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Effective multi-account tagging and resource discovery strategies

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Agenda

- Why are we here?
- Customer challenges and AWS solutions for tagging and resource management
- The benefits of applications
- Customer use cases and discussion
- Demo
- What’s next?

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Customer challenges

COMMON CUSTOMER TRENDS

"How do I use tags to organize resource and build applications across my Organizations?"

"What service(s) help me identify and tag resources who are outside our tagging policies?"

"What strategies and policies can I use to achieve accurate cost, granular access controls, and more… "

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Explore

Establishing the foundation

Awareness of resources

AWS Resource Explorer

Organize

Defining an application

Organizing AWS resources into specific applications using the awsApplication tag

Visualize

Application-centric views

Operate your applications with application operations enabled services

AWS Management Console, myApplications

AWS Cost and Usage

AWS Security Hub

AWS Config

AWS Systems Manager

Amazon CloudWatch

Amazon CloudWatch Application Signals

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Definition

Tags are tools that help you categorize and manage your AWS resources effectively, enabling easier resource identification, cost allocation, access control, and operational tasks across your AWS environment

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Tagging best practices and strategies

Define the metadata that resources need to be tagged with to support their activities, such as reporting, automation, and data classification

- Finance and line of business owner
- Governance and compliance
- Operations and development
- Information security and security operations

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Tagging best practices and strategies

Consider tag guidelines that support multiple purposes

- Managing resource access control
- Cost tracking
- Automation
- Organization

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Tagging best practices and strategies

Use tag keys to group your resources into applications that align with your business objects

- Cost optimization
- Scalability and performance
- Enhanced security and compliance

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Tagging best practices and strategies

Use centralized tools to help manage resource tags

- AWS Resource Explorer
- AWS Resource Groups
- myApplication tag key and dashboard
- AWS Tag Policies

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Resource management

AWS RESOURCE EXPLORER

Find resources across AWS Regions and services with keyword search

Inspect resource properties and insights from AWS services

Organize resources into applications and take action at scale

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Application operations

MANAGE RESOURCES AT SCALE WITH APPLICATIONS

One application definition to simplify application management

Centralize aggregated insights to from various AWS services

Prioritizing next steps and identifying resolutions

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Demo

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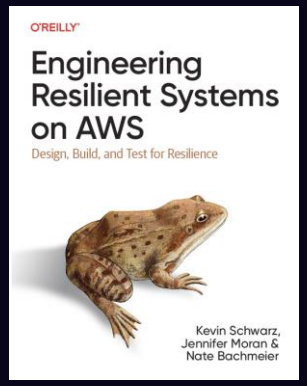
Cloud Ops Kiosks

Cloud Operations | Observability | Governance & Compliance | Resilience | Cloud Financial Management

VR EXPERIENCE



BOOK GIVEAWAYS

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