



ADSS Server Platform Support

ASCERTIA LTD

March 2024

Document Version-1.0.2

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1 Introduction

1.1 Scope

This document outlines the 3rd party products that have been successfully tested for use with Ascertia ADSS Server. Ascertia endeavors to test its software products with the leading vendor products detailed within this document but does not cover every configuration option or 3rd party patch level. For issues concerning 3rd party product deployment and configuration, please consult the support services for the 3rd party product you are deploying.

1.2 Intended Readership

This manual is intended for ADSS Server administrators responsible for installation and initial configuration. It is assumed that the reader has a basic knowledge of digital signatures, certificates and information security.

1.3 Technical Support

If Technical Support is required, Ascertia has a dedicated support team. Ascertia Support can be reached/accessed in the following ways:

Website	https://www.ascertia.com
Email	support@ascertia.com
Community Portal	https://ascertia.my.site.com/partners/login
FAQs	https://ascertia.force.com/partners/login

In addition to the support services detailed above, Ascertia provides formal support agreements with all product sales. Please contact sales@ascertia.com for more details.

2 Platform Support

The following section details the 3rd party products that have been tested with ADSS Server.

2.1 Tested Operating Systems

Operating System\Vendor	Tested Version(s)
Microsoft	Windows Server 2016, 2019, 2022
Linux	RedHat Linux 7.x, 8.x, 9.0 ② CentOS 7.x, 8.x ① Ubuntu 20.x, 22.x AlmaLinux 9.3 ③
<p>Notes:</p> <p>Microsoft Windows Server All: Tested versions include – Standard, Datacentre</p> <p>Microsoft Windows Server All: Tested configuration requires Windows Desktop Experience</p> <p>① From ADSS Server 8.3.3 onwards, Cent OS is no longer a supported operating system.</p> <p>② From ADSS Server 8.3.3 onwards, RedHat Linux is now a supported operating system.</p> <p>③ From ADSS Server 8.3.3 onwards, Alma Linux is now a supported operating system.</p>	

2.2 Tested Database Servers

Operating System\Vendor	Tested Version(s)
Microsoft	SQL Server 2016, 2017, 2019, 2022 Azure SQL Database
Oracle	Database 19c, 21c ③ MySQL 8.0.x
Percona	XtraDB-Cluster 8.0.23
PostgreSQL	11 ①, 12, 13, 14, 15 ②, 16 ②
<p>Notes:</p> <p>Microsoft SQL Server: Tested versions include – Express, Standard and Enterprise Editions</p> <p>Oracle Database: Tested versions include – Standard Edition, Enterprise Edition</p> <p>① ADSS Server 8.3.3 deprecates support for PostgreSQL 11.</p> <p>② ADSS Server 8.3.3 adds support for PostgreSQL 15, and 16.</p> <p>③ ADSS Server 8.3.3 adds support for Oracle 21c</p>	

2.3 Tested Hardware Security Module(s)

HSM/Vendor	HSM Firmware	HSM Software	HSM Client
Utimaco CP5	5.1.0.0	N/A	5.1.1.1
Utimaco CryptoServer SE Gen2	4.45.3.0	N/A	4.45.3.0
Entrust nShield	12.60.15	N/A	12.70.4 12.81.2
Thales Luna	7.7.0.0-317 7.7.1-188	7.7.0 7.7.1	10.3 10.4 10.5
Thales Protect Server	PTK 7.1 Client Software for ProtectServer 3 PTK 7.0 Client Software for ProtectServer 3 PTK 5.9 Client Software (ProtectServer Client Software 5.9.1)		
Microsoft Azure Key Vault	N/A	N/A	N/A
Amazon Cloud HSM	N/A	N/A	3.2.1
Notes: Amazon Cloud HSM - Tested on Linux only			

3 Ascertia Product Compatibility

This section details the product compatibility with other Ascertia products and the tested versions.

3.1 ADSS Server Product Compatibility

Product	Tested Version(s)
ADSS Client SDK - Java	8.1, 8.2, 8.3, 8.3.1
ADSS Client SDK - .Net	8.1, 8.2, 8.3, 8.3.1
ADSS Go>Sign Desktop	8.1, 8.2, 8.3, 8.3.1
ADSS Auto File Processor	8.1, 8.2, 8.3, 8.3.1
Notes:	

3.2 ADSS Server Supported Upgrade Paths

Upgrade Path(s)	Steps
6.9 to 8.3.1	No manual steps are required.
7.1 to 8.3.1	Refer to the upgrade instructions mentioned in ADSS-Server-Upgrade-Notes from 7.x to 8.3.x*
8.0 to 8.3.1	Refer to the upgrade instructions mentioned in ADSS-Server-Upgrade-Notes from 8.x to 8.3.x*
8.1 to 8.3.1	Refer to the upgrade instructions mentioned in ADSS-Server-Upgrade-Notes from 8.x to 8.3.x*
8.2 to 8.3.1	No manual steps are required.
8.3 to 8.3.1	No manual steps are required.
Notes:	

4 Product Lifecycle Information

This section details supported versions of ADSS Server and includes any significant end of support dates.

4.1 ADSS Server Product Lifecycle.

Product Version	Release Date	End of Support	End of Life
6.9	Oct 2021	Sept 2024	Sept 2024
7.0.2	Apr 2022		
7.1	Jun 2022	Sept 2024	Sept 2024
8.0	Feb 2023		
8.1	Mar 2023	Sept 2024	Sept 2024
8.2	Jul 2023	Sept 2024	Sept 2024
8.3	Sep 2023	Sept 2024	Sept 2024
8.3.1	Nov 2023		

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