VMware NSX ICM [v4.0] – Hands-On Lab Session

Kód kurzu: VMW_NSXLAB

This lab-intensive session enables participants to develop practical skills in deploying and managing VMware NSX, focusing on software-defined networking and security. It's ideal for those working toward NSX certification or VCF network integration.

Pro koho je kurz určen

Partners who completed the self-paced course

Co Vás naučíme

- NSX architecture and components overview
- Deploying NSX Managers and configuring fabric nodes
- Segment and edge deployment
- Creating and managing T1 and T0 gateways
- OSPF, BGP and VRF-lite implementation
- Configuring distributed and gateway firewalls
- NAT, DHCP, and load balancer implementation
- Configuring and deploying IDS and VPN
- Walkthrough advanced security features

Požadované vstupní znalosti

- Certificate of completion from VMware NSX: Install, Configure, Manage [v4.0] self-paced course.
- Good understanding of TCP/IP services and protocols
- Knowledge and working experience of computer networking, including switching and routing technologies (L2 through L3) and L2 through L7 firewall
- Knowledge and working experience with VMware vSphere® environments
- Knowledge and working experience with Kubernetes or VMware vSphere® with VMware Tanzu® environments

Solid understanding of concepts presented in the following courses:

- VMware Virtual Cloud Network Core Technical Skills
- VMware Data Center Virtualization: Core Technical Skills
- Kubernetes Fundamentals

Studijní materiály

By the end of the session, participants will be equipped with the practical skills needed for NSX deployments and certifications, with direct applicability in VCF and SDDC environments.

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