

# Cloud Governance

Bringing Everything Together



## Navigating the Cloud Governance Landscape

An introductory overview of the key principles, components, and best practices for establishing a comprehensive cloud governance framework within an organization.

# Defining Cloud Governance



## Managing Cloud Investments

Ensuring cloud investments are aligned with business goals and maximized for Return on Investment (ROI).



## Aligning Technology with Business

Bridging the gap between IT and business units to leverage cloud technologies that support strategic objectives.



## Enforcing Secure, Efficient, and Compliant Operations

Establishing policies and controls to maintain a secure, cost-effective, and compliant cloud environment.

Cloud Governance provides the systematic approach to managing cloud resources, aligning technology with business needs, and ensuring secure, efficient, and compliant cloud operations.

# The Need for Cloud Governance

- **Uncontrolled Resource Sprawl**

The dynamic and scalable nature of cloud resources can lead to a proliferation of cloud services, resulting in a lack of visibility and control over resource utilization.

- **Ambiguous Responsibility Models**

The shared responsibility model between the organization and cloud providers requires clear delineation of accountabilities for security, compliance, and operational management of cloud resources.

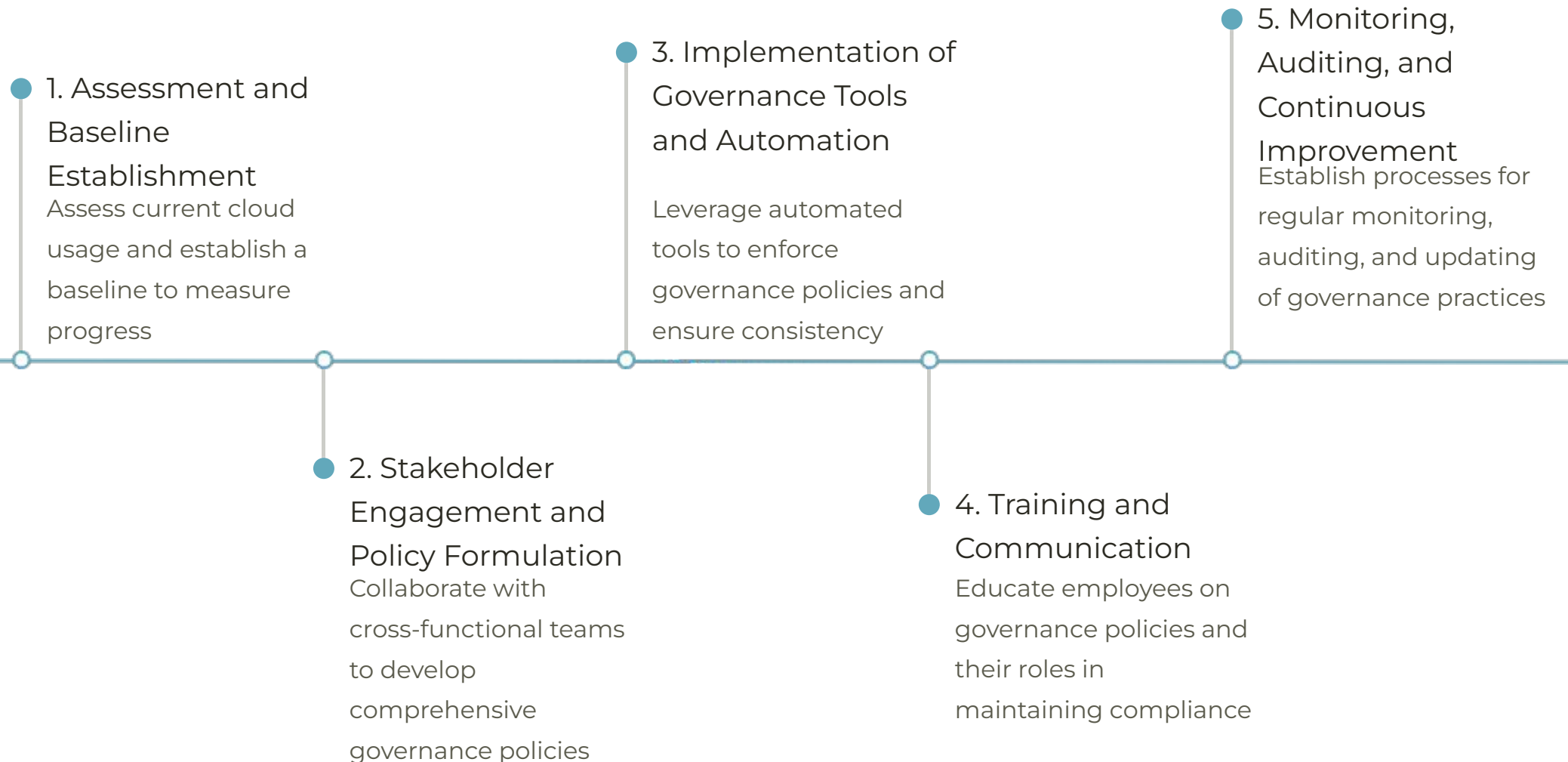
- **Complex Multi-Cloud Environments**

The use of multiple cloud platforms and services introduces complexity in managing consistent policies, security controls, and cost optimization across diverse cloud infrastructures.

# Key Components of a Cloud Governance Framework



# Developing a Cloud Governance Strategy



# Challenges in Cloud Governance

## Rapid Cloud Innovation

The fast pace of cloud technology innovation can make it challenging to keep governance policies up-to-date, requiring continuous review and updates.

## Multi-cloud Complexity

Managing governance across multi-cloud and hybrid environments with varying capabilities can be difficult, requiring a harmonized approach across platforms.

## Balancing Agility and Control

Striking the right balance between agility and control can be challenging, as overly restrictive policies may stifle innovation, while lenient policies may expose the organization to risks.

## Ensuring Consistent Adherence

Ensuring consistent adherence to governance policies across decentralized teams and external partners requires effective communication, training, and oversight.

# Case Study: Implementing Cloud Governance in a Global Enterprise

A multinational manufacturing company with a significant global presence successfully implemented a comprehensive cloud governance framework, resulting in cost reduction, improved compliance, operational efficiency, and enhanced accountability.



# Continuity and Future Directions



Technical  
Foundations

The diagram consists of three horizontal arrows pointing to the right, stacked vertically. Each arrow is outlined in a light blue color. The top arrow is the shortest, the middle arrow is medium length, and the bottom arrow is the longest. Each arrow has a light blue trapezoidal shape on its left side, which tapers towards the right, creating a sense of depth and progression. The text 'Technical Foundations' is centered within the top arrow.

Strategic Oversight

The middle arrow is longer than the top one. It contains the text 'Strategic Oversight' centered within its body.

Cloud Management Strategies

The bottom arrow is the longest of the three. It contains the text 'Cloud Management Strategies' centered within its body.