

# VMware vSAN ICM [v8] – Hands-On Lab Session

Course code: VMW\_VSANLAB

This session provides hands-on experience with VMware vSAN, allowing partners to build, configure, and troubleshoot a hyperconverged infrastructure. Ideal for those preparing for vSAN certification or working toward VCF readiness.

## Who is the course for

Partners who completed the self-paced course

## What we teach you

- vSAN architecture and component overview
- Deploying and configuring a vSAN OSA and ESA single site cluster
- Create and analyze objects and components
- Enabling OSA and ESA feature
- Fault domains and availability design for a stretched cluster
- Stretched Cluster failures and replacement
- Configuring a two-node vSAN cluster and failures
- Remote vSAN datastore via cross-cluster
- Configuring vSAN iSCSI and file services
- Day-2 operations: decommission host, impact of host failures, monitoring vSAN cluster performance

## Required skills

- Certificate of completion from VMware vSAN: Install, Configure, Manage [v8] self-paced course
- VMware vSphere: Install, Configure, Manage or equivalent knowledge

## Teaching materials

Participants will gain a solid understanding of operational and administrative aspects of vSAN, supporting their move toward certification and VCF integration projects.

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