



## Threadfin's Microsoft Hyper-V Quick Start

Get a modern Hyper-V cluster up and running fast—without overloading your team. This fixed-scope engagement delivers design, build and validation on supported hardware, so you can refresh infrastructure, migrate from VMware or launch a hybrid cloud foundation with confidence.

### Here's what's included:

- 1 Discovery & Design Workshop**
  - Align architecture with business and technical goals
  - Provide hardware sizing guidance if needed
- 2 Pre-Deployment Planning**
  - Validate hardware, networking and licensing readiness
  - Identify gaps and recommend remediation options
- 3 Remote Rack & Cabling Support**
  - Guidance for physical setup and connections
- 4 Hyper-V Cluster Network Connectivity Review & Validation**
  - Partner with network team to review switch configurations
  - Confirm Hyper-V compatibility and performance
  - Ensure network design supports cluster and server requirements
- 5 Hyper-V Cluster Build & Configuration (up to 4 nodes)**
  - Deploy with recommended firmware, OS and role settings
  - Configure Windows Server Failover Clustering (WSFC) with Cluster Shared Volumes (CSVs)
  - Configure Virtual Switches with Switch Embedded Teaming (SET)
  - Enable and test Cluster-Aware Updating across all nodes
- 6 Storage Integration**
  - Integrate Fibre Channel or iSCSI storage
- 7 Validation & Handoff**
  - Execute a test plan and validate all components
  - Deliver "As-Built" documentation (diagrams, configs, matrices)
  - Guide customer teams through transition

### It's ideal for:

#### Audience

- IT leaders reducing virtualization licensing costs
- Engineers modernizing or extending infrastructure

#### Sales Scenarios

- VMware-to-Hyper-V migrations
- Private cloud builds
- Hybrid cloud foundations

### Optional Services:

#### Add-Ons/Follow-On Services

- System Center Virtual Machine Manager (SCVMM) implementation for advanced Hyper-V management at scale
- Storage Spaces Direct (S2D) enablement for hyper-converged storage
- Extended readiness assessment for brownfield or complex multi-site environments

**Timeframe:** 4 - 6 weeks