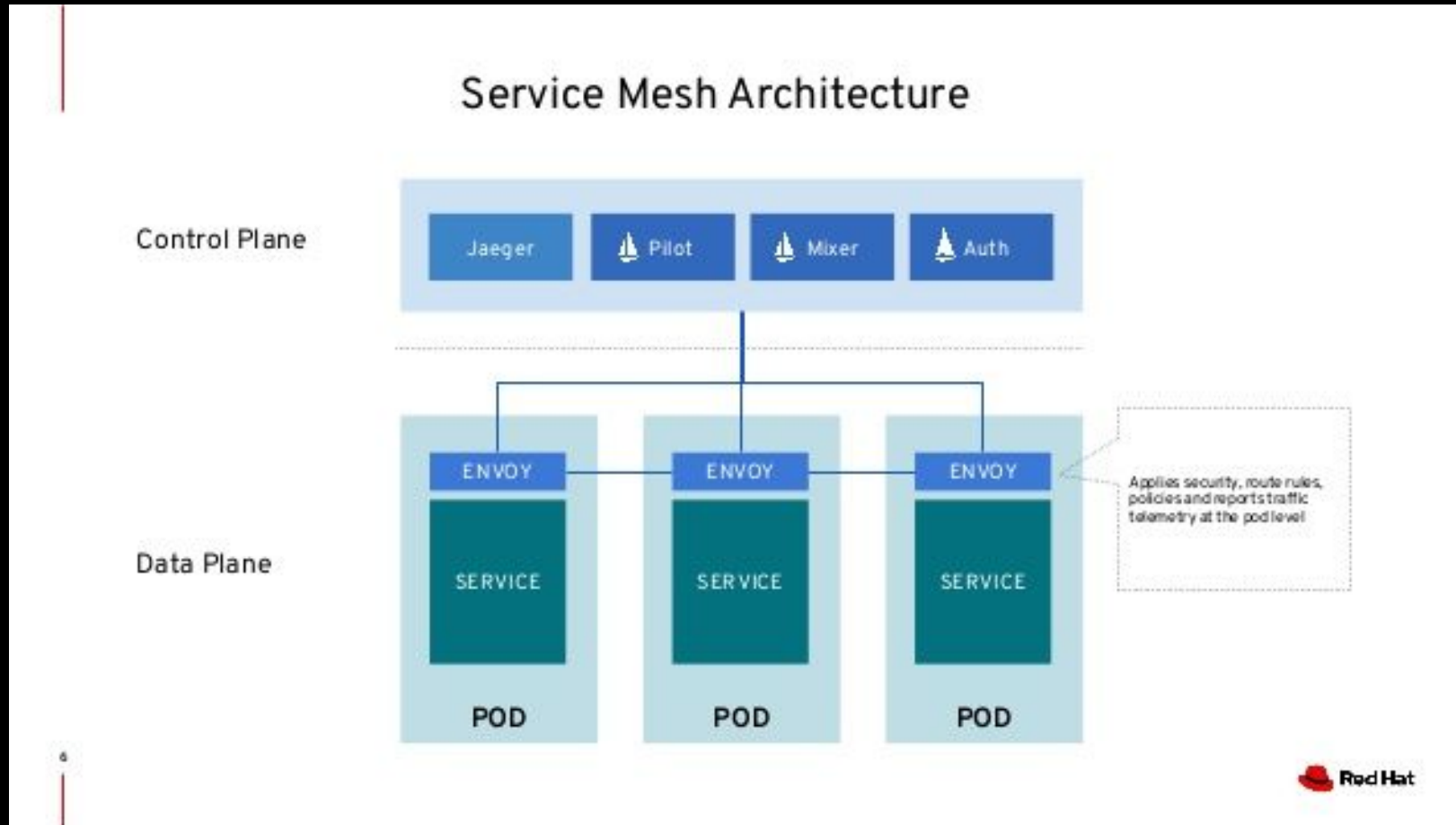
# About OpenShift

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The following are 4 reasons why customers are choosing to migrate to OpenShift:

- Containerization
- Clustered platform
- CI/CD
- Service Mesh

# Service mesh





# Demo Goals

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The purpose of this particular demonstration is to show the following:

- Containerization of a Java application (using OpenShift)
- Deployment of a Java application into OpenShift
- Leveraging OpenShift services in application management
- Integrate an application with Red Hat Service Mesh

# References

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<https://www.stonedorgroup.com/openshift-container-platform>

<https://catalog.redhat.com/software/containers/search>

<https://docs.openshift.com>

[https://docs.openshift.com/container-platform/4.5/service\\_mesh/service\\_mesh\\_arch/understanding-ossms.html](https://docs.openshift.com/container-platform/4.5/service_mesh/service_mesh_arch/understanding-ossms.html)

# Let's Do This!

- **OpenShift Container Platform Accelerator<sup>SM</sup>**
  - Install OpenShift Container Platform
  - Profile your existing applications
  - Migrate production application to OpenShift
  - Deliver an app migration roadmap and app migration runbooks
- **Complimentary OpenShift trial environment**

Contact Us: [letsdothis@stonedoorgroup.com](mailto:letsdothis@stonedoorgroup.com)

# JULY RAFFLE!!!!

Thank you for attending!  
Enter for a chance to win a Red Hat branded  
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