Access Management Vs Identity Management

Access Management vs. Identity Management: Unlocking the Secrets to Secure Digital Environments

In today's interconnected world, where data breaches are headline news and cyber threats loom large, securing digital assets is paramount. This hinges on two critical pillars: access management (AM) and identity management (IM). While often used interchangeably, these are distinct yet interwoven disciplines crucial for maintaining robust security and operational efficiency. Understanding their differences and interplay is vital for any organization striving for a secure and productive digital landscape. This comprehensive guide will delve into the nuances of access management vs. identity management, highlighting their unique advantages and exploring their synergistic relationship.

What is Identity Management (IM)?

Identity management is the holistic process of managing digital identities throughout their lifecycle. It encompasses everything from initial user provisioning – creating accounts and assigning attributes – to ongoing maintenance, including password resets, role changes, and ultimately, de-provisioning (removing access upon termination). IM systems typically integrate with various other security tools and applications, ensuring a unified view of all user identities. Think of it as the foundation upon which access management is built.

Key Components of Identity Management:

User Provisioning and De-provisioning: Automated creation and removal of user accounts across different systems.
Authentication: Verifying the identity of users attempting to access systems (e.g., passwords, multi-factor authentication (MFA)).
Authorization: Defining what users are permitted to access based on their roles and responsibilities.
Identity Governance and Administration (IGA): A set of processes and technologies that manage and monitor user access rights to ensure compliance and security.
Single Sign-On (SSO): Allowing users to access multiple applications with a single set of credentials.
Directory Services: Centralized repositories storing user information and attributes (e.g., Active Directory, LDAP).

What is Access Management (AM)?

Access management, building on the foundation of identity management, focuses specifically on controlling what resources users can access. It deals with the granular permissions and policies that dictate who can perform what actions on specific data, applications, and systems. AM systems ensure that only authorized individuals can access sensitive information and perform specific tasks, thereby minimizing the risk of unauthorized access and data breaches.

Key Components of Access Management:

Role-Based Access Control (RBAC): Assigning permissions based on a user's role within the organization, simplifying management and ensuring consistent access control.

Attribute-Based Access Control (ABAC): A more granular approach, assigning permissions based on attributes of both the user and the resource, offering highly context-aware security.

Policy Enforcement: Enforcing predefined security policies to regulate access to resources.

Access Reviews: Periodic reviews of user access rights to identify and remove obsolete or unnecessary permissions.

Auditing and Monitoring: Tracking user access activities to detect suspicious behavior and ensure compliance.

Advantages of Identity Management (IM):

Improved Security: Centralized management of user identities reduces vulnerabilities and simplifies security updates.

Enhanced Productivity: SSO eliminates the need for users to remember multiple passwords, streamlining workflows.

Streamlined Compliance: IGA features facilitate compliance with industry regulations and internal policies.

Reduced IT Costs: Automation reduces manual tasks and minimizes the risk of costly security breaches.

Better User Experience: Single sign-on improves user satisfaction and reduces help desk requests.

Advantages of Access Management (AM):

Granular Control: Fine-grained control over access to resources minimizes the risk of unauthorized access.

Enhanced Security Posture: Strong access control policies bolster overall security and reduce the attack surface.

Improved Compliance: Ensures adherence to regulatory requirements and internal policies regarding data access.

Simplified Administration: Automated provisioning and de-provisioning reduce administrative overhead.

Better Audit Trails: Detailed logs of user activity facilitate efficient investigation and response to security incidents.

The Synergistic Relationship Between IM and AM

The diagram above illustrates how IM and AM work together. IM provides the foundational identity information, while AM leverages this information to enforce access policies. They are interdependent; a robust AM system relies on a well-managed IM system to function effectively. Implementing one without the other leads to security gaps and operational inefficiencies. For example, if IM fails to remove a user's access upon termination, AM alone cannot prevent that former user from accessing sensitive data.

Challenges in Implementing IM and AM

Implementing effective IM and AM solutions presents several challenges:

Integration Complexity: Integrating different systems and applications can be complex and time-consuming.
Cost: Implementing and maintaining robust IM and AM systems can be expensive.
User Adoption: Users may resist changes to established processes and workflows.
Skills Gap: Finding skilled professionals to manage and maintain these systems can be challenging.
Keeping up with evolving threats: The threat landscape is constantly evolving, requiring ongoing updates and improvements to IM and AM systems.

Future Trends in IM and AM

The future of IM and AM will be shaped by several key trends:

Increased automation: Further automation of tasks such as provisioning, de-provisioning, and access reviews.
AI and Machine Learning: Leveraging AI and ML to detect and respond to security threats in real-time.
Zero Trust Security: Moving away from implicit trust towards a model where every user and device must be verified before accessing resources.
Cloud-based solutions: Increased adoption of cloud-based IM and AM solutions.
Enhanced user experience: Focusing on creating user-friendly interfaces and seamless access to resources.

Conclusion:

Effective access management and identity management are no longer optional; they are essential for any organization operating in today's digital landscape. While distinct in their focus, they are intrinsically linked, forming a powerful synergy that safeguards sensitive data and ensures operational efficiency. By understanding their differences and leveraging their combined strengths, organizations can build a robust security posture, enhance productivity, and navigate the evolving complexities of the digital world with confidence.

FAQs:

1. What is the difference between authentication and authorization? Authentication verifies who a user is, while authorization determines what that user is allowed to access.

2. Can I implement AM without IM? While technically possible, it's highly inefficient and leaves significant security gaps. IM provides the essential identity foundation for AM to function effectively.

3. What is the role of MFA in IM and AM? Multi-factor authentication adds an extra layer of security to the authentication process, significantly reducing the risk of unauthorized access.

4. How do I choose the right IM and AM solution for my organization? Consider factors like size, budget, industry regulations, and existing IT infrastructure. A thorough needs assessment is crucial.

5. What are the key metrics for evaluating the effectiveness of IM and AM? Key metrics include the number of security incidents, the time taken to resolve security incidents, user satisfaction, and compliance audit results.

access management vs identity management: Identity and Access Management Ertem Osmanoglu, 2013-11-19 Identity and Access Management: Business Performance Through Connected Intelligence provides you with a practical, in-depth walkthrough of how to plan, assess, design, and deploy IAM solutions. This book breaks down IAM into manageable components to ease systemwide implementation. The hands-on, end-to-end approach includes a proven step-by-step method for deploying IAM that has been used successfully in over 200 deployments. The book also provides reusable templates and source code examples in Java, XML, and SPML. Focuses on real-word implementations Provides end-to-end coverage of IAM from business drivers, requirements, design, and development to implementation Presents a proven, step-by-step method for deploying IAM that has been successfully used in over 200 cases Includes companion website with source code examples in Java, XML, and SPML as well as reusable templates

access management vs identity management: Practical Cloud Security Chris Dotson, 2019-03-04 With their rapidly changing architecture and API-driven automation, cloud platforms come with unique security challenges and opportunities. This hands-on book guides you through security best practices for multivendor cloud environments, whether your company plans to move legacy on-premises projects to the cloud or build a new infrastructure from the ground up. Developers, IT architects, and security professionals will learn cloud-specific techniques for securing popular cloud platforms such as Amazon Web Services, Microsoft Azure, and IBM Cloud. Chris Dotson—an IBM senior technical staff member—shows you how to establish data asset management, identity and access management, vulnerability management, network security, and incident response in your cloud environment.

access management vs identity management: Consumer Identity & Access Management Simon Moffatt, 2021-01-29 Description: Consumer identity and access management (CIAM) is a critical component of any modern organisation's digital transformation initiative. If you used the Internet yesterday, you would very likely have interacted with a website that had customer identity and access management at its foundation. Making an online purchase, checking your bank balance, getting a quote for car insurance, logging into a social media site or submitting and paying your income tax return. All of those interactions require high scale, secure identity and access management services. But how are those systems designed? Synopsis: Modern organisations need to not only meet end user privacy, security and usability requirements, but also provide business enablement opportunities that are agile and can respond to market changes rapidly. The modern enterprise architect and CISO is no longer just focused upon internal employee security - they now need to address the growing need for digital enablement across consumers and citizens too. CIAM Design Fundamentals, is CISO and architect view on designing the fundamental building blocks of a scaleable, secure and usable consumer identity and access management (CIAM) system. Covering: business objectives, drivers, requirements, CIAM life-cycle, implementer toolkit of standards, design principles and vendor selection guidance. Reviews: Consumer identity is at the very core of many a successful digital transformation project. Simon blends first hand experience, research and analysis, to create a superbly accessible guide to designing such platforms - Scott Forrester CISSP, Principal Consultant, UK. This is the book that needs to be on every Identity Architect's Kindle. Simon does a great job of laying the foundation and history of Consumer Identity and Access Management and then gives you the roadmap that you need as an architect to deliver success on a project - Brad Tumy, Founder & Principal Architect, Tumy Technology, Inc, USA. Leveraging his strong security and industry background, Simon has created a must-have book for any Identity and Access Management professional looking to implement a CIAM solution. I strongly recommend the Consumer Identity & Access Management Design Fundamentals book! - Robert Skoczylas, Chief Executive Officer, Indigo Consulting Canada Inc. About the Author: Simon Moffatt is a recognised expert in the field of digital identity and access management, having spent nearly 20 years working in the sector, with experience gained in consultancies, startups, global vendors and within industry. He has contributed to identity and security standards for the likes of the National Institute of Standards and Technology and the Internet Engineering Task Force. Simon is perhaps best well known as a public speaker and industry commentator via his site The Cyber Hut.He is a CISSP, CCSP, CEH and CISA and has a collection of vendor related qualifications from the likes Microsoft, Novell and Cisco. He is an accepted full member of the Chartered Institute of Information Security (M.CIIS), a long time member of the British Computer Society and a senior member of the Information Systems Security Association. He is also a postgraduate student at Royal Holloway University, studying for a Masters of Science in Information Security.Since 2013, he has worked at ForgeRock, a leading digital identity software platform provider, where he is currently Global Technical Product Management Director.

access management vs identity management: Digital Identity and Access Management: Technologies and Frameworks Sharman, Raj, 2011-12-31 This book explores important and emerging advancements in digital identity and access management systems, providing innovative answers to an assortment of problems as system managers are faced with major organizational, economic and market changes--Provided by publisher.

access management vs identity management: Mastering Identity and Access Management with Microsoft Azure Jochen Nickel, 2016-09-30 Start empowering users and protecting corporate data, while managing Identities and Access with Microsoft Azure in different environments About This Book Deep dive into the Microsoft Identity and Access Management as a Service (IDaaS) solution Design, implement and manage simple and complex hybrid identity and access management environments Learn to apply solution architectures directly to your business needs and understand how to identify and manage business drivers during transitions Who This Book Is For This book is for business decision makers, IT consultants, and system and security engineers who wish to plan, design, and implement Identity and Access Management solutions with Microsoft Azure. What You Will Learn Apply technical descriptions and solution architectures directly to your business needs and deployments Identify and manage business drivers and architecture changes to transition between different scenarios Understand and configure all relevant Identity and Access Management key features and concepts Implement simple and complex directory integration, authentication, and authorization scenarios Get to know about modern identity management, authentication, and authorization protocols and standards Implement and configure a modern information protection solution Integrate and configure future improvements in authentication and authorization functionality of Windows 10 and Windows Server 2016 In Detail Microsoft Azure and its Identity and Access Management is at the heart of Microsoft's Software as a Service, including Office 365, Dynamics CRM, and Enterprise Mobility Management. It is an essential tool to master in order to effectively work with the Microsoft Cloud. Through practical, project based learning this book will impart that mastery. Beginning with the basics of features and licenses, this book quickly moves on to the user and group lifecycle required to design roles and administrative units for role-based access control (RBAC). Learn to design Azure AD to be an identity provider and provide flexible and secure access to SaaS applications. Get to grips with how to configure and manage users, groups, roles, and administrative units to provide a user- and group-based application and self-service access including the audit functionality. Next find out how to take advantage of managing common identities with the Microsoft Identity Manager 2016 and build cloud identities with the Azure AD Connect utility. Construct blueprints with different authentication scenarios including multi-factor authentication. Discover how to configure and manage the identity synchronization and federation environment along with multi -factor authentication, conditional access, and information protection scenarios to apply the required security functionality. Finally, get recommendations for planning and implementing a future-oriented and sustainable identity and access management strategy. Style and approach A practical, project-based learning experience explained through hands-on examples.

access management vs identity management: Privileged Attack Vectors Morey J. Haber, 2020-06-13 See how privileges, insecure passwords, administrative rights, and remote access can be combined as an attack vector to breach any organization. Cyber attacks continue to increase in volume and sophistication. It is not a matter of if, but when, your organization will be breached. Threat actors target the path of least resistance: users and their privileges. In decades past, an entire enterprise might be sufficiently managed through just a handful of credentials. Today's environmental complexity has seen an explosion of privileged credentials for many different account types such as domain and local administrators, operating systems (Windows, Unix, Linux, macOS, etc.), directory services, databases, applications, cloud instances, networking hardware, Internet of Things (IoT), social media, and so many more. When unmanaged, these privileged credentials pose a significant threat from external hackers and insider threats. We are experiencing an expanding universe of privileged accounts almost everywhere. There is no one solution or strategy to provide the protection you need against all vectors and stages of an attack. And while some new and innovative products will help protect against or detect against a privilege attack, they are not guaranteed to stop 100% of malicious activity. The volume and frequency of privilege-based attacks continues to increase and test the limits of existing security controls and solution implementations. Privileged Attack Vectors details the risks associated with poor privilege management, the techniques that threat actors leverage, and the defensive measures that organizations should adopt to protect against an incident, protect against lateral movement, and improve the ability to detect malicious activity due to the inappropriate usage of privileged credentials. This revised and expanded second edition covers new attack vectors, has updated definitions for privileged access management (PAM), new strategies for defense, tested empirical steps for a successful implementation, and includes new disciplines for least privilege endpoint management and privileged remote access. What You Will Learn Know how identities, accounts, credentials, passwords, and exploits can be leveraged to escalate privileges during an attack Implement defensive and monitoring strategies to mitigate privilege threats and risk Understand a 10-step universal privilege management implementation plan to guide you through a successful privilege access management journeyDevelop a comprehensive model for documenting risk, compliance, and reporting based on privilege session activity Who This Book Is For Security management professionals, new security professionals, and auditors looking to understand and solve privilege access management problems

access management vs identity management: Access Control and Identity Management Mike Chapple, 2020-10-01 Revised and updated with the latest data from this fast paced field, Access Control, Authentication, and Public Key Infrastructure defines the components of access control, provides a business framework for implementation, and discusses legal requirements that impact access control programs.

access management vs identity management: Software Architect's Handbook Joseph Ingeno, 2018-08-30 A comprehensive guide to exploring software architecture concepts and implementing best practices Key Features Enhance your skills to grow your career as a software architect Design efficient software architectures using patterns and best practices Learn how software architecture relates to an organization as well as software development methodology Book Description The Software Architect's Handbook is a comprehensive guide to help developers, architects, and senior programmers advance their career in the software architecture domain. This book takes you through all the important concepts, right from design principles to different considerations at various stages of your career in software architecture. The book begins by covering the fundamentals, benefits, and purpose of software architecture. You will discover how software architecture relates to an organization, followed by identifying its significant quality attributes. Once you have covered the basics, you will explore design patterns, best practices, and paradigms for efficient software development. The book discusses which factors you need to consider for performance and security enhancements. You will learn to write documentation for your architectures and make appropriate decisions when considering DevOps. In addition to this, you will explore how to design legacy applications before understanding how to create software architectures that evolve as the market, business requirements, frameworks, tools, and best practices change over time. By the end of this book, you will not only have studied software architecture concepts but also built the soft skills necessary to grow in this field. What you will learn Design software architectures using patterns and best practices Explore the different considerations for designing software architecture Discover what it takes to continuously improve as a software architect Create loosely coupled systems that can support change Understand DevOps and how it affects software architecture Integrate, refactor, and re-architect legacy applications Who this book is for The Software Architect’s Handbook is for you if you are a software architect, chief technical officer (CTO), or senior developer looking to gain a firm grasp of software architecture.

access management vs identity management: Identity Attack Vectors Morey J. Haber, Darran Rolls, 2019-12-17 Discover how poor identity and privilege management can be leveraged to compromise accounts and credentials within an organization. Learn how role-based identity assignments, entitlements, and auditing strategies can be implemented to mitigate the threats leveraging accounts and identities and how to manage compliance for regulatory initiatives. As a solution, Identity Access Management (IAM) has emerged as the cornerstone of enterprise security. Managing accounts, credentials, roles, certification, and attestation reporting for all resources is now a security and compliance mandate. When identity theft and poor identity management is leveraged as an attack vector, risk and vulnerabilities increase exponentially. As cyber attacks continue to increase in volume and sophistication, it is not a matter of if, but when, your organization will have an incident. Threat actors target accounts, users, and their associated identities, to conduct their malicious activities through privileged attacks and asset vulnerabilities. Identity Attack Vectors details the risks associated with poor identity management practices, the techniques that threat actors and insiders leverage, and the operational best practices that organizations should adopt to protect against identity theft and account compromises, and to develop an effective identity governance program. What You Will Learn Understand the concepts behind an identity and how their associated credentials and accounts can be leveraged as an attack vector Implement an effective Identity Access Management (IAM) program to manage identities and roles, and provide certification for regulatory compliance See where identity management controls play a part of the cyber kill chain and how privileges should be managed as a potential weak link Build upon industry standards to integrate key identity management technologies into a corporate ecosystem Plan for a successful deployment, implementation scope, measurable risk reduction, auditing and discovery, regulatory reporting, and oversight based on real-world strategies to prevent identity attack vectors Who This Book Is For Management and implementers in IT operations, security, and auditing looking to understand and implement an identity access management program and manage privileges in these environments

access management vs identity management: Digital Identity Management Maryline Laurent, Samia Bouzefrane, 2015-04-02 In the past four decades, information technology has altered chains of value production, distribution, and information access at a significant rate. These changes, although they have shaken up numerous economic models, have so far not radically challenged the bases of our society.This book addresses our current progress and viewpoints on digital identity management in different fields (social networks, cloud computing, Internet of Things (IoT), with input from experts in computer science, law, economics and sociology. Within this multidisciplinary and scientific context, having crossed analysis on the digital ID issue, it describes the different technical and legal approaches to protect digital identities with a focus on authentication systems, identity federation techniques and privacy preservation solutions. The limitations of these solutions and research issues in this field are also discussed to further understand the changes that are taking place. - Offers a state of the discussions and work places on the management of digital identities in various contexts, such as social networking, cloud computing and the Internet of Things - Describes the advanced technical and legal measures to protect digital identities - Contains a strong emphasis of authentication techniques, identity federation tools and technical protection of privacy

access management vs identity management: Access Control Systems Messaoud Benantar, 2006-06-18 This essential resource for professionals and advanced students in security programming and system design introduces the foundations of programming systems security and the theory behind access control models, and addresses emerging access control mechanisms.

access management vs identity management: *Keycloak - Identity and Access Management for Modern Applications* Stian Thorgersen, Pedro Igor Silva, 2021-06-11 Learn to leverage the advanced capabilities of Keycloak, an open-source identity and access management solution, to enable authentication and authorization in applications Key Features Get up to speed with Keycloak, OAuth 2.0, and OpenID Connect using practical examples Configure, manage, and extend Keycloak for optimized security Leverage Keycloak features to secure different application types Book DescriptionImplementing authentication and authorization for applications can be a daunting experience, often leaving them exposed to security vulnerabilities. Keycloak is an open-source solution for identity management and access management for modern applications, which can make a world of difference if you learn how to use it. Keycloak, helping you get started with using it and securing your applications. Complete with hands-on tutorials, best practices, and self-assessment questions, this easy-to-follow guide will show you how to secure a sample application and then move on to securing different application types. As you progress, you will understand how to configure and manage Keycloak as well as how to leverage some of its more advanced capabilities. Finally, you'll gain insights into securely using Keycloak in production. By the end of this book, you will have learned how to install and manage Keycloak as well as how to secure new and existing applications.What you will learn Understand how to install, configure, and manage Keycloak Secure your new and existing applications with Keycloak Gain a basic understanding of OAuth 2.0 and OpenID Connect Understand how to configure Keycloak to make it ready for production use Discover how to leverage additional features and how to customize Keycloak to fit your needs Get to grips with securing Keycloak servers and protecting applications Who this book is for Developers, sysadmins, security engineers, or anyone who wants to leverage Keycloak and its capabilities for application security will find this book useful. Beginner-level knowledge of app development and authentication and authorization is expected.

access management vs identity management: Deploying Identity and Access Management with Free Open Source Software Michael Schwartz, 2018-06-02 Learn to leverage existing free open source software to build an identity and access management (IAM) platform that can serve your organization for the long term. With the emergence of open standards and open source software, it’s now easier than ever to build and operate your own IAM stack The most common culprit of the largest hacks has been bad personal identification. In terms of bang for your buck, effective access control is the best investment you can make: financially, it’s more valuable to prevent than to detect a security breach. That’s why Identity and Access Management (IAM) is a critical component of an organization’s security infrastructure. In the past, IAM software has been available only from large enterprise software vendors. Commercial IAM offerings are bundled as “suites” because IAM is not just one component: It’s a number of components working together, including web, authentication, authorization, and cryptographic and persistence services. Deploying Identity and Access Management with Free Open Source Software documents a recipe to take advantage of open standards to build an enterprise-class IAM service using free open source software. This recipe can be adapted to meet the needs of both small and large organizations. While not a comprehensive guide for every application, this book provides the key concepts and patterns to help administrators and developers leverage a central security infrastructure. Cloud IAM service providers would have you believe that managing an IAM is too hard. Anything unfamiliar is hard, but with the right road map, it can be mastered. You may find SaaS identity solutions too rigid or too expensive. Or perhaps you don't like the idea of a third party holding the credentials of your users—the keys to your kingdom. Open source IAM provides an alternative. Take control of your IAM infrastructure if digital services are key to your organization's success. What You'll Learn Why to deploy a centralized authentication and policy management infrastructure Use: SAML for single sign-on, OpenID Connect for web and mobile single sign-on, and OAuth2 for API Access Management Synchronize data from existing identity repositories such as Active Directory Deploy two-factor authentication services Who This Book Is For Security architects (CISO, CSO), system engineers/administrators, and software developers

access management vs identity management: Identity Management Elisa Bertino, Kenji Takahashi, 2010 Digital identity can be defined as the digital representation of the information known about a specific individual or organization. Digital identity management technology is an essential function in customizing and enhancing the network user experience, protecting privacy, underpinning accountability in transactions and interactions, and complying with regulatory controls. This practical resource offers you a in-depth understanding of how to design, deploy and assess identity management solutions. It provides a comprehensive overview of current trends and future directions in identity management, including best practices, the standardization landscape, and the latest research finding. Additionally, you get a clear explanation of fundamental notions and techniques that cover the entire identity lifecycle.

access management vs identity management: Mechanics of User Identification and Authentication Dobromir Todorov, 2007-06-18 User identification and authentication are absolutely essential to modern security. Mechanics of User Identification and Authentication presents the general philosophy of user authentication and access control. Introducing key concepts, this text outlines the process of controlled access to resources through authentication, authorization, and accounting. It provides specific information on the user authentication process for both UNIX and Windows. Addressing more advanced applications and services, the author presents common security models such as GSSAPI and discusses authentication architecture. Each method is presented with a specific authentication scenario.

access management vs identity management: Digital Identity Management David G. W. Birch, 2007 The goals of this book are to examine the functional components that take basic identity systems and turn them into identity management operations and to highlight some of the implications of those operations for identity management schemes.

access management vs identity management: Mastering Identity and Access Management with Microsoft Azure Jochen Nickel, 2019-02-26 Start empowering users and protecting corporate data, while managing identities and access with Microsoft Azure in different environments Key FeaturesUnderstand how to identify and manage business drivers during transitionsExplore Microsoft Identity and Access Management as a Service (IDaaS) solutionOver 40 playbooks to support your learning process with practical guidelinesBook Description Microsoft Azure and its Identity and access management are at the heart of Microsoft's software as service products, including Office 365, Dynamics CRM, and Enterprise Mobility Management. It is crucial to master Microsoft Azure in order to be able to work with the Microsoft Cloud effectively. You'll begin by identifying the benefits of Microsoft Azure in the field of identity and access management. Working through the functionality of identity and access management as a service, you will get a full overview of the Microsoft strategy. Understanding identity synchronization will help you to provide a well-managed identity. Project scenarios and examples will enable you to understand, troubleshoot, and develop on essential authentication protocols and publishing scenarios. Finally, you will acquire a thorough understanding of Microsoft Information protection technologies. What you will learnApply technical descriptions to your business needs and deploymentsManage cloud-only, simple, and complex hybrid environmentsApply correct and efficient monitoring and identity protection strategiesDesign and deploy custom Identity and access management solutionsBuild a complete identity and access management life cycleUnderstand authentication and application publishing mechanismsUse and understand the most crucial identity synchronization scenariosImplement a suitable information protection strategyWho this book is for This book is a perfect companion for developers, cyber security specialists, system and security engineers, IT consultants/architects, and system administrators who are looking for perfectly up–to-date hybrid and cloud-only scenarios. You should have some understanding of security solutions, Active Directory, access privileges/rights, and authentication methods. Programming knowledge is not required but can be helpful for using PowerShell or working with APIs to customize your solutions.

access management vs identity management: Solving Identity and Access Management in Modern Applications Yvonne Wilson, Abhishek Hingnikar, 2020-03-02 Know how to design and use identity management to protect your application and the data it manages. At a time when security breaches result in increasingly onerous penalties, it is paramount that application developers and owners understand identity management and the value it provides when building applications. This book takes you from account provisioning to authentication to authorization, and covers troubleshooting and common problems to avoid. The authors include predictions about why this will be even more important in the future. Application best practices with coding samples are provided. Solving Identity and Access Management in Modern Applications gives you what you need to design identity and access management for your applications and to describe it to stakeholders with confidence. You will be able to explain account creation, session and access management, account termination, and more. What You’ll Learn Understand key identity management concepts Incorporate essential design principles Design authentication and access control for a modern application Know the identity management frameworks and protocols used today (OIDC/ OAuth 2.0, SAML 2.0) Review historical failures and know how to avoid them Who This Book Is For Developers, enterprise or application architects, business application or product owners, and anyone involved in an application's identity management solution

access management vs identity management: Identity Management for Internet of Things Parikshit Narendra Mahalle , Poonam N. Railkar, 2015-01-09 The Internet of Things is a wide-reaching network of devices, and these devices can intercommunicate and collaborate with each other to produce variety of services at any time, any place, and in any way. Maintaining access control, authentication and managing the identity of devices while they interact with other devices, services and people is an important challenge for identity management. The identity management presents significant challenges in the current Internet communication. These challenges are exacerbated in the internet of things by the unbound number of devices and expected limitations in constrained resources. Current identity management solutions are mainly concerned with identities that are used by end users, and services to identify themselves in the networked world. However, these identity management solutions are designed by considering that significant resources are available and applicability of these identity management solutions to the resource constrained internet of things needs a thorough analysis. Technical topics discussed in the book include: Internet of Things; Identity Management; Identity models in Internet of Things; Identity management and trust in the Internet of Things context; Authentication and access control; Identity management for Internet of Things contributes to the area of identity management for ubiquitous devices in the Internet of Things. It initially presents the motivational factors together with the identity management problems in the context of Internet of Things and proposes an identity management framework. Following this, it refers to the major challenges for Identity management and presents different identity management models. This book also presents relationship between identity and trust, different approaches for trust management, authentication and access control. Key milestones identified for Identity management are clustering with hierarchical addressing, trust management, mutual authentication and access control. Identity management for Internet of Things is ideal for personnel in computer/communication industries as well as academic staff and master/research students in wireless communication, computer science, operational research, electrical engineering and telecommunication systems Internet, and cloud computing. Content Preface; 1. Internet of Things Overview; 2. Elements of Internet of Things Security; 3: Identity Management Models; 4. Identity Management and Trust; 5. Identity Establishment; 6. Access Control; 7. Conclusions

access management vs identity management: Identity Management with Biometrics Lisa Bock, 2020-10-15 Work with common biometrics such as face, fingerprint, and iris recognition for business and personal use to ensure secure identification and authentication for fintech, homes, and computer systems Key FeaturesExplore the next iteration of identity protection and overcome real-world challengesUnderstand different biometric use cases to deploy a large-scale biometric systemCurated by renowned security ambassador and experienced author Lisa BockBook Description Biometric technologies provide a variety of robust and convenient methods to securely identify and authenticate an individual. Unlike a password or smart card, biometrics can identify an attribute that is not only unique to an individual, but also eliminates any possibility of duplication. Identity Management with Biometrics is a solid introduction for anyone who wants to explore biometric techniques, such as fingerprint, iris, voice, palm print, and facial recognition. Starting with an overview of biometrics, you'll learn the various uses and applications of biometrics in fintech, buildings, border control, and many other fields. You'll understand the characteristics of an optimal biometric system and then review different types of errors and discover the benefits of multi-factor authentication. You'll also get to grips with analyzing a biometric system for usability and accuracy and understand the process of implementation, testing, and deployment, along with addressing privacy concerns. The book outlines the importance of protecting biometric data by using encryption and shows you which factors to consider and how to analyze them before investing in biometric technologies. By the end of this book, you'll be well-versed with a variety of recognition processes and be able to make the right decisions when implementing biometric technologies. What you will learnReview the advantages and disadvantages of biometric technologyUnderstand the characteristics of an optimal biometric systemDiscover the uses of biometrics and where they are usedCompare different types of errors and see how to tune your systemUnderstand the benefits of multi-factor authenticationWork with commonly used biometrics such as face, fingerprint, and irisAnalyze a biometric system for usability and accuracyAddress privacy concerns and get a glimpse of the future of biometricsWho this book is for Identity Management with Biometrics is for IT managers, security professionals, students, teachers, and anyone involved in selecting, purchasing, integrating, or securing a biometric system. This book will help you understand how to select the right biometric system for your organization and walk you through the steps for implementing identity management and authentication. A basic understanding of biometric authentication techniques, such as fingerprint and facial recognition, and the importance of providing a secure method of authenticating an individual will help you make the most of the book.

access management vs identity management: The Future of Identity in the Information Society Kai Rannenberg, Denis Royer, André Deuker, 2009-09-29 Digitising personal information is changing our ways of identifying persons and managing relations. What used to be a natural identity, is now as virtual as a user account at a web portal, an email address, or a mobile phone number. It is subject to diverse forms of identity management in business, administration, and among citizens. Core question and source of conflict is who owns how much identity information of whom and who needs to place trust into which identity information to allow access to resources. This book presents multidisciplinary answers from research, government, and industry. Research from states with different cultures on the identification of citizens and ID cards is combined towards analysis of HighTechIDs and Virtual Identities, considering privacy, mobility, profiling, forensics, and identity related crime. FIDIS has put Europe on the global map as a place for high quality identity management research. –V. Reding, Commissioner, Responsible for Information Society and Media (EU)

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Libraries Masha Garibyan, John Paschoud, Simon McLeish, 2014 With The Rapid Increase the use of electronic resources in libraries, managing access to online information is an area many librarians struggle with. Managers of online information wish to implement policies about who can access the information and under what terms and conditions but often they need further guidance. Written by experts in the field, this practical book is the first to explain the principles behind access management, the available technologies and how they work. This includes an overview of federated access management technologies, such as Shibboleth, that have gained increasing international recognition in recent years. This book provides detailed case studies describing how access management is being implemented at organizational and national levels in the UK, USA and Europe, and gives a practical guide to the resources available to help plan, implement and operate access management in libraries. Key topics include: What is access management and why do libraries do it? Authorization based on user identity or affiliation Electronic resources: public and not so public Federated access: history, current position and future developments Principles and definitions of identity and access management How to choose access management and identity management products and services Current access management technologies Internet access provided by (or in) libraries Authentication technologies Library statistics Authorization based on physical location The business case for libraries This is essential reading for all who need to understand the principles behind access management or implement a working system in their library.

access management vs identity management: Privacy and Identity Management Michael Friedewald, Stefan Schiffner, Stephan Krenn, 2021-03-31 This book contains selected papers presented at the 15th IFIP WG 9.2, 9.6/11.7, 11.6/SIG 9.2.2 International Summer School on Privacy and Identity Management, held in Maribor, Slovenia, in September 2020.* The 13 full papers included in this volume were carefully reviewed and selected from 21 submissions. Also included is a summary paper of a tutorial. As in previous years, one of the goals of the IFIP Summer School was to encourage the publication of thorough research papers by students and emerging scholars. The papers combine interdisciplinary approaches to bring together a host of perspectives, such as technical, legal, regulatory, socio-economic, social or societal, political, ethical, anthropological, philosophical, or psychological perspectives. *The summer school was held virtually.

access management vs identity management: AAA Identity Management Security Vivek Santuka, Premdeep Banga, Brandon Carroll, 2011 AAA Identity Management Security presents a one-stop source for reliable, up-to-date information on Cisco AAA solutions.

access management vs identity management: Microsoft Identity and Access Administrator Exam Guide Dwayne Natwick, Shannon Kuehn, 2022-03-10 This certification guide focuses on identity solutions and strategies that will help you prepare for Microsoft Identity and Access Administrator certification, while enabling you to implement what you've learned in real-world scenarios Key FeaturesDesign, implement, and operate identity and access management systems using Azure ADProvide secure authentication and authorization access to enterprise applicationsImplement access and authentication for cloud-only and hybrid infrastructuresBook Description Cloud technologies have made identity and access the new control plane for securing data. Without proper planning and discipline in deploying, monitoring, and managing identity and access for users, administrators, and guests, you may be compromising your infrastructure and data. This book is a preparation guide that covers all the objectives of the SC-300 exam, while teaching you about the identity and access services that are available from Microsoft and preparing you for real-world challenges. The book starts with an overview of the SC-300 exam and helps you understand identity and access management. As you progress to the implementation of IAM solutions, you'll learn to deploy secure identity and access within Microsoft 365 and Azure Active Directory. The book will take you from legacy on-premises identity solutions to modern and password-less authentication solutions that provide high-level security for identity and access. You'll focus on implementing access and authentication for cloud-only and hybrid infrastructures as well as understand how to protect them using the principles of zero trust. The book also features mock tests toward the end to help you prepare effectively for the exam. By the end of this book, you'll have learned how to plan, deploy, and manage identity and access solutions for Microsoft and hybrid infrastructures. What you will learnUnderstand core exam objectives to pass the SC-300 examImplement an identity management solution with MS Azure ADManage identity with multi-factor authentication (MFA), conditional access, and identity protectionDesign, implement, and monitor the integration of enterprise apps for Single Sign-On (SSO)Add apps to your identity and access solution with app registrationDesign and implement identity governance for your identity solutionWho this book is for This book is for cloud security engineers, Microsoft 365 administrators, Microsoft 365 users, Microsoft 365 identity administrators, and anyone who wants to learn identity and access management and gain SC-300 certification. You should have a basic understanding of the fundamental services within Microsoft 365 and Azure Active Directory before getting started with this Microsoft book.

access management vs identity management: Identity, Authentication, and Access Management in OpenStack Steve Martinelli, Henry Nash, Brad Topol, 2015-12-08 Keystone—OpenStack's Identity service—provides secure controlled access to a cloud’s resources. In OpenStack environments, Keystone performs many vital functions, such as authenticating users and determining what resources users are authorized to access. Whether the cloud is private, public, or dedicated, access to cloud resources and security is essential. This practical guide to using Keystone provides detailed, step-by-step guidance to creating a secure cloud environment at the Infrastructure-as-a-Service layer—as well as key practices for safeguarding your cloud's ongoing security. Learn about Keystone's fundamental capabilities for providing Identity, Authentication, and Access Management Perform basic Keystone operations, using concrete examples and the latest version (v3) of Keystone's Identity API Understand Keystone's unique support for multiple token formats, including how it has evolved over time Get an in-depth explanation of Keystone's LDAP support and how to configure Keystone to integrate with LDAP Learn about one of Keystone's most sought-after features—support for federated identity

access management vs identity management: Digital Identity Phillip J. Windley, 2005-08 Some corporations are beginning to rethink how they provide security, so that interactions with customers, employees, partners, and suppliers will be richer and more flexible. This book explains how to go about it. It details an important concept known as identity management architecture (IMA): a method to provide ample protection.

access management vs identity management: Cloud Security and Privacy Tim Mather, Subra Kumaraswamy, Shahed Latif, 2009-09-04 You may regard cloud computing as an ideal way for your company to control IT costs, but do you know how private and secure this service really is? Not many people do. With Cloud Security and Privacy, you'll learn what's at stake when you trust your data to the cloud, and what you can do to keep your virtual infrastructure and web applications secure. Ideal for IT staffers, information security and privacy practitioners, business managers, service providers, and investors alike, this book offers you sound advice from three well-known authorities in the tech security world. You'll learn detailed information on cloud computing security that-until now-has been sorely lacking. Review the current state of data security and storage in the cloud, including confidentiality, integrity, and availability Learn about the identity and access management (IAM) practice for authentication, authorization, and auditing of the users accessing cloud services Discover which security management frameworks and standards are relevant for the cloud Understand the privacy aspects you need to consider in the cloud, including how they compare with traditional computing models Learn the importance of audit and compliance functions within the cloud, and the various standards and frameworks to consider Examine security delivered as a service-a different facet of cloud security

access management vs identity management: Identity Management Ilan Sharoni, Graham Williamson, Kent Spaulding, David Yip, 2009 Identity Management, or IDM, refers to how humans are identified and authorized across computer networks. It encompasses issues such as the way users are given an identity, the protection of that identity, and the technologies supporting that protection, such as network protocols, digital certificates, passwords, and so on. Proper identity management is, of course, an essential component of any security strategy. Identity Management: A Primer provides a complete and comprehensive overview of the elements required for a properly planned identity environment.

access management vs identity management: Handbook of Electronic Security and Digital Forensics Hamid Jahankhani, 2010 The widespread use of information and communications technology (ICT) has created a global platform for the exchange of ideas, goods and services, the benefits of which are enormous. However, it has also created boundless opportunities for fraud and deception. Cybercrime is one of the biggest growth industries around the globe, whether it is in the form of violation of company policies, fraud, hate crime, extremism, or terrorism. It is therefore paramount that the security industry raises its game to combat these threats. Today's top priority is to use computer technology to fight computer crime, as our commonwealth is protected by firewalls rather than firepower. This is an issue of global importance as new technologies have provided a world of opportunity for criminals. This book is a compilation of the collaboration between the researchers and practitioners in the security field; and provides a comprehensive literature on current and future e-security needs across applications, implementation, testing or investigative techniques, judicial processes and criminal intelligence. The intended audience includes members in academia, the public and private sectors, students and those who are interested in and will benefit from this handbook.

access management vs identity management: Zero Trust Security NIKE. ANDRAVOUS, 2022-04-12 This book delves into the complexities of business settings. It covers the practical guidelines and requirements your security team will need to design and execute a zero-trust journey while maximizing the value of your current enterprise security architecture. The goal of Zero Trust is to radically alter the underlying concept and approach to enterprise security, moving away from old and clearly unsuccessful perimeter-centric techniques and toward a dynamic, identity-centric, and policy-based approach. This book helps the readers to earn about IPS, IDS, and IDPS, along with their varieties and comparing them. It also covers Virtual Private Networks, types of VPNs.and also to understand how zero trust and VPN work together By the completion of the book, you will be able to build a credible and defensible Zero Trust security architecture for your business, as well as implement a step-by-step process that will result in considerably better security and streamlined operations. TABLE OF CONTENTS 1. Introduction to Enterprise Security 2. Get to Know Zero Trust 3. Architectures With Zero Trust 4. Zero Trust in Practice 5. Identity and Access Management (IAM) 6. Network Infrastructure 7. Network Access Control 8. Intrusion Detection and Prevention Systems 9. Virtual Private Networks 10. Next-Generation Firewalls 11. Security Operations 12. Privileged Access Management (PAM) 13. Data Protection 14. Infrastructure and Platform as a Service 15.Software as a Service (SaaS) 16. IoT Devices 17. A Policy of Zero Trust 18. Zero Trust Scenarios 19. Creating a Successful Zero Trust Environment

access management vs identity management: Microsoft Identity Manager 2016 Handbook David Steadman, Jeff Ingalls, 2016-07-19 A complete handbook on Microsoft Identity Manager 2016 – from design considerations to operational best practices About This Book Get to grips with the basics of identity management and get acquainted with the MIM components and functionalities Discover the newly-introduced product features and how they can help your organization A step-by-step guide to enhance your foundational skills in using Microsoft Identity Manager from those who have taught and supported large and small enterprise customers Who This Book Is For If you are an architect or a developer who wants to deploy, manage, and operate Microsoft Identity Manager 2016, then this book is for you. This book will also help the technical decision makers who want to improve their knowledge of Microsoft Identity Manager 2016. A basic understanding of Microsoft-based infrastructure using Active Directory is expected. Identity management beginners and experts alike will be able to apply the examples and scenarios to solve real-world customer problems. What You Will Learn Install MIM components Find out about the MIM synchronization, its configuration settings, and advantages Get to grips with the MIM service capabilities and develop custom activities Use the MIM Portal to provision and manage an account Mitigate access escalation and lateral movement risks using privileged access management Configure client certificate management and its detailed permission model Troubleshoot MIM components by enabling logging and reviewing logs Back up and restore the MIM 2015 configuration Discover more about periodic purging and the coding best practices In Detail Microsoft Identity Manager 2016 is Microsoft's solution to identity management. When fully installed, the product utilizes SQL, SharePoint, IIS, web services, the .NET Framework, and SCSM to name a few, allowing it to be customized to meet nearly every business requirement. The book is divided into 15 chapters and begins with an overview of the product, what it does, and what it does not do. To better understand the concepts in MIM, we introduce a fictitious company and their problems and goals, then build an identity solutions to fit those goals. Over the course of this book, we cover topics such as MIM installation and configuration, user and group management options, self-service solutions, role-based access control, reducing security threats, and finally operational troubleshooting and best practices. By the end of this book, you will have gained the necessary skills to deploy, manage and operate Microsoft Identity Manager 2016 to meet your business requirements and solve real-world customer problems. Style and approach The concepts in the book are explained and illustrated with the help of screenshots as much as possible. We strive for readability and provide you with step-by-step instructions on the installation, configuration, and operation of the product. Throughout the book, you will be provided on-the-field knowledge that you won't get from whitepapers and help files.

access management vs identity management: Identity Management Design Guide with IBM Tivoli Identity Manager Axel Buecker, Dr. Werner Filip, Jaime Cordoba Palacios, Andy Parker, IBM Redbooks, 2009-11-06 Identity management is the concept of providing a unifying interface to manage all aspects related to individuals and their interactions with the business. It is the process that enables business initiatives by efficiently managing the user life cycle (including identity/resource provisioning for people (users)), and by integrating it into the required business processes. Identity management encompasses all the data and processes related to the representation of an individual involved in electronic transactions. This IBM® Redbooks® publication provides an approach for designing an identity management solution with IBM Tivoli® Identity Manager Version 5.1. Starting from the high-level, organizational viewpoint, we show how to define user registration and maintenance processes using the self-registration and self-care interfaces as well as the delegated administration capabilities. Using the integrated workflow, we automate the submission/approval processes for identity management requests, and with the automated user provisioning, we take workflow output and automatically implement the administrative requests on the environment with no administrative intervention. This book is a valuable resource for security administrators and architects who wish to understand and implement a centralized identity management and security infrastructure.

access management vs identity management: Privileged Access Management for Secure Storage Administration: IBM Spectrum Scale with IBM Security Verify Privilege Vault Vincent Hsu, Sridhar Muppidi, Sandeep R. Patil, Kanad Jadhav, Sumit Kumar, Nishant Singhai, IBM Redbooks, 2021-01-08 There is a growing insider security risk to organizations. Human error, privilege misuse, and cyberespionage are considered the top insider threats. One of the most dangerous internal security threats is the privileged user with access to critical data, which is the crown jewels of the organization. This data is on storage, so storage administration has critical privilege access that can cause major security breaches and jeopardize the safety of sensitive assets. Organizations must maintain tight control over whom they grant privileged identity status to for storage administration. Extra storage administration access must be shared with support and services teams when required. There also is a need to audit critical resource access that is required by compliance to standards and regulations. IBM® SecurityTM Verify Privilege Vault On-Premises (Verify Privilege Vault), formerly known as IBM SecurityTM Secret Server, is the next-generation privileged account management that integrates with IBM Storage to ensure that access to IBM Storage administration sessions is secure and monitored in real time with required recording for audit and compliance. Privilege access to storage administration sessions is centrally managed, and each session can be timebound with remote monitoring. You also can use remote termination and an approval workflow for the session. In this IBM Redpaper, we demonstrate the integration of IBM Spectrum® Scale and IBM Elastic Storage® Server (IBM ESS) with Verify Privilege Vault, and show how to use privileged access management (PAM) for secure storage administration. This paper is targeted at storage and security administrators, storage and security architects, and chief information security officers.

access management vs identity management: Advanced Identity Access Management and Blockchain Integration: Techniques, Protocols, and Real-World Applications for Enhancing Security, Privacy, and Scalability in Modern Digital Infrastructures Mahammad Shaik, 2022-03-10 This comprehensive monograph delves into the integration of Identity Access Management (IAM) and Blockchain technologies, offering advanced techniques and methodologies to enhance security, privacy, and scalability in modern digital infrastructures. By exploring the intersection of IAM and Blockchain, the book provides a detailed understanding of how these technologies can be combined to create robust, decentralized, and secure systems. It covers practical applications, case studies, and best practices, making it an essential resource for professionals aiming to leverage IAM and Blockchain for secure and efficient digital identity management. The book maintains a cohesive flow, ensuring that each chapter builds on the previous one, offering a seamless and comprehensive narrative.

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access management vs identity management: Privacy and Identity Management. The Smart Revolution Marit Hansen, Eleni Kosta, Igor Nai-Fovino, Simone Fischer-Hübner, 2018-06-08 This book contains selected papers presented at the 12th IFIP WG 9.2, 9.5, 9.6/11.7, 11.6/SIG 9.2.2 International Summer School on Privacy and Identity Management, held in Ispra, Italy, in September 2017. The 12 revised full papers, 5 invited papers and 4 workshop papers included in this volume were carefully selected from a total of 48 submissions and were subject to a three-phase review process. The papers combine interdisciplinary approaches to bring together a host of perspectives: technical, legal, regulatory, socio-economic, social, societal, political, ethical, anthropological, philosophical, and psychological. They are organized in the following topical sections: privacy engineering; privacy in the era of the smart revolution; improving privacy and security in the era of smart environments; safeguarding personal data and mitigating risks; assistive robots; and mobility and privacy.

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access management vs identity management: Contemporary Identity and Access Management Architectures: Emerging Research and Opportunities Ng, Alex Chi Keung, 2018-01-26 Due to the proliferation of distributed mobile technologies and heavy usage of social media, identity and access management has become a very challenging area. Businesses are facing new demands in implementing solutions, however, there is a lack of information and direction. Contemporary Identity and Access Management Architectures: Emerging Research and Opportunities is a critical scholarly resource that explores management of an organization's identities, credentials, and attributes which assures the identity of a user in an extensible manner set for identity and access administration. Featuring coverage on a broad range of topics, such as biometric application programming interfaces, telecommunication security, and role-based access control, this book is geared towards academicians, practitioners, and researchers seeking current research on identity and access management.

access management vs identity management: Pro Oracle Identity and Access Management Suite Kenneth Ramey, 2016-12-09 This book presents a process-based approach to implementing Oracle's Identity and Access Management Suite. Learn everything from basic installation through to advanced topics such as leveraging Oracle Virtual Directory and Identity Federation. Also covered is integrating with applications such as Oracle E-Business Suite and WebCenter Content. Pro Oracle Identity and Access Management Suite provides real world implementation examples that make up a valuable resource as you plan and implement the product stack in your own environment. The book and the examples are also useful post-installation as your enterprise begins to explore the capabilities that Identity Management Suite provides. Implementing an identity management system can be a daunting project. There are many aspects that must be considered to ensure the highest availability and high integration value to the enterprise business units. Pro Oracle Identity and Access Management Suite imparts the information needed to leverage Oracle's Identity and Access Management suite and provide the level of service your organization demands. Show results to leadership by learning from example how to integrate cross-domain authentication using identity federation, how to allow user self-service capabilities across multiple directories with Virtual Directory, and how to perform the many other functions provided by Oracle Identity and Access Management Suite. Presents an example-based installation and configuration of the entire Oracle Identity and Access Management Suite, including high-availability and performance-tuning concepts. Demonstrates Identity Federation, Virtual Directory, Fusion Middleware Integration, and Integration with Oracle Access Manager. Introduces concepts such as Split Profiles for Identity Manager, MultiFactor authentication with Oracle Adaptive Access Manager, and Self Service Portals.

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