

Enhanced AWS Control Tower

Fast track scalable governance of your multi-account AWS landscape

AWS Control Tower offers a streamlined, AWS-native approach for managing your AWS Landing Zone—a secure and compliant multi-account base that facilitates easy setup of new accounts, consolidates billing, organizes account groups, and enforces policies across these groups.

Leveraging our experience with compliance-driven tech organizations, Caylent has established numerous AWS Control Tower foundations. Our Catalyst speeds up the deployment of a production-ready AWS foundation through AWS Control Tower. Utilize AWS's native services to create automated security guardrails, customize controls to meet your unique needs, and activate alerts to maintain compliance across all your AWS accounts, both existing and new, with your security standards.

Key Activities

01 – Discovery

Review current usage, environments, processes, source code, development and security standards, tooling, documentation, and repositories

02 – Design Workshops

Conduct workshops covering security, compliance, AWS fundamentals, DevOps, CI/CD, and design of security roles, permissions, alerts, and operational flows

03 – Enablement

Deploy a customizable Catalyst, provide an enablement session, and hand over all relevant materials and artifacts

Engagement Details

Deployment

- Multi-account and Organizational Units structure defined, documented, and deployed.
- Existing accounts imported (optional)
- Control Tower Guardrails reviewed and applied
- Enable CloudTrail, Amazon GuardDuty, AWS Security Hub, and AWS Config
- Best practice VPC deployed as code
- Configure and deploy Control Tower customization pipeline

Security Enhancements

- Security roles & permissions, alert configuration, and operational flow design
- Operationalize AWS Security Hub, review security roles and RACI, and prioritize any initial findings
- Begin deploying protective and detective capabilities with Amazon Inspector
- Workshops to establish security operations
- Provide Incident response playbooks for common use cases

