

Service Orchestration Framework



Stage 0: Onboarding → Stage 1: Adopting → Stage 2: Standardizing → Stage 3: Scaling →



Service Scope

Develop a process of automating service registration patterns and integrate or develop their deployment processes for either public or private clouds using HashiCorp Nomad.

Service Summary

- Provide knowledge share and enablement of requirements and task-based capabilities and scaling activities for HashiCorp Nomad.
- Use Nomad for service registration patterns and integrate or develop deployment processes to accelerate their enablement and delivery.
- Knowledge share and enablement to develop continuous integration and deployment as needed.

Key Benefits

- Simplify orchestration of applications to both new and legacy environments, allowing you to bridge gaps as you transition to current standards and best practices.
- Streamline batch processes through simple and scalable scheduling for containers to ensure resources are used in an optimal way.

PHASE 1

Prerequisites

- Identify current user(s) and/or operator(s) for Academy training
- Current user(s) and/or operator(s) attend Academy
- Schedule Technical Planning Session (TPS) after completion of Academy
- Nomad Enterprise deployed and configured
- TPS execution



PHASE 2

Discovery

- Identify stakeholders
- Set the stage with Cloud Operating Model (COM)
- Document current and/or desired state
- Document usage patterns
- Project Delivery Document: Pre-Implementation Plan
- Architecture Design
- Scope build out
- Customer concurrence



PHASE 3

Delivery

- Knowledge share and review service deployment requirements and task drivers
- Configure service registration patterns



PHASE 4

Close

- Executive readout
- Feedback
- Recommendations
- Adoption roadmap
- Training/education roadmap
- Project Delivery Document: Post Implementation
- Close-out

