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Architect's Guide to IBM CICS on System z
IBM z/OS V1R13 Communications Server TCP/IP Implementation: Volume 4 Security and Policy-Based Networking

IBM z/OS Management Facility V2R3
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Using the IBM Security Framework and IBM Security Blueprint to Realize Business-Driven Security
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What On Earth is a Mainframe? IBM Redbooks
This IBM® Red paper books® publication is divided into three parts: Part 1, "Introduction" on page1, provides an introduction to message-oriented middleware and the WebSphere® MQ product. We discuss the concept of messaging, explaining what is new in WebSphere MQ V7.0 and how it is implemented. An overview is provided on how it fits within the service-oriented architecture (SOA) framework. Part 2, "WebSphere MQ V7.0 enhancements and changes" on page 41, explains the new WebSphere MQ V7.0 features and enhancements in detail and includes compatibility and the migration considerations from the previous supported versions. Part 3, "Scenario" on page253, contains a scenario that demonstrates how the new features and enhancements work and how to use them. The sample programs and scripts used for this scenario are available for download by following the instructions in Appendix B, "Additional material" on page379.
WebSphere MQ V7.0 Features and Enhancements IBM Redbooks
For more than 40 years, IBM® mainframes have supported an extraordinary portion of the world's computing work, providing centralized corporate databases and mission-critical enterprise-wide applications. The IBM System z®, the latest generation of the IBM distinguished family of mainframe systems, has come a

long way from its IBM System/360 heritage. Likewise, its IBM z/OS® operating system is far superior to its predecessors, providing, among many other capabilities, world-class, state-of-the-art, support for the TCP/IP Internet protocol suite. TCP/IP is a large and evolving collection of communication protocols managed by the Internet Engineering Task Force (IETF), an open, volunteer, organization. Because of its openness, the TCP/IP protocol suite has become the foundation for the set of technologies that form the basis of the Internet. The convergence of IBM mainframe capabilities with Internet technology, connectivity, and standards (particularly TCP/IP) is dramatically changing the face of information technology and driving requirements for ever more secure, scalable, and highly available mainframe TCP/IP implementations. The IBM z/OS Communications Server TCP/IP Implementation series provides understandable, step-by-step guidance about how to enable the most commonly used and important functions of z/OS Communications Server TCP/IP. This IBM Redbooks® publication provides useful implementation scenarios and configuration recommendations for many of the TCP/IP standard applications that z/OS Communications Server supports. For more specific information about z/OS Communications Server standard applications, high availability, and security, see the other volumes in the series: IBM z/OS V1R13 Communications Server TCP/IP Implementation: Volume 1 Base Functions, Connectivity, and Routing, SG24-7996 IBM z/OS V1R13 Communications Server TCP/IP Implementation: Volume 3 High Availability, Scalability, and Performance, SG24-7998 IBM z/OS V1R13 Communications Server TCP/IP Implementation: Volume 4 Security and Policy-Based Networking, SG24-7999 For comprehensive descriptions of the individual parameters for setting up and using the functions that we describe in this book, along with step-by-step checklists and supporting examples, see the following publications: z/OS Communications Server: IP Configuration Guide, SC31-8775 z/OS Communications Server: IP Configuration Reference, SC31-8776 z/OS Communications Server: IP User's Guide and Commands, SC31-8780 This book does not duplicate the information in those publications. Instead, it complements them with practical implementation scenarios that can be useful in your environment. To determine at what level a specific function was introduced, see z/OS Communications Server: New Function Summary, GC31-8771. For complete details, we encourage you to review the documents that are listed in the additional resources section at the end of each chapter.

ABCs of IBM z/OS System Programming Volume 1 IBM Redbooks

For more than 40 years, IBM® mainframes have supported an extraordinary portion of the world's computing work, providing centralized corporate databases and mission-critical enterprise-wide applications. IBM System z®, the latest generation of the IBM distinguished family of mainframe systems, has come a long way from its IBM System/360 heritage. Likewise, its IBM z/OS® operating system is far superior to its predecessors in providing, among many other capabilities, world-class and state-of-the-art support for

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ABCs of IBM z/OS System Programming Volume 6 IBM Redbooks

Note: This PDF is over 900 pages, so when you open it with Adobe Reader and then do a "Save As", the save process could time out. Instead, right-click on the PDF and select "Save Target As". For more than 40 years, IBM® mainframes have supported an extraordinary portion of the world's computing work, providing centralized corporate databases and mission-critical enterprise-wide applications. The IBM System z®, the latest generation of the IBM distinguished family of mainframe systems, has come a long way from its IBM System/360 heritage. Likewise, its IBM z/OS® operating system is far superior to its predecessors, providing, among many other capabilities, world-class, state-of-the-art, support for the TCP/IP Internet protocol suite. TCP/IP is a large and evolving collection of communication protocols managed by the Internet Engineering Task Force (IETF), an open, volunteer, organization. Because of its openness, the TCP/IP protocol suite has become the foundation for the set of technologies that form the basis of the Internet. The convergence of IBM mainframe capabilities with Internet technology, connectivity, and standards (particularly TCP/IP) is dramatically changing the face of information technology and driving requirements for ever more secure, scalable, and highly available mainframe TCP/IP implementations. The IBM z/OS Communications Server TCP/IP Implementation series provides understandable, step-by-step guidance about how to enable the most commonly used and important functions of z/OS Communications Server TCP/IP. This IBM Redbooks® publication explains how to set up security for your z/OS networking environment. With the advent of TCP/IP and the Internet, network security requirements have become more stringent

and complex. Because many transactions come from unknown users and from untrusted networks such as the Internet, careful attention must be given to host and user authentication, data privacy, data origin authentication, and data integrity. Also, because security technologies are complex and can be confusing, we include helpful tutorial information in the appendixes of this book. For more specific information about z/OS Communications Server base functions, standard applications, and high availability, refer to the other volumes in the series: "IBM z/OS V1R11 Communications Server TCP/IP Implementation Volume 1: Base Functions, Connectivity, and Routing," SG24-7798 "IBM z/OS V1R11 Communications Server TCP/IP Implementation Volume 2: Standard Applications," SG24-7799 "IBM z/OS V1R11 Communications Server TCP/IP Implementation Volume 3: High Availability, Scalability, and Performance," SG24-7800 In addition, "z/OS Communications Server: IP Configuration Guide," SC31-8775, "z/OS Communications Server: IP Configuration Reference," SC31-8776, and "z/OS Communications Server: IP User's Guide and Commands," SC31-8780, contain comprehensive descriptions of the individual parameters for setting up and using the functions that we describe in this book. They also include step-by-step checklists and supporting examples. It is not the intent of this book to duplicate the information in those publications, but to complement them with practical implementation scenarios that might be useful in your environment. To determine at what level a specific function was introduced, refer to "z/OS Communications Server: New Function Summary," GC31-8771.

System Programmer's Guide to Z/OS System Logger IBM Redbooks

For more than 50 years, IBM® mainframes have supported an extraordinary portion of the world's computing work, providing centralized corporate databases and mission-critical enterprise-wide applications. IBM zTM Systems, the latest generation of the IBM distinguished family of mainframe systems, has come a long way from its IBM System/360 heritage. Likewise, its IBM z/OS® operating system is far superior to its predecessors in providing, among many other capabilities, world-class and state-of-the-art support for the TCP/IP internet protocol suite. TCP/IP is a large and evolving collection of communication protocols that is managed by the Internet Engineering Task Force (IETF), an open, volunteer organization. Because of its openness, the TCP/IP protocol suite has become the foundation for the set of technologies that form the basis of the internet. The convergence of IBM mainframe capabilities with internet technology, connectivity, and standards (particularly TCP/IP) is dramatically changing the face of information technology and driving requirements for even more secure, scalable, and highly available mainframe TCP/IP implementations. The IBM z/OS Communications Server TCP/IP Implementation series provides understandable, step-by-step guidance for enabling the most commonly used and important functions of z/OS Communications Server TCP/IP. This IBM Redbooks® publication is for people who install and support z/OS Communications Server. It introduces z/OS Communications Server TCP/IP, describes the system resolver, and shows the implementation of

global and local settings for single and multi-stack environments. It presents implementation scenarios for TCP/IP base functions, connectivity, routing, and subplexing.

Creating IBM z/OS Cloud Services IBM Redbooks

For more than 40 years, IBM® mainframes have supported an extraordinary portion of the world's computing work, providing centralized corporate databases and mission-critical enterprise-wide applications. The IBM System z® provides world class and state-of-the-art support for the TCP/IP Internet protocol suite. TCP/IP is a large and evolving collection of communication protocols managed by the Internet Engineering Task Force (IETF), an open, volunteer, organization. Because of its openness, the TCP/IP protocol suite has become the foundation for the set of technologies that form the basis of the Internet. The convergence of IBM mainframe capabilities with Internet technology, connectivity, and standards (particularly TCP/IP) is dramatically changing the face of information technology and driving requirements for ever more secure, scalable, and highly available mainframe TCP/IP implementations. The IBM z/OS® Communications Server TCP/IP Implementation series provides understandable, step-by-step guidance about how to enable the most commonly used and important functions of z/OS Communications Server TCP/IP. This IBM Redbooks® publication explains how to set up security for the z/OS networking environment. Network security requirements have become more stringent and complex. Because many transactions come from unknown users and untrusted networks, careful attention must be given to host and user authentication, data privacy, data origin authentication, and data integrity. We also include helpful tutorial information in the appendixes of this book because security technologies can be quite complex, For more specific information about z/OS Communications Server base functions, standard applications, and high availability, refer to the other volumes in the series.

IBM z/OS V2R2 Communications Server TCP/IP Implementation Volume 1: Base Functions, Connectivity, and Routing IBM Redbooks

Today, organizations are responding to market demands and regulatory requirements faster than ever by extending their applications and data to new digital applications. This drive to deliver new functions at speed has paved the way for a huge growth in cloud-native applications, hosted in both public and private cloud infrastructures. Leading organizations are now exploiting the best of both worlds by combining their traditional enterprise IT with cloud. This hybrid cloud approach places new requirements on the integration architectures needed to bring these two worlds together. One of the largest providers of application logic and data services in enterprises today is IBM Z, making it a critical service provider in a hybrid cloud architecture. The primary goal of this IBM Redpaper publication is to help IT architects choose between the different application integration architectures that can be used for hybrid integration with IBM Z, including REST APIs, messaging, and event streams.

z/OS Identity Propagation O ELO FORTE

For more than 40 years, IBM® mainframes have supported an extraordinary portion

of the world's computing work, providing centralized corporate databases and mission-critical enterprise-wide applications. The IBM System z®, the latest generation of the IBM distinguished family of mainframe systems, has come a long way from its IBM System/360 heritage. Likewise, its IBM z/OS® operating system is far superior to its predecessors in providing, among many other capabilities, world-class and state-of-the-art support for the TCP/IP Internet protocol suite. TCP/IP is a large and evolving collection of communication protocols managed by the Internet Engineering Task Force (IETF), an open, volunteer organization. Because of its openness, the TCP/IP protocol suite has become the foundation for the set of technologies that form the basis of the Internet. The convergence of IBM mainframe capabilities with Internet technology, connectivity, and standards (particularly TCP/IP) is dramatically changing the face of information technology and driving requirements for even more secure, scalable, and highly available mainframe TCP/IP implementations. The IBM z/OS Communications Server TCP/IP Implementation series provides understandable, step-by-step guidance about how to enable the most commonly used and important functions of z/OS Communications Server TCP/IP. This IBM Redbooks® publication explains how to set up security for the z/OS networking environment. Network security requirements have become more stringent and complex. Because many transactions come from unknown users and untrusted networks, careful attention must be given to host and user authentication, data privacy, data origin authentication, and data integrity. We also include helpful tutorial information in the appendixes of this book because security technologies can be quite complex.

DB2 11 for Z/OS Database Administration IBM Redbooks

As IBM® continues to enhance the functionality, performance, and availability of IBM Db2®, the utilities have made significant strides towards self-management. IBM Db2 for z/OS utilities is leading the trend towards autonomics. During the last couple of versions of Db2 for z/OS, and through the maintenance stream, new features and enhancements have been delivered to further improve the performance and functionality of the Db2 utilities. The intent of this IBM RedpaperTM publication is to help Db2 Database Administrators, Db2 System Programmers, and anyone who runs Db2 for z/OS utilities implement best practices. The intent of this paper is not to replicate the Db2 for z/OS Utilities Reference Guide or the Db2 for z/OS Installation Guide. This paper describes and informs you how to apply real-life practical preferred practices for the IBM Db2 for z/OS Utilities Suite. The paper concentrates on the enhancements provided by Db2 utilities, regardless of the version, albeit some functions and features are available only in Db2 12 for IBM z/OS®.

Db2 for z/OS Utilities in Practice IBM Redbooks

In this IBM® Redbooks® publication, we discuss CICS®, which stands for Customer Information Control System. It is a general-purpose transaction processing subsystem for the z/OS® operating system. CICS provides services for running an application online where, users submit requests to run applications

simultaneously. CICS manages sharing resources, the integrity of data, and prioritizes execution with fast response. CICS authorizes users, allocates resources (real storage and cycles), and passes on database requests by the application to the appropriate database manager, such as DB2®. We review the history of CICS and why it was created. We review the CICS architecture and discuss how to create an application in CICS. CICS provides a secure, transactional environment for applications that are written in several languages. We discuss the CICS-supported languages and each language's advantages in this Redbooks publication. We analyze situations from a system programmer's viewpoint, including how the systems programmer can use CICS facilities and services to customize the system, design CICS for recovery, and manage performance. CICS Data access and where the data is stored, including Temporary storage queues, VSAM RLS, DB2, IMSTM, and many others are also discussed.

IBM z/OS V2R2: Availability Management IBM Redbooks

This IBM® Redbooks® publication provides both introductory information and technical details for ISV IBM Z® Program Development Tool (IBM zPDT®), which produces a small IBM zSystems environment that is suitable for application development. ISV zPDT is a personal computer (PC) Linux application. When ISV zPDT is installed on Linux, normal IBM zSystems operating systems (such as IBM z/OS®) may be run on it. ISV zPDT provides the basic IBM zSystems architecture and provides emulated IBM 3390 disk drives, 3270 interfaces, Open Systems Adapter (OSA) interfaces, and other items. The systems that are described in this publication are complex, with elements of Linux (for the underlying PC machine), IBM z/Architecture® (for the core zPDT elements), IBM zSystems I/O functions (for emulated I/O devices), z/OS (the most common IBM zSystems operating system), and various applications and subsystems under z/OS. We assume that the reader is familiar with general concepts and terminology of IBM zSystems hardware and software elements, and with basic PC Linux characteristics. This publication provides the primary documentation for ISV zPDT and corresponds to zPDT V1 R11, commonly known as GA11.

z/OS Version 2 Release 1 Technical Updates IBM Redbooks

Security is a major consideration in the way that business and information technology systems are designed, built, operated, and managed. The need to be able to integrate security into those systems and the discussions with business functions and operations exists more than ever. This IBM® Redbooks® publication explores concerns that characterize security requirements of, and threats to, business and information technology (IT) systems. This book identifies many business drivers that illustrate these concerns, including managing risk and cost, and compliance to business policies and external regulations. This book shows how these drivers can be translated into capabilities and security needs that can be represented in frameworks, such as the IBM Security Blueprint, to better enable enterprise security. To help organizations with their security challenges, IBM created a bridge to address the communication gap between the business and technical perspectives of security to enable

simplification of thought and process. The IBM Security Framework can help you translate the business view, and the IBM Security Blueprint describes the technology landscape view. Together, they can help bring together the experiences that we gained from working with many clients to build a comprehensive view of security capabilities and needs. This book is intended to be a valuable resource for business leaders, security officers, and consultants who want to understand and implement enterprise security by considering a set of core security capabilities and services.

IBM Z Integration Guide for Hybrid Cloud IBM Redbooks

For more than 40 years, IBM® mainframes have supported an extraordinary portion of the worlds computing work, providing centralized corporate databases and mission-critical enterprise-wide applications. IBM System z®, the latest generation of the IBM distinguished family of mainframe systems, has come a long way from its IBM System/360 heritage. Likewise, its IBM z/OS® operating system is far superior to its predecessors in providing, among many other capabilities, world-class, state-of-the-art support for the TCP/IP Internet protocol suite. TCP/IP is a large and evolving collection of communication protocols managed by the Internet Engineering Task Force (IETF), an open, volunteer organization. Because of its openness, the TCP/IP protocol suite has become the foundation for the set of technologies that form the basis of the Internet. The convergence of IBM mainframe capabilities with Internet technology, connectivity, and standards (particularly TCP/IP) is dramatically changing the face of information technology and driving requirements for ever more secure, scalable, and highly available mainframe TCP/IP implementations. The IBM z/OS Communications Server TCP/IP Implementation series provides understandable, step-by-step guidance for enabling the most commonly used and important functions of z/OS Communications Server TCP/IP. This IBM Redbooks® publication provides useful implementation scenarios and configuration recommendations for many of the TCP/IP standard applications that z/OS Communications Server supports.

ISV IBM zPDT Guide and Reference IBM Redbooks

The IBM RACF® remote sharing facility (RRSF) allows RACF to communicate with other IBM z/OS® systems that use RACF, allowing you to maintain remote RACF databases. RRSF support for the security administrator provides these benefits: Administration of RACF databases from anywhere in the RRSF network Creation of User ID associations for password and password phrase synchronization Automatic synchronization of databases Before to z/OS V1R13, RRSF only supported the APPC protocol. With z/OS release V1R13, TCP/IP can be used to extend the RACF Remote Sharing Facility (RRSF) functionality to a network of RRSF nodes capable of communicating over the TCP/IP protocol. Using TCP/IP connections for RRSF nodes provides advantages over APPC such as improved security, including stronger encryption levels. This IBM® Redbooks® publication addresses the issue of implementing a new RRSF network using the TCP/IP protocol. It covers planning, implementation, and operational issues for deploying RRSF using TCP/IP. In addition, It addresses

migration of an RRSF network from APPC to TCP/IP, including in-depth examples of the migration process.

DB2 IBM.Com/Redbooks

For more than 50 years, IBM® mainframes have supported an extraordinary portion of the world's computing work, providing centralized corporate databases, and mission-critical enterprise-wide applications. IBM z® Systems, the latest generation of the IBM distinguished family of mainframe systems, has come a long way from its IBM System/360 heritage. Likewise, its IBM z/OS® operating system is far superior to its predecessors in providing, among many other capabilities, world-class and state-of-the-art support for the TCP/IP Internet protocol suite. TCP/IP is a large and evolving collection of communication protocols managed by the Internet Engineering Task Force (IETF), an open, volunteer organization. Because of its openness, the TCP/IP protocol suite has become the foundation for the set of technologies that form the basis of the Internet. The convergence of IBM mainframe capabilities with Internet technology, connectivity, and standards (particularly TCP/IP) is dramatically changing the face of information technology and driving requirements for ever more secure, scalable, and highly available mainframe TCP/IP implementations. The IBM z/OS Communications Server TCP/IP Implementation series provides understandable, step-by-step guidance about how to enable the most commonly used and important functions of z/OS Communications Server TCP/IP. This IBM Redbooks® publication is for people who install and support z/OS Communications Server. It explains how to set up security for your z/OS networking environment. With the advent of TCP/IP and the Internet, network security requirements have become more stringent and complex. Because many transactions are from unknown users and untrusted networks such as the Internet, careful attention must be given to host and user authentication, data privacy, data origin authentication, and data integrity. Also, because security technologies are complex and can be confusing, we include helpful tutorial information in the appendixes of this book. For more information about z/OS Communications Server base functions, standard applications, and high availability, see the other following volumes in the series: IBM z/OS V2R2 Communications Server TCP/IP Implementation Volume 1: Base Functions, Connectivity, and Routing, SG24-8360 IBM z/OS V2R2 Communications Server TCP/IP Implementation Volume 2: Standard Applications, SG24-8361 IBM z/OS V2R2 Communications Server TCP/IP Implementation Volume 3: High Availability, Scalability, and Performance, SG24-8362 This book does not duplicate the information in these publications. Instead, it complements those publications with practical implementation scenarios that might be useful in your environment. For more information about at what level a specific function was introduced, see z/OS Communications Server: New Function Summary, GC31-8771.

ABCs of IBM z/OS System Programming Volume 3 IBM Redbooks

This IBM® Redbooks® publication helps you to become familiar with the technical changes that were introduced into the performance areas with IBM z/OS® V2R2. This book is one of a series of IBM Redbooks publications that take a modular

approach to providing information about the updates that are contained within z/OS V2R2. This approach has the following goals: - Provide modular content - Group the technical changes into a topic - Provide a more streamlined way of finding relevant information based on the topic. We hope you find this approach is useful. We value your feedback.

IBM z/OS V2R2: Security IBM Redbooks "Alignment is that state where the key elements of a business are integrated and aligned to drive growth and profit."-Goerge LabovitzBusiness-IT Alignment is the process of aligning and using information technologies in business for benefits and growth. Business-IT Alignment provides the models and strategies for implementing technologies with efficiency.Information technology plays a vital role in business development, and also business helps the technology to grow. In this book, we tried to explain everything about Business-IT alignment. Models that an organization should use or use artificial intelligence in a growing business are explained.Business-IT alignment is useful in small businesses as well as large organizations. A freelancer can start his/her business using some part of technology, while an existing business can use trending technologies to get better than competitors. Technologies are being practiced in every part of the world. People love to get things done easily, and they choose technology. We have tried to give all the information of people's demand and technology's future in this book.In this book, readers will get all the ideas about Business-IT Alignment, IT Governance, SAM, etc.

IBM z/OS V1R12 Communications Server TCP/IP Implementation: Volume 4 Security and Policy-Based Networking IBM Redbooks

This IBM® Redbooks® publication helps you to become familiar with the technical changes that were introduced to the security areas with IBM z/OS® V2R2. The following chapters are included: - Chapter 1, "RACF updates" on page 1: In this chapter, we describe the read-only auditor attribute, password security enhancements, RACDCERT (granular certificate administration), UNIX search authority, and RACF Remote sharing facility (RRSF). - Chapter 2, "LDAP updates" on page 13: In this chapter, we describe the activity log enhancements, compatibility level upgrade without LDAP outage, dynamic group performance enhancements, and replication of password policy attributes from a read-only replica. - Chapter 3, "PKI updates" on page 21: In this chapter, we describe the Network Authentication Service (KERBEROS) PKINIT, PKI nxm authorization, PKI OCSP enhancement, and RACDCERT (granular certificate administration) - Chapter 4, "z/OS UNIX search and file execution authority" on page 27: z/OS UNIX search authority, z/OS UNIX file execution, Examples for exploiting the new functions This book is one of a series of IBM Redbooks that take a modular approach to providing information about the updates that are included with z/OS V2R2. This approach has the following goals: - Provide modular content - Group the technical changes into a topic - Provide a more streamlined way of finding relevant information that is based on the topic We hope you find this approach useful and we welcome your feedback.

Getting Started with z/OS Data Set Encryption IBM Redbooks

The ABCs of IBM® z/OS® System Programming is a 13-volume collection that provides an introduction to the z/OS operating system and the hardware architecture. Whether you are a beginner or an experienced system programmer, the ABCs collection provides the information that you need to start your research into z/OS and related subjects. Whether you want to become more familiar with z/OS in your current environment, or you are evaluating platforms to consolidate your online business applications, the ABCs collection will serve as a powerful technical tool. Volume 1 provides an updated understanding of the software and IBM zSeries architecture, and explains how it is used together with the z/OS operating system. This includes the main components of z/OS needed to customize and install the z/OS operating system. This edition has been significantly updated and revised.

z/OS Version 1 Release 13 Implementation

DB2 DBA Certification

Discussions about server sprawl, rising software costs, going green, or moving data centers to reduce the cost of business are held in many meetings or conference calls in many organizations throughout the world. And many organizations are starting to turn toward System zTM and z/VM® after such discussions. The virtual machine operating system has over 40 years of experience as a hosting platform for servers, from the days of VM/SP, VM/XA, VM/ESA® and especially now with z/VM. With the consolidation of servers and conservative estimates that approximately seventy percent of all critical corporate data reside on System z, we find ourselves needing a highly secure environment for the support of this infrastructure. This document was written to assist z/VM support and security personnel in providing the enterprise with a safe, secure and manageable environment. This IBM® Redbooks® publication provides an overview of security and integrity provided by z/VM and the processes for the implementation and configuration of z/VM Security Server, z/VM LDAP Server, IBM Tivoli® Directory Server for z/OS®, and Linux® on System z with PAM for LDAP authentication. Sample scenarios with RACF® database sharing between z/VM and z/OS, or through Tivoli Directory Integrator to synchronize LDAP databases, are also discussed in this book. This book provides information about configuration and usage of Linux on System z with the System z Cryptographic features documenting their hardware and software configuration. The Consul zSecure Pro Suite is also part of this document: this product helps to control and audit security not only on one system, but can be used as a single point of enterprise wide security control. This document covers the installation and configuration of this product and detailed information is presented on how z/Consul can be used to collect and analyze z/VM security data and how it can be helpful in the administration of your audit data.

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