SIP Server HA Deployment Guide

SIP Server High-Availability Deployment Guide

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Welcome to the *Framework 8.1 SIP Server High-Availability Deployment Guide*. This document introduces you to the concepts, terminology, and procedures that are relevant to SIP Server high-availability (HA) deployment. The information includes, but is not limited to, an overview of SIP Server HA architecture, HA workflows, and SIP Server HA-deployment procedures for Windows and UNIX operating systems.

This document can be used together with the *SIP Server Deployment Guide* during your deployment planning.

Find the information you need from the topics below.

About the HA Methods

Learn about the different ways you can set up SIP Server HA instances.

IP Address Takeover

Windows NLB

Using SIP Proxy

Network Device-Based HA

Deploying on Windows

Find procedures to deploy SIP Server HA on Windows servers.

IP Address Takeover

Windows NLB

Using SIP Proxy

TLS Configuration

Business Continuity

Learn about setting up Business Continuity (BC) in your environment.

Architecture

Call Delivery

Disaster Recovery

Deploying on UNIX

Find procedures to deploy SIP Server HA on UNIX-based servers.

IP Address Takeover on Linux

IP Address Takeover on AIX

IP Address Takeover on Solaris

Using SIP Proxy

Advanced Features

Upgrading SIP Server HA Pair

Verifying Initialization Status in Backup SIP Servers

Enhanced HA Resilience for Network Disruptions

Configuration Options

Consult configuration options that are specific to HA and BC deployments.

HA Configuration Options

BC Configuration Options