



SAN FRANCISCO, CA
APRIL 27-29

Red Hat Summit 2020

Call for proposals

(<https://www.redhat.com/en/summit>)

Red Hat Summit call for proposals submission confirmation

Thank you for submitting content for Red Hat Summit 2020. Here is the information from your proposal:

Submission information

Session title: Deploy & Scale Azure Infrastructures and Applications with Ansible

Description: Immerse yourself into the world of Ansible and Microsoft Azure! Explore the vast Ansible module landscape for Azure and obtain hands-on experience deploying IaaS & PaaS infrastructures to Azure entirely using Ansible playbooks. The examples you will find in this exercise will provide the building blocks to extend your existing enterprise Ansible deployment to Azure and begin to leverage both infrastructure and platform services. Users will perform the following activities entirely from Ansible playbooks: Connect an Ansible infrastructure to Azure • Deploy a RHEL virtual machine in Azure using the Azure Image Gallery / Azure Marketplace • Create and configure an Azure Managed MySQL Database • Install and configure an application for the RHEL IaaS virtual machine and the MySQL PaaS database resources • Shut down the virtual machine and generalize the image to create a VM image template • Scale out the RHEL application to multiple servers using Azure Virtual Machine Scale Sets • Create a load balancer to front-end the application infrastructure Attendees will be provided with access to an Azure subscription and will not require any Azure / Microsoft credentials. Using the code provided from the repository, attendees will obtain practical experience deploying IaaS and PaaS scalable infrastructures to Azure. The playbook code will persist on GitHub and can be re-purposed for further tests.

Preferred session type: 120-minute instructor-led lab

Alternate session type(s): 45-minute breakout session

Please submit my proposal to be considered for OpenShift Commons Gathering:

Track: Automation

Topic(s): Application platforms, Azure, Provisioning

Audience: Design application/system architectures, Manage infrastructure
Session includes: Live demo, Red Hat customer implementation
Industry:
Technical proficiency: Intermediate
Products, services, solutions, and tools: Red Hat Ansible Automation, Red Hat Enterprise Linux, Red Hat OpenShift Container Platform
Benefits:
Have you presented this session before? Yes
Presentation URL link: <https://github.com/stuartatmicrosoft/RedHatSummit2019/blob/master/presentation>
To the best of your knowledge, would Red Hat be able to film and post this session on our website and/or social channels? Yes
Speaker(s): Stuart Kirk
Zim Kalinowski
Does the lead speaker identify as belonging to one or more underrepresented groups?
Additional notes for review committee.

Questions? Contact us at presenters@redhat.com (<mailto:presenters@redhat.com>)

SUBMIT ANOTHER PROPOSAL ([HTTPS://RHSUMMIT2020.EVENTPOINT.COM/CFP/SUE](https://RHSUMMIT2020.EVENTPOINT.COM/CFP/SUE))

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