



IBM Security zSecure Compliance, Auditing, and Administration V1.13 solutions simplify administration and enhance monitoring, auditing, and compliance management

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At a glance

IBM® Security zSecure™ Compliance, Auditing, and Administration V1.13 solutions:

- Facilitate compliance with security requirements and best-practice policies
- Monitor and audit incidents to help detect and prevent costly security exposures and to help minimize risk
- Automate routine administrative tasks to help reduce costs and complexity, and to help improve productivity and efficiency
- Proactively enforce policy compliance on IBM Resource Access Control Facility (RACF®), which can decrease RACF database pollution by helping to prevent noncompliant security commands
- Help prevent privilege command abuse and errors by allowing selective distribution of RACF command access, verifying RACF security commands before processing, and retrieving security command information with audit trails
- Perform RACF database cleanup to remove unused or obsolete authorizations

For ordering, contact Your IBM representative or an IBM Business Partner.
For more information contact the Americas Call Centers at
800-IBM-CALL (426-2255).

Reference: ME001

Overview

IBM Security zSecure Compliance, Auditing, and Administration V1.13 solutions deliver three solutions that enhance enterprise security management and improve audit reporting and compliance management. These solutions help reduce administration time and costs, detect threats to reduce risks, and streamline auditing to demonstrate compliance. The three solutions and their components are:

- **IBM Security zSecure Administration** that simplifies mainframe security management with enhanced user-friendly interfaces and simplified user, group, and resource management. Its components are:
 - IBM Security zSecure Admin
 - IBM Security zSecure Visual

- **IBM Security zSecure Compliance and Auditing** that allows you to aggregate, analyze, and monitor for threats by auditing security changes that affect security information from IBM z/OS® , IBM RACF , IBM CICS® , IBM IMS™ , IBM DB2® , UNIX™ , Linux™ for System z® , and other mainframe components. It offers a flexible reporting capability to create and customize reports. Its components are:
 - IBM Security zSecure Audit
 - IBM Security zSecure Alert
 - IBM Security zSecure Command Verifier
- **IBM Security zSecure Compliance and Administration** that provides simplified security management along with security event monitoring, threat analysis, and audit reporting to comply with regulations. Its components are:
 - IBM Security zSecure Admin
 - IBM Security zSecure Visual
 - IBM Security zSecure Audit
 - IBM Security zSecure Alert
 - IBM Security zSecure Command Verifier

IBM Security zSecure Compliance and Administration combines the components of IBM Security zSecure Administration and IBM Security zSecure Compliance and Audit for a more comprehensive offering.

Key prerequisites

For details, refer to the [Hardware requirements](#) and [Software requirements](#) sections.

Planned availability date

June 1, 2012

Description

IBM Security zSecure Compliance, Auditing, and Administration V1.13 solutions simplify administration and enhance monitoring, auditing, and compliance management.

IBM Security zSecure Administration V1.13 helps you automate administration of your mainframe security while helping reduce administration time, effort, compliance overhead, and costs. It enables cost savings by decentralizing RACF administration through a Microsoft™ Windows-based GUI which:

- Adds a user-friendly interface over RACF to help simplify administration for users, resources, and passwords, as well as reporting
- Allows an administrator to define and grant resource access to users and user groups
- Enables senior administrators to focus on higher value tasks
- Performs RACF database cleanup to remove unused or obsolete authorizations
- Tests changes to the RACF database configuration with an offline copy
- Synchronizes copies of the RACF data base

IBM Security zSecure Compliance and Auditing V1.13 provides enterprise monitoring, audit reporting, and compliance management. It allows you to aggregate, analyze, and monitor for threats by auditing security changes that affect security information from z/OS , RACF , IBM CICS , IBM IMS , IBM DB2 , UNIX , and Linux on System z . As a result, you can capture comprehensive log data,

interpret that data through sophisticated log analytics, and communicate results in an efficient, streamlined manner for timely follow-up investigation. It:

- Helps identify security weaknesses to help you minimize the risk of costly breaches
- Automates audit and compliance reporting
- Tracks and monitors baseline and library changes
- Proactively enforces policy compliance on IBM RACF
- Can decrease database pollution by helping prevent noncompliant RACF commands from being run
- Helps reduce the risk of security breaches and failed audits caused by internal errors and noncompliant commands
- Can raise alerts when potentially risky commands are executed to help reduce chances of outages

IBM Security zSecure Compliance and Administration V1.13 provides enhanced enterprise audit and compliance management reporting along with simplified security administration to help reduce costs, address compliance, and reduce risks. IBM Security zSecure Compliance and Administration:

- Allows you to aggregate, analyze, and monitor for threats by auditing security changes that affect security information from IBM z/OS , IBM RACF , IBM CICS , IBM IMS and IBM DB2 . As a result, you can capture comprehensive log data, interpret that data through sophisticated log analytics, and communicate results in an efficient, streamlined manner for timely follow-up investigation.
- Helps you administer your mainframe security while helping reduce administration time, effort, compliance overhead, and costs. It addresses obsolete authorizations with RACF database cleanup function while reporting on exceptions.
- Helps enforce policy compliance and provides automated access monitoring to help ensure an uncontaminated database.

Accessibility by people with disabilities

A US Section 508 Voluntary Product Accessibility Template (VPAT) containing details on accessibility compliance can be requested at

http://www.ibm.com/able/product_accessibility/index.html

Value Unit-based pricing

Value Unit pricing for eligible IBM System z IBM International Program License Agreement (IPLA) programs enables a lower cost of incremental growth and enterprise aggregation. Each System z IPLA product with Value Unit pricing has a single price per Value Unit and a conversion matrix, called Value Unit Exhibit, for converting from some designated measurement to Value Units. Most commonly, Millions of Service Units (MSUs) is the measurement designated by IBM to be converted to Value Units. Some other measurements are engines or messages. Since MSUs are the most common measurement, that measurement will be used for the remainder of this description.

Value Unit pricing offers price benefits for you. For each System z IPLA program with Value Unit pricing, the quantity of that program needed to satisfy applicable IBM terms and conditions is referred to as the **required license capacity** . Each of the various Value Unit Exhibits stipulate that the larger your required license capacity, the fewer Value Units per MSU you will need. Value Unit Exhibits are uniquely identified by a three digit code and referred to using the nomenclature VUExxx, where xxx is the three digit code.

Subsequent acquisitions of Value Unit priced programs offer additional price benefits. The quantity of each System z IPLA program that you have acquired is referred to as **entitled license capacity** . If you wish to grow your entitled license capacity for a

System z IPLA program, the calculation to determine additional needed Value Units is based upon the number of Value Units already acquired.

For each System z IPLA program with Value Unit pricing, you should:

- Determine the required license capacity, in MSUs
- Aggregate the MSUs across the enterprise
- Convert the total MSUs to Value Units, using the applicable Value Unit Exhibit
- Multiply the price per Value Unit by the total number of Value Units to determine the total cost

To simplify conversion from the designated measurement to Value Units or vice-versa, use the Value Unit Converter Tool. For additional information or to obtain a copy of the Value Unit Converter Tool, visit the Value Unit Converter Tool website

<http://ibm.com/zseries/swprice/vuctool>

Note that Value Units of a given product cannot be exchanged, interchanged, or aggregated with Value Units of another product.

To determine the required license capacity for the System z IPLA program you selected, refer to the [Terms and conditions](#) section.

Reference information

Refer to Software Announcement [211-432](#), dated October 04, 2011 .

Business Partner information

If you are a Direct Reseller - System Reseller acquiring products from IBM, you may link directly to Business Partner information for this announcement. A PartnerWorld ID and password are required (use IBM ID).

<https://www.ibm.com/partnerworld/mem/sla.jsp?num=212-176>

Program number

Program number	VRM	Program name
5655-SE1	1.13.0	IBM Security zSecure Administration
5655-SE2	1.13.0	IBM Security zSecure Compliance and Auditing
5655-SE3	1.13.0	IBM Security zSecure Compliance and Administration

Product identification number

Program PID number	Subscription and Support PID number
5655-SE1	5655-SE4
5655-SE2	5655-SE5
5655-SE3	5655-SE6

Offering Information

Product information is available via the Offering Information website

<http://www.ibm.com/common/ssi>

Publications

The publications for the components in each of the IBM Security Compliance, Auditing, and Administration V1.13 solutions are shown below. They are available and can be ordered now.

Table 1 lists the unlicensed publications. Table 2 lists the licensed publications. Both types of publications are available in English.

Unlicensed publications

Unlicensed publications are available on the IBM Security zSecure Suite documentation CD provided with each of the products.

Unlicensed publications can be viewed and downloaded from the following IBM Security zSecure Information Center website.

Security zSecure Information Center website

http://publib.boulder.ibm.com/infocenter/tivihelp/v2r1/index.jsp?topic=/com.ibm.zsecure.doc_1.13/welcome.html

Table 1: IBM Security zSecure Compliance and Administration English unlicensed publications

Title	Order number
Command Verifier User's Guide	SC14-7670-00
Admin and Audit for RACF Getting Started	GI11-9162-00
CARLa-Driven Components Installation and Deployment Guide	SC14-7662-00
Audit for ACF2 Getting Started	GI11-9163-00
Quick Reference	SC14-7668-00
Alert Users Reference Manual	SC14-7666-00
Messages Guide	SC14-7667-00
Visual Client Manual	SC14-7669-00

Table 1: IBM Security zSecure Administration English unlicensed publications

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Quick Reference	SC14-7668-00
Messages Guide	SC14-7667-00
Visual Client Manual	SC14-7669-00

Table 1: IBM Security zSecure Compliance and Auditing English unlicensed publications

Title	Order number
Command Verifier User's Guide	SC14-7670-00
Admin and Audit for RACF Getting Started	GI11-9162-00
CARLa-Driven Components Installation and Deployment Guide	SC14-7662-00
Audit for ACF2 Getting Started	GI11-9163-00
Quick Reference	SC14-7668-00
Alert User Reference Manual	SC14-7666-00
Messages Guide	SC14-7667-00

Licensed publications

Table 2 lists the licensed publications which are available in English. These publications are only available to licensed users and are included on the IBM Security zSecure suite documentation CD provided with each of the products.

To obtain PDF or printed copies of licensed publications, send an email requesting the publication to:

- tivzos@us.ibm.com
Include this information:
- IBM customer number
- List of publication numbers that you want to order
- Preferred contact information

You will be contacted for further instructions for fulfilling your order.

Table 2: IBM Security zSecure Compliance and Administration English licensed publications

Title	Order number
Admin and Audit for RACF User Reference Manual	LC14-7663-00
Audit for ACF2 User Reference Manual	LC14-7664-00
Audit for Top Secret User Reference Manual	LC14-7665-00

Table 2: IBM Security zSecure Administration English licensed publications

Title	Order number
Admin and Audit for RACF User Reference Manual	LC14-7663-00

Table 2: IBM Security zSecure Compliance and Auditing English licensed publications

Title	Order number
Admin and Audit for RACF User Reference Manual	LC14-7663-00
Audit for ACF2 User Reference Manual	LC14-7664-00
Audit for Top Secret User Reference Manual	LC14-7665-00

The IBM Publications Center

<http://www.ibm.com/shop/publications/order>

The Publications Center is a worldwide central repository for IBM product publications and marketing material with a catalog of 70,000 items. Extensive search facilities are provided. Payment options for orders are via credit card (in the U.S.) or customer number for 20 countries. A large number of publications are available online in various file formats, and they can all be downloaded by all countries, free of charge.

Technical information

Specified operating environment

Hardware requirements

Refer to the [Reference information](#) section for the announcement that contains details about hardware requirements for each component in IBM Security zSecure Compliance, Auditing, and Administration solutions, as hardware requirements may vary among the individual components.

Software requirements

Refer to the [Reference information](#) section for the announcement that contains details about software requirements for each component in IBM Security zSecure Compliance, Auditing, and Administration solutions, as software requirements may vary among the individual components.

The program's specifications and specified operating environment information may be found in documentation accompanying the program, if available, such as a README file, or other information published by IBM, such as an announcement letter. Documentation and other program content may be supplied only in the English language.

Planning information

Direct customer support

Direct customer support is provided by IBM Operational Support Services - SoftwareXcel. This fee service enhances your productivity by providing voice and electronic access into the IBM support organization. IBM Operational Support Services - SoftwareXcel helps answer questions pertaining to usage and suspected software defects for eligible products.

Installation and technical support is provided by Global Services. For more information call 800-IBM-4YOU (426-4968).

For technical support or assistance, contact your IBM representative or visit

<http://www.ibm.com/support>

Packaging

These programs are distributed with:

- International Program License Agreement (Z125-3301)
- License Information document
- Tapes
- Publications (refer to the [Publications](#) section)

Security, auditability, and control

These programs use the security and auditability features of the operating system software. The customer is responsible for evaluation, selection, and implementation of security features, administrative procedures, and appropriate controls in application systems and communication facilities.

Software Services

IBM Software Services has the breadth, depth, and reach to manage your services needs. You can leverage the deep technical skills of our lab-based, software services team and the business consulting, project management, and infrastructure expertise of our IBM Global Services team. Also, we extend our IBM Software Services reach through IBM Business Partners to provide an extensive portfolio of capabilities. Together, we provide the global reach, intellectual capital, industry insight, and technology leadership to support a wide range of critical business needs.

To learn more about IBM Software Services or to contact a Software Services sales specialist, visit

<http://www.ibm.com/software/sw-services/>

Licensing metric definitions

Standby or backup systems

For programs running or resident on backup machines, IBM defines three types of situations: cold, warm and hot. In cold and warm situations, a separate entitlement for the copy on the backup machine is normally not required and typically no additional charge applies. In a hot backup situation, the customer needs to acquire other license or entitlements sufficient for that server. All programs running in backup mode must be solely under the customer's control, even if running at another enterprise's location.

As a practice, the following are definitions and allowable actions concerning the copy of the program used for backup purposes.

Cold: A copy of the program may reside, for backup purposes, on a machine as long as the program is not started. There is no additional charge for this copy.

Warm: A copy of the program may reside for backup purposes on a machine and is started, but is idling, and is not doing any work of any kind. There is no additional charge for this copy.

Hot: A copy of the program may reside for backup purposes on a machine, is started, and is doing work. The customer must acquire a license or entitlements for this copy and there will generally be an additional charge.

Doing work includes, for example, production, development, program maintenance, and testing. It also could include other activities such as mirroring of transactions, updating of files, synchronization of programs, data or other resources (for example, active linking with another machine, program, database or other resource, and so on), or any activity or configurations that would allow an active hot switch or other synchronized switch over between programs, databases, or other resources to occur.

In the case of a program or system configuration that is designed to support a high availability environment by using various techniques (for example, duplexing, mirroring of files, or transactions, maintaining a heartbeat, active linking with another machine, program, database, or other resource), the program is considered to be doing work in the hot situation and a license or entitlement must be purchased.

Value Unit

Value Unit (VU) is a unit of measure by which the program can be licensed. Value Unit entitlements are based on the number of units of a specific designated measure used or managed by the program. Licensee must obtain sufficient entitlements for the number of Value Units required for licensee's environment for the designated measure specified in the Value Unit Exhibit (VUE) provided below. Value Unit entitlements are specific to the program and may not be exchanged, interchanged, or aggregated with Value Unit entitlements of another program.

The designated measure for the purpose of Value Unit calculation is zOS-based Million Service Units (MSUs), where required capacity entitlements are the same as the required capacity entitlement for zOS on the machines where the program executes.

MSUs are defined as one million Central Processing Unit (CPU) service units per hour, the measure of capacity used to describe the computing power of the hardware processors on which S/390® or System z software runs. MSU values are determined by the hardware vendor, IBM, or Software Compatible Vendors (SCVs). For MSU capacity by vendor and machine, see

<http://www.ibm.com/systems/z/resources/swprice/reference/exhibits/hardware.html>

The Value Unit Exhibit for this Program is VUE020.

- From 1 to 3 MSUs, 1 VU per MSU
- From 4 to 45 MSUs, 3 VUs plus 0.15 VUs per MSU above 3
- From 46 to 175 MSUs, 10 VUs plus 0.08 VUs per MSU above 45
- From 176 to 315 MSUs, 20 VUs plus 0.04 VUs per MSU above 175
- For more than 315 MSUs, 26 VUs plus 0.03 VUs per MSU above 315

Sub-capacity terms for System z programs

Refer to the "IPLA Amendment for IBM System z Programs Sub-Capacity Pricing" (previously known as the "IPLA Amendment for zSeries® Platform Programs Sub-Capacity Pricing" and "IPLA Amendment for IBM System z9® and eServer™ zSeries Programs Sub-Capacity Pricing") to determine applicable sub-capacity terms.

Program pricing

Value Unit pricing is based upon MSUs for IBM Security zSecure Compliance, Auditing, and Administration solutions.

IBM Security zSecure Compliance, Auditing, and Administration solutions are z/OS-based, which means that in a full capacity environment this will be the full capacity number of MSUs of each machine where IBM Security zSecure Compliance, Auditing, and Administration solutions are running. In sub-capacity pricing, because licensee's required license capacity is equal to z/OS MSUs, IBM will determine licensee's required license capacity for IBM Security zSecure Compliance, Auditing, and Administration solutions by reviewing the billable z/OS MSUs shown on the Sub-Capacity Reports for the machines where IBM Security zSecure Compliance, Auditing, and Administration solutions execute. Under these terms, the zSeries IPLA required license capacity is reevaluated based upon the monthly Sub-Capacity Reports.

In a Sysplex environment, the product must be licensed for the machine where IBM Security zSecure Compliance and Administration solutions code is running. If the IBM Security zSecure Compliance, Auditing, and Administration solution product is running on more than one machine, then it must be licensed for each of those machines.

Translation from MSUs to Value Units employs VUE020.

MSUs	Value Units/MSU
For 1-3 MSUs	1. Value Unit per MSU is required
For 4-45 MSUs	.15 Value Units per MSU is required
For 46-175 MSUs	.08 Value Units per MSU is required
For 176-315 MSUs	.04 Value Units per MSU is required
For 316+ MSUs	.03 Value Units per MSU is required

IBM Security zSecure Compliance, Auditing, and Administration pricing explanation

IBM Security zSecure Compliance, Auditing, and Administration V1.13 solutions use System z IPLA licensing, which means you have a one-time charge (OTC) and an (optional) annual maintenance charge called Subscription and Support (S&S). The following descriptions are used for System z IPLA licensing of IBM Security zSecure Compliance, Auditing, and Administration programs.

For customers with full capacity terms, "z/OS-based" means that the required license capacity of the program equals the MSU rated capacity of the machines where the program is running. For customers with sub-capacity terms, "z/OS-based" means that the required license capacity of the program equals the license capacity of z/OS (and z/OS .e) on the machines where the program is running.

For customers with full capacity terms, "execution-based" means that the required license capacity of the program equals the MSU rated capacity of the machines where the program is running. For customers with sub-capacity terms, "execution-

based" means that the required license capacity of the program equals the capacity of the LPARs where the program is running.

The pricing metric for IPLA software on the mainframe is the Value Unit. Value Unit pricing is based upon MSUs for IBM Security zSecure Compliance, Auditing, and Administration.

IBM Security zSecure Compliance, Auditing, and Administration is z/OS-based, which means that in a full capacity environment this will be the full capacity number of MSUs of each machine where IBM Security zSecure Compliance, Auditing, and Administration is running. In sub-capacity pricing, because your required license capacity is equal to z/OS MSUs, IBM will determine your required license capacity for IBM Security zSecure Compliance, Auditing, and Administration by reviewing the billable z/OS MSUs shown on the Sub-Capacity Reports for the machines where IBM Security zSecure Compliance, Auditing, and Administration executes. Under these terms, the System z IPLA required license capacity is reevaluated based upon the monthly Sub-capacity Reports.

In a Sysplex environment, the product must be licensed for the machine IBM Security zSecure Compliance, Auditing, and Administration code is running on. If IBM Security zSecure Compliance, Auditing, and Administration product is running on more than one machine then it must be licensed for each of those machines.

Pricing examples

The following pricing examples should be used to determine required license entitlements.

If the customer has installed 1,000 MSUs, the applicable number of Value Units will be:

Level	MSUs	Value Units/MSU	Value Units
Base	3	1.00	3.00
Tier A	42	0.15	6.30
Tier B	130	0.08	10.40
Tier C	140	0.04	5.60
Tier D	685	0.03	20.55
Total	1,000		45.85

When calculating the total number of Value Units, the sum is rounded up to the next integer. In this example, the customer will need to license 46 Value Units.

Note: IBM RACF for z/OS (a separate IBM MLC offering) is a prerequisite for IBM Security zSecure Compliance, Auditing, and Administration. For more information on RACF, refer to

<http://www.ibm.com/racf>

Transaction 1

Enterprise ABC initially wants to work with the following system configuration.

On one System z server with 1,000 MSUs, they want to run IBM Security zSecure Compliance and Administration.

Level	MSUs	Value Units/MSU	Value Units
Base	3	1.00	3.00
Tier A	42	0.15	6.30
Tier B	130	0.08	10.40
Tier C	140	0.04	5.60
Tier D	685	0.03	20.55

Total	1,000	45.85
Value Units rounded up		46.00

When calculating the total number of Value Units, the sum is rounded up to the next integer. The customer must purchase 46 Value Units for IBM Security zSecure Compliance and Administration solution.

Transaction 2

After the initial purchase, enterprise ABC wants to run IBM Security zSecure Compliance and Administration on a second System z server with 500 MSUs for a total of 1,500 MSUs in their environment. The machines must be coupled together in a qualifying parallel Sysplex environment.

Level	MSUs	Value Units/MSU	Value Units
Base	3	1.00	3.00
Tier A	42	0.15	6.30
Tier B	130	0.08	10.40
Tier C	140	0.04	5.60
Tier D	1185	0.03	35.55
Total	1,500		60.85
Less Value Units from Transaction 1			(46.00)
Additional Value Units required			14.85
Total value Units rounded up			15.00

The customer must purchase an additional 15 Value Units for the second System z server.

Ordering information

The programs in this announcement all have Value Unit-Based pricing.

Program number	Program name	Value unit exhibit
5655-SE1	IBM Security zSecure Administration	VUE020
5655-SE2	IBM Security zSecure Compliance and Auditing	VUE020
5655-SE3	IBM Security zSecure Compliance and Administration	VUE020

For each System z IPLA program with Value Unit pricing, the quantity of that program needed to satisfy applicable IBM terms and conditions is referred to as the **required license capacity**. Your required license capacity is based upon the following factors:

- The System z IPLA program you select
- The applicable Value Unit Exhibit
- The applicable terms
- Whether your current mainframes are full capacity or sub-capacity

Value Unit exhibit VUE020

Level	Minimum	Maximum	Value Units/MSU
Base	1	3	1
Tier A	4	45	0.15
Tier B	46	175	0.08

Tier C	176	315	0.04
Tier D	316	+	0.03

Value Units for mainframes without MSU ratings:

HW	Value Units/machine
MP3000 H30	3
MP3000 H50	4
MP3000 H70	6
ESL models	1

Ordering z/OS through the Internet

ShopzSeries provides an easy way to plan and order your z/OS ServerPac or CBPDO. It will analyze your current installation, determine the correct product migration, and present your new configuration based on z/OS . Additional products can also be added to your order (including determination of whether all product requisites are satisfied). ShopzSeries is available in the US and several countries in Europe. In countries where ShopzSeries is not available yet, contact your IBM representative (or IBM Business Partner) to handle your order via the traditional IBM ordering process. For more details and availability, visit the ShopzSeries website at

<http://www14.software.ibm.com/webapp/ShopzSeries/ShopzSeries.jsp>

Single version charging

To elect single version charging, you must notify and identify to IBM the prior program and replacement program, and the machine the programs are operating on.

Current licensees

New licensees

Orders for new licenses will be accepted now.

Shipment will begin on the planned availability date.

Basic license

The following table shows the conversion from MSUs to Value Units.

VUE020	MSUs	Value Units/MSU
Base	1-3	1.00
Tier A	4-45	0.15
Tier B	46-175	0.08
Tier C	176-315	0.04
Tier D	316+	0.03

To order, specify the program product number and the appropriate license or charge option. Also, specify the desired distribution medium. To suppress shipment of media, select the license-only option in CFSW.

Ordering information for Value Unit pricing

Program name: IBM Security zSecure Administration V1.13
 Program PID: 5655-SE1

Entitlement identifier	Description	License option/ Pricing metric
S01717G	Security zSecure Administration	Basic OTC, per Value Unit Basic OTC, per MSU-day TUC
Orderable supply ID	Language	Distribution medium

S01717H English 3590 tape cartridge

Subscription and Support PID: 5655-SE4

Entitlement identifier	Description	License option/ Pricing metric
S017172	Security zSecure Administration S&S	Basic ASC, per Value Unit SW S&S no charge, decline SW S&S per MSU SW S&S registration

Orderable supply ID	Language	Distribution medium
S017173	English	Hardcopy publication

Program name: IBM Security zSecure Compliance and Auditing V1.13
Program PID: 5655-SE2

Entitlement identifier	Description	License option/ Pricing metric
S01717C	Security zSecure Compliance and Auditing	Basic OTC, per Value Unit Basic OTC, per MSU-day TUC

Orderable supply ID	Language	Distribution medium
S01717D	English	3590 tape cartridge

Subscription and Support PID: 5655-SE5

Entitlement identifier	Description	License option/ Pricing metric
S017178	Security zSecure Compliance and Auditing S&S	Basic ASC, per Value Unit SW S&S no charge, decline SW S&S per MSU SW S&S registration

Orderable supply ID	Language	Distribution medium
S017179	English	Hardcopy publication

Program name: IBM Security zSecure Compliance and Administration V1.13
Program PID: 5655-SE3

Entitlement identifier	Description	License option/ Pricing metric
S01717K	Security zSecure Compliance and Administration	Basic OTC, per Value Unit Basic OTC, per MSU-day TUC

Orderable supply ID	Language	Distribution medium
S01717L	English	3590 tape cartridge

Subscription and Support PID: 5655-SE6

Entitlement identifier	Description	License option/ Pricing metric
S017175	Security zSecure Compliance and Administration S&S	Basic ASC, per Value Unit SW S&S no charge, decline SW S&S per MSU SW S&S registration

Orderable supply ID	Language	Distribution medium
S017176	English	Hardcopy publication

Subscription and Support

Subscription and Support must be ordered to receive voice technical support via telephone during normal business hours, and future releases and versions, at no additional charge. The capacity of Subscription and Support (for example, Value

Units or number of processors) must be the same as the capacity ordered for the product licenses.

To order, specify the Subscription and Support program product number and the appropriate license or charge option.

IBM is also providing Subscription and Support for these products, via a separately purchased offering, under the terms of the IBM International Agreement for Acquisition of Support Maintenance (IAASM). This offering:

- Includes and extends the support services provided in the base support to include technical support via telephone during normal business hours.
- Entitles customers to future releases and versions, at no additional charge. Note that the customer is not entitled to new products.

When Subscription and Support is ordered, the charges will automatically renew annually unless cancelled by the customer.

Customized Offerings

Product deliverables are shipped only via CBPDO, ServerPac, SystemPac® .

CBPDO and ServerPac are offered for Internet delivery in countries where ShopzSeries product ordering is available. Internet delivery reduces software delivery time and allows you to install software without the need to handle tapes. For more details on Internet delivery, refer to the ShopzSeries help information at

<http://www.software.ibm.com/ShopzSeries>

You choose the delivery method when you order the software. IBM recommends Internet delivery. In addition to Internet and DVD, the supported tape delivery options for CBPDO, ServerPac, and SystemPac , include:

- 3590
- 3592

Most products can be ordered in ServerPac and SystemPac the month following their availability on CBPDO. z/OS can be ordered via all three offerings at general availability. Production of software product orders will begin on the planned general availability date.

- CBPDO shipments will begin one week after general availability.
- ServerPac shipments will begin two weeks after general availability.
- SystemPac shipments will begin four weeks after general availability due to additional customization, and data input verification.

Terms and conditions

The information provided in this announcement letter is for reference and convenience purposes only. The terms and conditions that govern any transaction with IBM are contained in the applicable contract documents such as the IBM International Program License Agreement, IBM International Passport Advantage® Agreement, and the IBM Agreement for Acquisition of Software Maintenance.

Licensing

IBM International Program License Agreement including the License Information document and Proof of Entitlement (PoE) govern your use of the program. PoEs are required for all authorized use.

Agreement for Acquisition of Software Maintenance

The following agreement applies for Software Subscription and Support (Software Maintenance) and does not require customer signatures:

- IBM Agreement for Acquisition of Software Maintenance (Z125-6011)

These programs are licensed under the IBM Program License Agreement (IPLA) and the associated Agreement for Acquisition of Software Maintenance, which provide for support with ongoing access to releases and versions of the program. These programs have a one-time license charge for use of the program and an annual renewable charge for the enhanced support that includes telephone assistance (voice support for defects during normal business hours), as well as access to updates, releases, and versions of the program as long as support is in effect.

IBM System z Operational Support Services - SoftwareXcel is an option if you desire added services.

License Information form number

L-KGAS-8TBRTK: IBM Security zSecure Administration (5655-SE1)

L-KGAS-8TBSEV: IBM Security zSecure Compliance and Auditing (5655-SE2)

L-KGAS-8TBSLG: IBM Security zSecure Compliance and Administration (5655-SE3)

The program's License Information will be available for review on the IBM Software License Agreement website

<http://www.ibm.com/software/sla/sladb.nsf>

Limited warranty applies

Yes

Limited warranty

IBM warrants that when the program is used in the specified operating environment, it will conform to its specifications. The warranty applies only to the unmodified portion of the program. IBM does not warrant uninterrupted or error-free operation of the program or that IBM will correct all program defects. You are responsible for the results obtained from the use of the program.

IBM provides you with access to IBM databases containing information on known program defects, defect corrections, restrictions, and bypasses at no additional charge. For further information, consult the IBM Software Support Handbook found at

<http://www.ibm.com/support/handbook>

IBM will maintain this information for at least one year after the original licensee acquires the program (warranty period).

Program support

Enhanced support, called Subscription and Support, includes telephone assistance, as well as access to updates, releases, and versions of the program as long as support is in effect. You will be notified of discontinuance of support with 12 months' notice.

Money-back guarantee

If for any reason you are dissatisfied with the program and you are the original licensee, you may obtain a refund of the amount you paid for it, if within 30 days of your invoice date you return the program and its PoE to the party from whom you

obtained it. If you downloaded the program, you may contact the party from whom you acquired it for instructions on how to obtain the refund.

For clarification, note that for programs acquired under any of IBM's On/Off Capacity on Demand (On/Off CoD) software offerings, this term does not apply since these offerings apply to programs already acquired and in use by you.

Other terms

Volume orders (IVO)

No

IBM International Passport Advantage Agreement

Passport Advantage applies

No

Usage restriction

Yes. Usage is limited to the quantity of Value Units licensed.

For additional information, refer to the License Information document that is available on the IBM Software License Agreement website

<http://www.ibm.com/software/sla/sladb.nsf>

Software Subscription and Support applies

No. For operating system software, the revised IBM Operational Support Services - SoftwareXcel offering will provide support for those operating systems and associated products that are not available with the Software Subscription and Support (Software Maintenance) offering.

This will ensure total support coverage for your enterprise needs, including IBM and selected non-IBM products. For complete lists of products supported under both the current and revised offering, visit

<http://www.ibm.com/services/si/products>

IBM Operational Support Services - SoftwareXcel

Yes

System i Software Maintenance applies

No

Variable charges apply

No

Educational allowance available

Yes. A 15% education allowance applies to qualified education institution customers.

Sub-capacity terms and conditions

For each System z IPLA program with Value Unit pricing, the quantity of that program needed to satisfy applicable IBM terms and conditions is referred to as the required license capacity. Your required license capacity is based upon the following factors:

- The System z IPLA program you select

- The applicable Value Unit Exhibit
- The applicable terms
- Whether your current mainframes are full capacity or sub-capacity

For more information on the Value Unit Exhibit for the System z IPLA program you selected, refer to the [Ordering information](#) section.

Program number	Program name	Terms	Parent, if applicable
5655-SE1	IBM Security zSecure Administration		NA
5655-SE2	IBM Security zSecure Compliance and Auditing		NA
5655-SE3	IBM Security zSecure Compliance and Administration		NA

Full-capacity mainframes

In cases where full capacity is applicable, the following terms apply.

Execution based, z/OS based, full machine based: The required capacity of a System z IPLA program with these terms equals the MSU-rated capacity of the machines where the System z IPLA program executes.

For more information on mainframe MSU-rated capacities, visit

<http://www-1.ibm.com/servers/eserver/zseries/library/swpriceinfo/>

Reference based: The required license capacity of a System z IPLA program with these terms equals the license capacity of the applicable monthly license charge (MLC) program. This MLC program is called the parent program.

Sub-capacity mainframes

In cases where sub-capacity is applicable, the following terms apply.

Execution based: The required capacity of a System z IPLA sub-capacity program with these terms equals the capacity of the LPARs where the System z IPLA program executes.

z/OS based: The required license capacity of a System z IPLA program with these terms equals the license capacity of z/OS on the machines where the System z IPLA program executes.

Reference based: The required license capacity of a System z IPLA program with these terms equals the license capacity of the applicable monthly license charge (MLC) program. This MLC program is called the parent program.

Full machine based: The required license capacity of a System z IPLA program with full machine based terms equals the MSU-rated capacity of the machines where the System z IPLA program executes.

For more information on mainframe MSU-rated capacities, refer to *The IBM System z Machines Exhibit*, Z125-3901, or visit the Mainframes section of the System z Exhibits website

<http://ibm.com/zseries/library/swpriceinfo/>

For additional information for products with reference-based terms, System z IPLA sub-capacity programs with reference-based terms adds value to the parent program across the environment, regardless of where in the environment the System z IPLA program executes.

An environment is defined as either a single or stand-alone machine or a qualified Parallel Sysplex®. You may have one or more different environments across the

enterprise. To determine the required license capacity for each System z IPLA program with referenced-based terms, each environment should be assessed separately.

When a System z IPLA sub-capacity program with reference-based terms is used in a qualified Parallel Sysplex environment, the required license capacity of the System z IPLA program must equal with the license capacity of the parent program across the Parallel Sysplex . Qualified Parallel Sysplex refers to one:

- Where MLC pricing is aggregated across the sysplex

Sub-capacity eligibility

To be eligible for sub-capacity charging on select System z IPLA programs, you must first implement and comply with all terms of either sub-capacity Workload License Charges (WLC) or sub-capacity Entry Workload License Charges (EWLC). To implement sub-capacity WLC or EWLC, a machine must be System z (or equivalent). On that machine:

- All instances of the OS/390® operating system must be migrated to the z/OS operating systems.
- Any licenses for the OS/390 operating system must be discontinued.
- All instances of the z/OS operating systems must be running in z/Architecture® (64-bit) mode.

For that machine, you must create and submit a Sub-Capacity Report to IBM each month. Sub-Capacity Reports must be generated using the Sub-Capacity Reporting Tool (SCRT). For additional information or to obtain a copy of SCRT, visit the System z Software Pricing website

<http://ibm.com/zseries/swprice>

You must comply with all of the terms of the WLC or EWLC offering, whichever is applicable:

- The complete terms and conditions of sub-capacity WLC are defined in the IBM Customer Agreement - Attachment for System z Workload License Charges (Z125-6516).
- The complete terms and conditions for sub-capacity EWLC are defined in the IBM Customer Agreement - Attachment for IBM System z 890 and 800 License Charges (Z125-6587).

Additionally, you must sign and comply with the terms and conditions specified in the amendment to the IPLA contract - *Amendment for IBM System z9 and System z Programs Sub-Capacity Pricing* (Z125-6929). Once the amendment is signed, the terms in the amendment replace any and all previous System z IPLA sub-capacity terms and conditions.

IBM Getting Started Sub-capacity Pricing for z/OS IPLA Software applies.

Sub-capacity utilization determination

Sub-capacity utilization is determined based on the utilization of an eligible operating system and machine (for example, z/OS running in z/Architecture (64 bit) mode on a System z ((or equivalent) server).

On/Off Capacity on Demand (CoD)

To be eligible for On/Off CoD pricing, you must be enabled for temporary capacity on the corresponding hardware, and the required contract, Attachment for IBM System z On/Off Capacity on Demand (Z125-7883) must be signed prior to use.

Statement of good security practices

IT system security involves protecting systems and information through prevention, detection, and response to improper access from within and outside your enterprise. Improper access can result in information being altered destroyed or misappropriated or can result in misuse of your systems to attack others. Without a comprehensive approach to security, no IT system or product should be considered completely secure and no single product or security measure can be completely effective in preventing improper access. IBM systems and products are designed to be part of a comprehensive security approach, which will necessarily involve additional operational procedures, and may require other systems, products, or services to be most effective. IBM does not warrant that systems and products are immune from the malicious or illegal conduct of any party.

IBM Electronic Services

IBM has transformed its delivery of hardware and software support services to help you achieve higher system availability. Electronic Services is a web-enabled solution that offers an exclusive, no-additional-charge enhancement to the service and support available for IBM servers. These services are designed to provide the opportunity for greater system availability with faster problem resolution and preemptive monitoring. Electronic Services comprises two separate, but complementary, elements: Electronic Services news page and Electronic Services Agent.

The Electronic Services news page is a single Internet entry point that replaces the multiple entry points traditionally used to access IBM Internet services and support. The news page enables you to gain easier access to IBM resources for assistance in resolving technical problems.

The Electronic Service Agent™ is no-additional-charge software that resides on your server. It monitors events and transmits system inventory information to IBM on a periodic, client-defined timetable. The Electronic Service Agent automatically reports hardware problems to IBM . Early knowledge about potential problems enables IBM to deliver proactive service that may result in higher system availability and performance. In addition, information collected through the Service Agent is made available to IBM service support representatives when they help answer your questions or diagnose problems. Installation and use of IBM Electronic Service Agent for problem reporting enables IBM to provide better support and service for your IBM server.

To learn how Electronic Services can work for you, visit

<http://www.ibm.com/support/electronic>

Prices

Information on charges is available at website

<http://www.ibm.com/support>

In the Electronic tools category, select the option for Purchase/upgrade tools.

Passport Advantage

For Passport Advantage and charges, contact your IBM representative or your authorized IBM Business Partner. Additional information is also available at

<http://www.ibm.com/software/passportadvantage>

Order now

To order, contact your local IBM representative or your IBM Business Partner.

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Phone: 800-IBM-CALL (426-2255)
Fax: 800-2IBM-FAX (242-6329)
For IBM representative: callserv@ca.ibm.com

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The Americas Call Centers, our national direct marketing organization, can add your name to the mailing list for catalogs of IBM products.

Note: Shipments will begin after the planned availability date.

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