

# Take the Sting Out of Compliance With Modern Identity Governance

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# Agenda

Identity's role in compliance Best practices and approaches from the field Okta Identity Governance: modern IGA Showcasing Okta Identity Governance The IGA benefits beyond compliance Q&A





# Identity's role in compliance



#### What is GRC?



"A well-coordinated and integrated collection of all the capabilities necessary to support principled performance at every level of the organization."

<sup>\*</sup>Open Compliance and Ethics Group definition



# Identity management

ensures the right people have access to the right resources for the right amount of time



### Sarbanes-Oxley

The aim of SOX was to improve investor confidence by making corporate practices more transparent.

Among others, requirements include measures for:

- Policy enforcement
- Risk assessment
- Fraud reduction
- Compliance auditing

Carefully controlling access to information systems via IAM and related controls is vital to Sarbanes-Oxley compliance.





## PCI (Payment Card Industry Data Security Standard)

PCI is a proprietary information security standard for companies that manage major credit cards.

PCI explains industry best practices like limiting — to the absolute minimum — the number of employees who can access payment card data.

Proper Identity management practices help to maintain the privacy of payment card data by carefully restricting who can access this information and when.





# SOC (Service Organization Control)

SOC helps illustrate the strength and security of an organization's data protection.

SOC 2 reports on organizational controls based upon the five trust services principles of:

- Security
- Availability
- Processing integrity
- Confidentiality
- Privacy

Robust Identity-related controls are an essential component of a strong security posture.





### Common Identity controls



- Password configuration
- System security



#### Access controls

- "Birthright" and "nonbirthright" access
- Access requests and approvals
- Access reviews and certification



#### Separation of duties

 Prevent "toxic combinations" that allow a single individual to complete compromising activities



# Best practices and approaches



# Thoughts from the front lines

Evelyn Ngai Director, Business Technology, GRC



Bill Cox
Director, Security Compliance





# Okta Identity Governance: modern IGA



A unified IAM and Governance solution that improves enterprises' security posture and helps them mitigate modern security risks and improve efficiency.



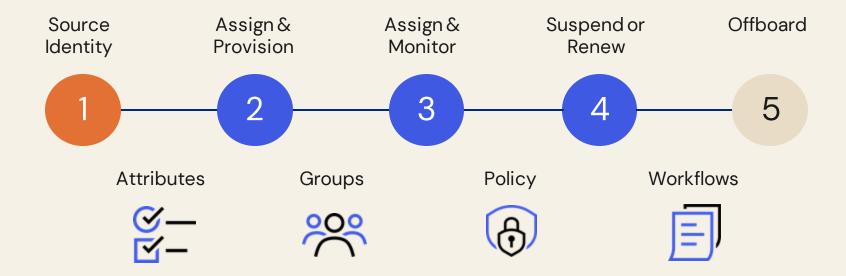


## Okta Identity Governance





# Lifecycle Management





## Access Request

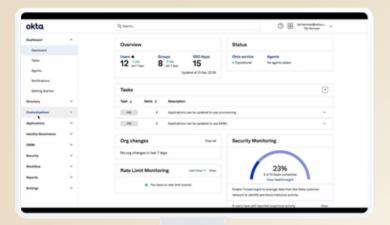
- ML-driven Request Interface including Chatbots
- Control who can see and request what
- Support for time-based Access
- Modern customizable approval workflow builder





## Access Certification

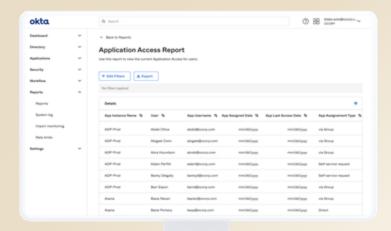
 Create and manage Access review policies to ensure right people have access to right resources





# Out of the box reporting

 Query Okta to determine who has access to what resources, why access was granted, and when it was last reviewed in an audit campaign







#### Identity-based logic that connects apps across existing IT stacks

"When this happens" "If this" "Do this" "Do that" **Function** Action Event Action okta 💤 slack salesforce Okta assigns user to Salesforce Is user on FMFA Assign EMEA territory Add user to EMEA Sales sales team? Channel and send a welcome message





## Okta Identity Governance

Provides a significantly lower Total Cost of Ownership







#### Speed time-to-value

Immediate vs 6-12 months

# Easy-to-deploy and maintain

Cloud Native, Easy-to-use and efficient

#### **Lower Licensing Fees**

Bundled with existing Okta Products





### Root's compliance journey

#### **Background**

- Publicly traded tech-focused insurance company
- Clear mandate to not only protect Root and its customers, but to foster workforce productivity
- Needs to uphold the highest standards of data protection and regulatory compliance

#### Challenges

Growing access demands: With over 500 IT help desk tickets per month solely for access requests, Root faced the challenge of trying to parse employee requests and manager approvals on one system, while manually provisioning access on another.

Chasing certifications: Root's team found themselves spending over 100 hours annually to meet compliance challenges, diverting focus from driving business agility and larger technologycentric outcomes.





"It was like herding cats. It was a nightmare to manage and to get right. And this happens quarterly for all of our financially relevant systems. It was eating up a ton of time and resources for us and for our GRC partners."

- Chaz Millfelt, Identity Engineer, Root Insurance





ROOt Insurance Co

12

Critical systems

100+

Hours saved

O

Spreadsheets needed

# Showcasing Okta Identity Governance



Demo





# IGA's benefits beyond compliance



### Getting identity management right

What meeting compliance with strong identity management does for your organization

## Manage regulatory risk

by complying with even the strictest Identity controls

### Access new customers

by meeting third-party risk thresholds

#### Build and maintain a strong, least privilege security posture

and inform risk-based cybersecurity programs

## Achieve market differentiation

with standards and certifications that raise the bar on competitors

## Increase overall productivity

by simplifying lifecycle management, which helps new employees to be productive on day one and throughout their time with the organization as their roles change and grow



# Q&A

