Build a Sovereign Cloud

VCF Professional Services

At a glance

Simplify and accelerate adoption of a full-stack VMware Cloud Foundation® (VCF) for a sovereign cloud platform.

Key benefits

- Rapidly deploy a new sovereign cloud platform based on the VCF full stack

- Enhance security through hardening

- Manage and operate a sovereign cloud environment at scale

- Free up IT staff to work on business-critical tasks

Embarking on the journey to build a sovereign cloud platform presents challenges. Organizations building a sovereign cloud require the highest levels of data protection, data independence, and jurisdiction control. A VMware Cloud Foundation sovereign cloud infrastructure can help ensure seamless scalability without compromising security.

A full-stack solution can be complex and include deployment and configuration of compute, storage, and networking sovereign cloud infrastructure as well as integration with your existing environment. A tightly integrated sovereign cloud platform provides the flexibility to scale and supports current and future cloud capabilities. Our VMware Pro Cloud Service™ to Build a Sovereign Cloud can help.

Service overview

VCF Professional Services can help you build a sovereign cloud platform based on the VCF full stack. Delivered by a cross-functional team of VMware technology experts, we leverage VMware reference architectures to provide a prescriptive approach to define and deliver an integrated solution for your technology environment.

Stand up a new environment

We design and deploy a new sovereign cloud environment ensuring data privacy and security. We also deploy and configure a sovereign cloud management and operations platform for management of your environment.

Implement security hardening

Our experts can help reduce your system's vulnerability to attacks by implementing security standards such as NIST and ISO 27001 for your sovereign cloud compute, storage, and network components and for your automated installation and configuration tools.

vmware®
by **Broadcom**

Implement a sovereign cloud platform

We configure a strong foundation based on the five key principles for sovereign cloud to help decrease time to market for new capabilities and service offering delivery within sovereign environments. Our experts help stand up your sovereign cloud faster and with less risk so you can launch new services, provide data privacy and sovereignty, and boost security and compliance.

Helping customers adopt sovereign cloud

We help your organization learn how to adopt a sovereign cloud environment and operating model. We provide a documented adoption plan and recommendations so that you can reach your desired future state for your sovereign cloud. Once your sovereign cloud environment is in place, we help your IT staff prepare to operate and manage it. We define new roles and skills for your data center infrastructure team, assess current skills, identify gaps, and provide knowledge transfer.

Benefits

VCF Professional Services has the experience, best practices, and proven methodologies to help make your sovereign cloud journey smoother and more effective. Our experts have broad expertise and deep knowledge of VMware technology to help reduce risk and complexity.

Our prescriptive approach provides the highest data protection in a native sovereign environment, providing a platform for sovereign cloud with full data independence, jurisdiction control, local operations and management, and an integrated VCF solution.

We can help you build a well-architected sovereign cloud foundation to support your current and future IT service delivery needs including deploying and securing your cloud environment and implementing operations and management.