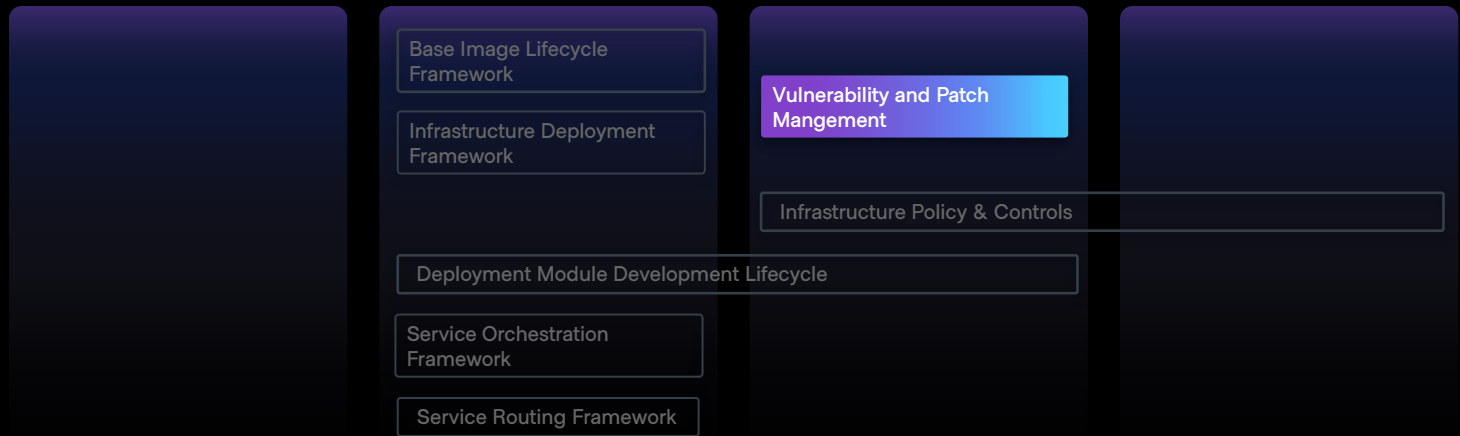


Vulnerability and Patch Management



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



Service Scope

Mitigate security risk from unmanaged or non-compliant images by implementing a holistic image management system with HCP Terraform and HCP Packer for centralized visibility and control.

Service Summary

- Enable customers to develop a framework for deployment practices with HashiCorp Terraform and Packer.
- Equip customers to shift left and enforce governance and standards within a repeatable deployment framework.

Key Benefits

- Builds the base framework for a deployment pipeline where a standard image meets security, compliance and other business requirements - eliminating the need for individual teams to keep track.
- Platform-agnostic workflow, allowing for a consistent image to be built for all public and private clouds.
- Creates a standard deployment pipeline based on an approved image, ensuring security, compliance and configuration requirements are met right from the start of a deployment.

Implementation Service Scope

PHASE 1

Discovery



- Review Technical Planning Slidedeck (TPS); review relevant product materials and guidance.
- Review TPS to determine priorities/relevance for deliverables scope.
- Conduct discovery of existing HCP Terraform environment and usage.
- Generate Product Delivery Document (PDD) that includes the scope of work, and any applicable prerequisites.

PHASE 2

Delivery



- Conduct knowledge transfer of HCP Packer components, features, and HCP Packer language capabilities:
 - HCP Packer Image lifecycles.
 - HCP Packer builders and sources.
 - HCP Packer provisioner utilization and development.
- Conduct knowledge transfer of HCP Packer utilization and HCP Terraform integration to include:
 - HCP Packer registry.
 - HCP Terraform provider.
 - Image publishing and consumption.
- Conduct knowledge transfer of the workflow, development and producer consumer concepts.
 - Review customer framework development tasks.
- Conduct knowledge transfer of enablement governance and assurance.
 - Review customer framework development tasks.
- Assist with implementation of onboarding process for applicable Solution(s) and assist in creation of Solution onboarding documentation for applicable Solution(s).

PHASE 3

Onboarding

- If applicable, assist with establishing or reviewing gitops processes for the workflow.
- Provide and conduct up to ten (10) focus sessions with individual Customer engineering teams to walk them through integrations between the Customer application/service and the applicable Solution(s).
- If applicable, assist with integrating the determined workflow type with HashiCorp CI/CD material (for CLI-driven or API-driven only).
- If applicable, determine how HCP Terraform variables will be passed into the workflow.
- If applicable, establish a HCP Terraform provider credentials strategy for the workflow.
- Assist with implementing the identified infrastructure provisioning use case from technical planning.

