

HYBRID CLOUD LIVEFIRE

Livefire Solutions and Services

HYBRID CLOUD LIVEFIRE - AT A GLANCE

This is a unique Livefire offering open to customers, in conjunction with VMware Education Services. Livefire events guide customers through deep-dive labs, expert to expert discussions and experience-based knowledge sharing.

Highly engaging, interactive and advanced content to excite the brain.

TARGET AUDIENCE

- Technical experts who would like a holistic understanding of SDDC and Hybrid Cloud integration

DELIVERY METHOD

- Instructor-led, classroom-based
- On site, face-to-face

COURSE DURATION

- Four days of instructor-led classroom training

PREREQUISITES

- VCP-DCV, VCP-CMA and/or
- VCP-NV
- Experience with vRA, vROPs, NSX, vSAN, vRO

COMPONENTS

- vRA
- vRO
- vROPS
- Log Insight
- NSX
- vSAN
- VMware Integrated Containers
- VMware Cloud on AWS

Hybrid Cloud Livefire Course Details

Course overview

This course allows students to experience implementation and deployment of an SDDC and Hybrid Cloud architecture, including product integrations, business solutions, technical challenges and workarounds.

This class features discussion, presentations, whiteboarding and labs. Students need to bring a laptop to do the labs.

Course Objectives

Students will gain a greater understanding of components of the VMware SDDC and Hybrid Cloud Solution stack and integrations with 3rd party products.

Through this training, participants will be able to:

- Articulate how SDDC and Hybrid Cloud components integrate as a solution
- Build application blueprints, monitor and maintain the applications throughout their lifecycle
- Share experience inter-connecting SDDC/Hybrid components and 3rd party products

Agenda Topics

- The Big Picture Overview: VMware SDDC to Hybrid Cloud
- SDDC Integrations: Prepare vSAN for Consumption
- SDDC Automation: Prepare NSX for Consumption with PowerCLI
- SDDC Consumption: Integrate vRA Blueprints with NSX
- Hybrid Cloud: VMware Cloud on AWS
- Hybrid Cloud Integration: NSX in the Hybrid Cloud
- Hybrid Cloud Automation: Native AWS Services Integration with VMware Cloud and vRO
- Hybrid Cloud Consumption: Deploying App with Integrated AWS Services
- Hybrid Cloud: Operations Management (vROPs, vRLI)
- Automation: vRA Event Broker Integration with vRO
- Containers: vSphere Integrated Containers and vRA