



AWS Landing Zone Foundation

Set your cloud adoption up for long-term success with SHI.



Transformative cloud growth relies on a solid foundation

As organizations move to the cloud to drive business transformation, they often face challenges managing cloud environments effectively. Inconsistent deployments, inefficient workload modernization, and poor cost visibility can undermine the operational gains cloud adoption is meant to deliver.

AWS Landing Zones help address these challenges by providing a standardized framework that applies best practices across identity, organization, governance, security, and automation. However, long-term success depends on an organization's ability to implement and align this framework to their business.

SHI's AWS Landing Zone Foundation puts this framework into action. By designing and implementing a well-architected landing zone tailored to your requirements, SHI helps you establish the controls, structure, and visibility needed to support current workloads and scale future adoption with confidence.

Key benefits

Consistent, well-architected cloud environments

Landing zones establish standardized guardrails across identity, organization, governance, security, and automation — reducing variation across accounts and enabling teams to deploy workloads consistently.

Faster, more predictable cloud adoption

A shared architectural foundation removes uncertainty from provisioning and modernizing efforts, helping teams move forward without re-designing core components for each new workload.

Improved governance and cost visibility

Standardized account structures, policies, and tagging models improve oversight across environments, enabling more accurate budgeting, forecasting, and ongoing governance as cloud usage scales.

Reduced operation friction across teams

Clearly defined architectures and ownership models align platform, security, and operations teams — minimizing rework, handoffs, and delays caused by unclear responsibilities.

With SHI, you can establish a foundation for ongoing cloud maturity

- Automation and DevOps
- Governance, policy, compliance
- Management and monitoring
- Network topology and connectivity
- Organization and subscription hierarchy
- Identity and access management



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Program components



Discovery and workshop

- Examine landing zone architecture and foundational cloud concepts
- Align on AWS Cloud Adoption Framework (CAF)
- Gather core business and technical requirements

Add-on services



Governance

- Create a cloud tagging policy
- Enforce tagging requirements
- Derive value through creating a foundation for automation
- Deployment of AWS Conformance Packs
- Custom service control policy



Design

- Define architectural requirements for landing zone deployment
- Establish essential detective and preventive guardrails
- Formulate identity federation and RBAC implementation strategy
- Design network topology to meet application and connectivity needs
- Develop a long-term strategy for adopting and innovating on AWS



Hybrid networking

- Update current architecture to leverage AWS private connectivity via VPC endpoints, where possible
- Establish secure connectivity to a remote site
 - Leverage either point-to-point VPN or AWS Direct Connect
 - Scale connectivity through Transit Gateway
 - Segment routes to control traffic flow
 - Architect for efficient resource utilization



Deploy

- Deploy the landing zone using SHI proprietary automation with AWS Control Tower
- Document SHI recommendations for strategically leveraging AWS
- Conduct active knowledge transfer to internal teams



AWS Account Factory

- Establish required IAM roles and permissions
- Design Service Catalog products to be leveraged by Account Factory
- Define fixed and user-generated parameters
- Develop architecture for templated resource deployment, including infrastructure as code
- Create account decommissioning process

Accelerate your cloud journey.

Schedule an evaluation with our experts today to solve what's next.
Contact SHI's dedicated partner team at AWSOperations@SHI.com