

# **ANNEXURE E: REQUIREMENTS**

**Guidewire Claims Centre Minor Upgrade** 



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#### 1. EXECUTIVE SUMMARY

Sasria is hereby inviting service providers to submit proposals for the implementation of a minor software upgrade of the Guidewire Claim Centre system.

The Guidewire Claim Centre system is the core system that enables Sasria's Claims department to facilitate and manage the end-to-end claims lifecycle in support of agents and brokers who register Sasria claims on behalf of clients.

In addition, there are supporting digital platforms namely Producer Engage and Vendor Engage which enable external stakeholders i.e., agents, brokers and claim vendors to register claims and provide required claim information and documents.

The minor software upgrade is essential for Sasria, ensuring compatibility with the Guidewire-supported software version. This alignment enhances system security features and requirements, improves overall system stability, and supports sound governance of system maintenance—ultimately enabling Sasria to deliver optimal service to both internal and external

#### 2. SCOPE OF WORK

Sasria currently operates in version 10.0.3 of the Guidewire Claim Centre, implemented with Java 11 on on-premises infrastructure.

The upgrade must be performed on the following platforms:

- Claim Centre (Core)
- Contact Manager (Contact management application integrated into Claim Centre)
- **Producer Engage** (Digital application for registering claims used by agent companies)
- **Vendor Engage** (Digital application used by loss adjusters/claims service providers to interact with Sasria and submit invoices for their services)

The upgraded environment must retain all existing system capabilities and ensure seamless integration across all stated platforms. The selected bidder must ensure that the system remains fully operational and functionally equivalent throughout the upgrade, with very minimal or no business disruption.



The scope of work below defines the deliverables to be provided by the successful Bidder.

No.	Deliverable	Description
1	Pre-Project Planning	<ul> <li>Review documentation and Guidewire platform support matrix.</li> <li>Assess Infrastructure readiness</li> <li>Define Project Plan, governance, roles and responsibilities</li> </ul>
2	Technical Upgrade and Configuration	<ul> <li>Execute code and database upgrades using Guidewire upgrade tools.</li> <li>Upgrade Contact Manager, Producer Engage, and Vendor Engage modules.</li> <li>Ensure backward compatibility with integrated systems.</li> </ul>
3	Testing	<ul> <li>Perform unit, integration, regression, and user acceptance testing.</li> <li>Identify and resolve defects.</li> <li>Document test outcomes and sign-offs.</li> </ul>
4	Post-Production Support	<ul> <li>Provide go-live support (hyper care) – post 12 weeks</li> <li>Stabilize environment and monitor performance.</li> <li>Provide training and knowledge transfer to internal teams.</li> </ul>

### 3. CURRENT ENVIRONMENT LAYOUT AND REQUIREMENTS

#### 3.1. CLAIM CENTRE INTEGRATIONS



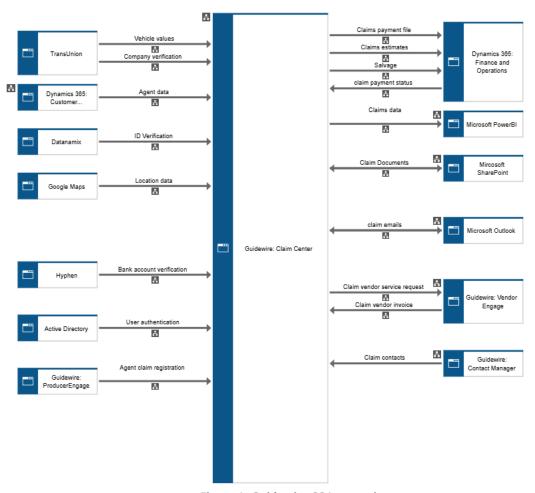


Figure 1: Guidewire CC Integrations

#### 3.2. CURRENT ENVIRONMENT & REQUIREMENTS DETAILS

Guidewire Claim Centre,	V 10.0.3
Contact Manager, Producer	
Engage and Vendor Engage	
Version	
Java Version	V 11
Hosting	On-prem
	REST API - using ReactJS
Infrastructure setup	Windows, MSSQL Server v20.2.30.0 & MySQL Server,
	Tomcat, Jenkins and Bitbucket
Servers used	1 base server
Environments	Current environments:
	Dev
	SIT
	QA
	UAT
	Training



	Production
	Hotfix
	All Virtual Machines
Integrations setup	All APIs are standard for all integrations
g	Critical integrated systems:
	Microsoft Dynamics D365: F&O (finance
	Microsoft SharePoint (documents)
Testing Performed	UT
3	QA
	UAT
	Integration where required
	Production
	All test scripts are manual
Deployment process	Process:
. , .	1. Planning - We collaborate using Jira & Confluence for
	requirements and tracking deployment goals.
	2. The code is stored and managed in Bitbucket
	software.
	3. Use Jenkins to build & package the war file.
	4. Deployment build to QA is automated in Jenkins
	pipelines
	Deployed in 3 server nodes (2 UIs and 1 batch)
	Sasria team to handle the full deployment process
Authentication/authorization	Single Sign On (SSO)
mechanisms are used	
Reporting tool/dashboard	Power BI
Enhancements	20%
customizations threshold	
Regression suite	There is no active regression test suite, it will be
_	developed for this upgrade.
User Acceptance Testing	Business and IT
Role based access	To remain as is
configurations	
Data migration – historical	Must be available on the upgraded version
claims and contacts data	1
System enhancements	
-	System enhancements will not be scheduled during the
	System enhancements will not be scheduled during the upgrade; only critical incidents will be considered
Performance monitoring	
Performance monitoring	upgrade; only critical incidents will be considered
Performance monitoring  Upgrade version patch	upgrade; only critical incidents will be considered  Monitoring of upgrade-related performance metrics must
	upgrade; only critical incidents will be considered  Monitoring of upgrade-related performance metrics must be enabled (e.g., GC, DB latency)
Upgrade version patch	upgrade; only critical incidents will be considered  Monitoring of upgrade-related performance metrics must be enabled (e.g., GC, DB latency)  The latest available patch would also be considered.



Configuration documentation	Sasria to provide the configuration document and guide
	on the process.
UAT Coordination	Sasria to coordinate UAT