# Identity Governance and Compliance – Industry Best Practices

In today's dynamic digital landscape, organizations face a growing challenge: securing access to sensitive data while streamlining user provisioning and access management. This whitepaper explores the critical role of Identity Governance and Administration (IGA) software and outlines industry best practices for achieving robust security and seamless compliance.

## The Need for Integrated Control

Traditional, siloed identity management systems create significant security vulnerabilities and administrative burdens. Managing user access across disparate applications and platforms becomes a complex and error-prone task. There is a need for a centralized IGA solution offering a unified platform for managing user identities, access controls, and entitlements. This integrated approach simplifies implementation, streamlines operations, and empowers organizations to achieve:

### Enhanced security

Centralized management provides a holistic view of user activities and access privileges. A study by Ponemon Institute found that organizations with centralized identity management experienced 60% fewer data breaches.

### Reduced costs

Streamlining identity management reduces administrative overhead and minimizes the need for manual processes. Gartner predicts that by 2025, organizations that implement Identity Governance will see a 30% reduction in access control administration costs (Gartner, Identity Governance and Administration Market Size, Share and Trends, 2023.

### Improved Compliance

A centralized platform facilitates the enforcement of consistent access control policies across the organization, ensuring adherence to regulatory requirements. A recent survey by Forbes reveals that 86% of businesses struggle to comply with data privacy regulations due to fragmented identity management systems.

## Automated Policy Enforcement: Efficiency Meets Security

Effective IGA goes beyond centralized management. Organizations require the ability to automate policy enforcement to ensure consistent security practices throughout the enterprise. An advanced IGA software empowers organizations to:

### Define granular access controls

Establish detailed access policies that define user permissions based on roles, attributes, and context.

### Automate policy changes

Seamlessly implement policy updates across the entire infrastructure, eliminating the need for manual configuration and minimizing the risk of human error. A study by Forrester Research found that organizations that automate identity governance processes experience a 70% reduction in policy violation incidents.

### Simplify compliance reporting

Automated policy enforcement simplifies compliance audits by ensuring a clear and consistent record of access controls.

## Detailed Audit Trials: Building Trust and Accountability

Comprehensive audit trials are the cornerstone of a robust security posture. An advanced IGA solution provides granular insights into user activity, access requests, and permission changes. These detailed audit logs offer:

### Improved Accountability

By tracking user activities, organizations can hold individuals accountable for their actions and identify potential security breaches.

### Enhanced Transparency

Detailed audit trails provide a clear overview of access controls and user entitlements, fostering trust and confidence within the organization.

### Streamlined Compliance Audits

Comprehensive audit logs simplify the process of demonstrating compliance with regulatory requirements. A report by Accenture indicates that organizations with strong audit trials can reduce compliance audit costs by up to 50%.

## Conclusion

Implementing industry best practices for Identity Governance and Compliance is no longer a luxury; it's a necessity. An advanced IGA software offers a centralized, automated, and auditable solution that empowers organizations to achieve:

### About Yali

Yali is an advanced Identity and Access Management (IAM) software designed to meet all your authentication and authorization needs. With 20 years of experience in identity management, our tech experts and intimate knowledge of the industry guarantee a hassle-free experience. At the heart of Yali IAM is cutting-edge technology that enables smart, data-backed, failure-proof decisions.