Saviynt Certified IGA Professional (SAVIGA-C01) Exam Blueprint

Introduction

The Saviynt Certified IGA Professional (SAVIGA-C01) examination is intended for individuals who have the knowledge, skills and abilities to demonstrate basic understanding of the Saviynt Identity Governance and Administration (IGA) platform, including: available product features and common use cases. The candidate will demonstrate an understanding of Saviynt IGA capabilities including: building identity warehouse, connected vs disconnected application onboarding, access request use-cases, access rules, segregation of duties, attestation, analytics, and value proposition of a Saviynt IGA solution.

SAVIGA-C01 certification validates candidate's ability to:

- ☐ Explain the value of Saviynt IGA offerings.
- ☐ Understand and explain Saviynt IGA deployment models.
- ☐ Understand the concepts of building an identity warehouse using Saviynt EIC.
- ☐ Understand user onboarding and offboarding procedures.
- ☐ Describe connected vs disconnected application onboarding.
- ☐ Describe common use cases for Access Request System (ARS).
- ☐ Describe common use cases for Segregation of duties (SoDs).
- ☐ Understand and explain Saviynt access Attestation capabilities.
- ☐ Understand and explain Saviynt Analytics and Reporting capabilities.

Minimally Qualified Candidate

We recommend that candidates have at least 6 months of hands-on experience with Saviynt IGA (SSM) platform in any role including IDM consultants, engineers, managers, decision makers, as well as those working in IDM sales, and pre-sales departments. The minimally qualified candidate (MQC) possesses skills in deploying, configuring, and managing Saviynt IGA solutions.

Recommended General IT Knowledge

Candidates should have a basic understanding of Cloud Computing concepts.

Exam Pre-requisite

It is mandatory to complete the *Saviynt IGA Level 100* classroom or self-paced training before scheduling the exam.

Exam Delivery

This is an online proctored exam delivered through Examity. For more information, visit the Examity Website.

Exam Content

Question Types

There are two types of questions on the examination:

- **Multiple choice:** Has one correct response and three incorrect responses (distractors).
- **Multiple response:** Has two or more correct responses out of four or more options.

Select one or more responses that best complete the statement or answer the question. Distractors, or incorrect answers, are response options that an examinee with incomplete knowledge or skill would likely choose. However, they are generally plausible responses that fit in the content area defined by the test objective. Unanswered questions are scored as incorrect; there is no negative marking.

Survey Questions

Your examination may include a few survey questions that are placed on the test to gather statistical information.

Exam Duration

Saviynt Certified IGA Professional (SAVIGA-C01) examination contains 70 multiple choice questions and duration of the exam is 2 hours.

Exam Results

The Saviynt Certified IGA Professional (SAVIGA-C01) examination is a pass or fail exam. The examination is scored against a minimum standard established by Saviynt professionals who are guided by certification industry best practices and guidelines. Your results for the examination are reported as a score from 50–500, with a minimum passing score of 350. Your score shows how you performed on the examination as a whole and whether you passed.

Your score report contains a table of classifications of your performance at each section level. This information is designed to provide general feedback concerning your examination performance. The examination uses a compensatory scoring model, which means that you do not need to "pass" the individual sections, only the overall examination. Each section of the examination has a specific weighting, so some sections have more questions than others.

Content Outline

The table below lists the main exam topics and their weightings. It is not a comprehensive listing of the content on this examination.

Topic	# of questions
Section 1: Building Identity Warehouse	15
Section 2: Access Request System (ARS)	15
Section 3: Rules and Policies	10
Section 4: Segregation of Duties (SoDs)	10
Section 5: Attestation	15
Section 6: Analytics	5
TOTAL	**70**

Section 1 - Building Identity Warehouse

Objective 1:1 – Introduction to Saviynt

    1.1.1- Login to Saviynt and user interface navigation

Objective 1:2- Different ways to Import Users from HR Platform into Saviynt

    1.2.1- User Import via Connected System

    1.2.2- User Import via Batch Process

    1.2.3- Manual User Import via CSV Files

    1.2.4- User Import via APIs

Objective 1:3 – Application Onboarding in Saviynt

    1.3.1- Saviynt Data Model

    1.3.2- Types of Application in Saviynt

    1.3.3- Relationship between Security System, Endpoint and Connection

    1.3.4- Onboard Disconnected Application

    1.3.5- Onboard Connected Application

Objective 1:4 – Application Data Import into Saviynt

    1.4.1- Import Application data for Connected Application

    1.4.2- Import Application data for Disconnected Application

    1.4.3- Data includes Accounts, Entitlement Types and Entitlements

    1.4.4- Understand User- Account Corelation Rule

Objective 1:5 – Role Import into Saviynt

    1.5.1- Different types of Roles in Saviynt

    1.5.2 - Different ways to import Roles in Saviynt

Objective 1:6 – SAV Roles

    1.6.1- Concept of SAV Roles

    1.6.2- Create custom SAV Roles and assign to Users

Section 2 - Access Request System

Objective 2:1 – Access Request System in Saviynt

2.1.1 – Different types of Requests that can be submitted using ARS Module

2.1.2- ARS for Applications

2.1.3- ARS for Roles

Objective 2:2 – Setup Access Request Process for Applications

2.2.1- Understand how to create Workflows

2.2.2- Assign workflows to Applications

2.2.3- Configure Entitlement types to be Requestable by end users

Objective 2:3 – Request access for self and others

2.3.1 – Submit a Request for new Account and Access for Applications

2.3.2- Track existing Requests

2.3.3- Request Access for Others Request Approvals

2.3.4- Request Access for Roles

2.3.5- Request Approvals

Objective 2:4 – Access Provisioning

2.4.1 – Understand Provisioning Tasks for Approved Requests

2.4.2- Provisioning for Connected Applications

2.4.3- Provisioning for Dis-Connected Applications

2.4.4- Scheduling of Provisioning Job

Section 3 - Rules Engineering

Objective 3:1 – Access Policies in Saviynt

3.1.1- Access policies for Joiner, Leaver and Mover

3.1.2- Event based Policies

3.1.3- Access Request based Policies

3.1.4- Policies for Data Access Governance

Objective 3:2 – Technical Rules

3.2.1- Create Technical Rule for Birth-right Access

3.2.2- Define conditions and Actions in the Rule

3.2.3- Auto Trigger Rules via User Creation/Import

3.2.4- Trigger Rule for existing users via Scheduled Jobs

3.2.5- Features associated with Technical Rules

Objective 3:3 – User Update Rules

3.3.1- Configure User update rules for Mover and Leaver Usecases

3.3.2- Define conditions and Actions in the Rule

3.3.3 – Different ways to trigger the Rule via Saviynt UI and scheduled Jobs

Section 4 - Segregation of Duties

Objective 4:1 – Introduction to Segregation of Duties

4.1.1- Coarse-Grained and Fine-Grained Security Analysis

4.1.2- SOD Violation

4.1.3- Primary Business Processes for SOD

4.1.4 – Secondary Business Process for SOD

Objective 4:2 – SOD Ruleset Architecture

4.2.1 – Introduction to Functions

4.2.2- Define Risks

4.2.3- Out of the box SOD Rulesets in Saviynt

4.2.4- Create Custom Rulesets

Objective 4:3 – Preventative SOD Analysis

4.3.1- Enable SOD Analysis at Access Request Level

4.3.2- Workflows to handle SOD violations

4.3.3- Showcase SOD at Approval Level

Objective 4:4 – Mitigating Controls

    4.4.1- Understand Mitigating Controls for Violation Acceptance

    4.4.2- Create Mitigating Controls

    4.4.3- Define Pre-Mitigated Associations

    4.4.4- Define Recommended Mitigating Controls for Risks

    4.4.5- Accept SOD violations by assigning Mitigating Controls

Objective 4:5 – Detective SOD Analysis

    4.5.1- Detect SOD Violations for existing Access

    4.5.2- SOD Evaluation Job for detective Analysis

    4.5.3- SOD Workbench to Analyse detected SOD Violations

    4.5.4- Remediate and close SOD Violations

    4.5.5- Accept SOD Violations via Mitigating Controls

Objective 4:6 – SOD Reporting

    4.6.1- Download SOD Reports from Workbench

    4.6.2- Configure custom Reports via Analytics Module

Section 5 – Access Reviews

Objective 5:1 – Overview of Access Reviews in Saviynt

    5.1.1- Understand Campaigns

    5.1.2- Different types of Access Review Campaigns

    5.1.3- Lifecycle of a Campaign

    5.1.4- Certification/Access Review Process

    5.1.5- Post Certification Processes

Objective 5:2 - User Manager Access Review

    5.2.1- User Manager Campaign Launch Configuration

    5.2.2- User Manager Certification execution

Objective 5:3 - Entitlement owner Access Review

        5.3.1- Entitlement owner Campaign launch configuration

        5.3.2- Entitlement owner Certification execution

Objective 5:4 – Role owner Access Review

        5.4.1- Role owner Campaign launch configuration

        5.4.2- Role owner Certification execution

Objective 5:5 – Miscellaneous Campaign Features

        5.5.1- Reporting for Campaigns

        5.5.2- Risk based Micro Certifications

        5.5.3- Campaign Tracking

        5.5.4- Reconfigure and Discontinue Campaigns

Section 6 – Analytics

Objective 6:1 – Components of Analytics in Saviynt

        6.1.1- Consumption and delivery

        6.1.2- Authoring and deploying

        6.1.3- Data and Infrastructure

        6.1.4- Reports vs Controls

Objective 6:2 – Different types of Analytic Controls

        6.2.1- Elastic Controls

        6.6.2- Non-Elastic Controls

Objective 6:3 – Different methods to create Reports

        6.3.1- Create Reports using SQL Queries

        6.3.2- Create and Configure Runtime Analytic Controls

        6.3.3- Create and Configure Custom Analytic Controls

        6.3.4- Create and Configure using Elasticsearch Queries

Objective 6:4 – Dashboards

6.4.1- Overview of Dashboards in Saviynt

6.4.2- Configure and setup dashboards for different Modules

Sample Questions

Sample questions presented here are examples of the types of questions candidates may encounter and should not be used as a resource for exam preparation.

Sample Question 1

Is it possible to make an application requestable only for a certain set of users?

A: True
B: False

Sample Question 2

Which of the following type of roles can be created in Saviynt? Select all correct options.

A: Enterprise
B: Firefighter
C: Entitlement
D: Application

Sample Question 3

Which Identity Access Rule is used to assign Birthright access to a new user? Select one correct option.

A: User Update Rule
B: Technical Rule
C: Request Rule
D: Business Rule

Sample Question 4

Which job is used to trigger event-based certification?

A: Campaign Job
B: Scheduled Campaign Job
C: Launch Certification from Rule Job
D: WSRETRY Job

Recertification Policy

The certification will be valid for a period of 12 months from the day of passing the exam. Certification will auto expire after the validity period is over. Leaners will be able to renew the certification by passing the incremental exam that will be released every year.

Exam Fee

The exam cost will be USD 300. The cost is valid for only 1 attempt.

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