



This PDF is generated from authoritative online content, and is provided for convenience only. This PDF cannot be used for legal purposes. For authoritative understanding of what is and is not supported, always use the online content. To copy code samples, always use the online content.

SIP Cluster Solution Guide

Prerequisites

12/19/2025

Contents

- 1 Prerequisites
 - 1.1 OS Requirements
 - 1.2 Java Requirements
 - 1.3 Cassandra Requirements

Prerequisites

Important

SIP Cluster solution is under restricted availability. Contact Product Management for more information.

Before configuring your SIP Cluster environment, you must complete the following tasks:

1. Plan and set up the required hardware and network to serve the size, features, and distribution of your data and call centers. Review requirements below.
2. Deploy **Genesys Management Framework**. Genesys recommends deploying Framework for **Disaster Recovery/Business Continuity** scenarios. Ensure that application components use Configuration Server Proxy in the given data center, instead of the master Configuration Server, to obtain their configuration.
3. Deploy **Genesys Administrator Extension**.
4. Deploy and configure all required supported applications and any optional supported applications you have selected.

OS Requirements

Linux and Windows are supported operating systems for the SIP Cluster environment.

Java Requirements

See topics of the respective components that use Java JDK for detailed information on its configuration.

Cassandra Requirements

SIP Cluster requires that your environment includes Cassandra 2 or later. Genesys recommends Cassandra version 2.2. See topics of the respective components that use Cassandra for detailed information on its configuration.