

**Ivanti Connect Secure Supported Platforms Guide** 22.7R2.10



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# **Revision History**

The following table lists the revision history for this document:

Date	Revision	Description
October 2025	22.7R2.10	Updated with build numbers and new qualification for Windows, Mac and Exchange ActiveSync.

### Introduction

This document describes the client environments and IT infrastructure that are compatible with this release.

In this document, we identify compatibility testing for this release with the following terminology:

- Qualified (Q) -Indicates that the item was systematically tested by QA for this release.
- Compatible (C)-Indicates that the item was not tested for this release, but based on testing done for previous releases, we support it.

Ivanti supports all items listed as qualified or compatible.

#### **Build Details for 22.7R2.10**

- ICS 22.7R2.10 Build 5367
- ISAC 22.8R4 Build 38767

## **Hardware**

You can install and use Release 22.x software on the following platforms.

• ISA6000 and ISA8000 Appliance with ICS 22.x is supported.

#### **Virtual Appliances Support**

- Virtual Appliances (ISA-V) on ESXi, Microsoft Azure, Amazon AWS, Hyper-V, OpenStack KVM, and Google Cloud Platform (GCP).
  - For more information, refer to "ISA VA Supported Platforms" on page 14.

# **Windows Supported Platforms**

The following table lists the **Supported Windows Platforms vs ICS features**:

#### Windows Platforms for 22.7R2.10

Wind ows Platfo rm	Browsers Versions	Adm in UI	BYO D	Advan ced HTML 5	Host Chec ker	Cross Platfo rm Featu res	PS AL	PSI S	Termi nal Servic es	JSA M
Wind ows 11_ Intel 25H2 versio n 26220	Edge: Version 135.0.317 9.98 (Official build) (64- bit) Chrome: Version 135.0.704 9.96 (Official Build) (64- bit) Fire fox: 137.0.2esr (64-bit)	Q	Q	Q	Q	Q	Q	Q	Q	Q
Wind ows 11_ Intel 24H2 versio n 26257	Edge: Version 135.0.317 9.98 (Official build) (64- bit)	Q	Q	Q	Q	Q	Q	Q	Q	Q

Wind ows Platfo rm	Browsers Versions	Adm in UI	BYO D	Advan ced HTML 5	Host Chec ker	Cross Platfo rm Featu res	PS AL	PSI S	Termi nal Servic es	JSA M
	Chrome: Version 135.0.704 9.96 (Official Build) (64-bit) Fire fox: 137.0.2esr (64-bit)									
Wind ows 11_ Arm OS Build 26120	Edge: Version 135.0.317 9.98 (Official build) (64- bit) Chrome: Version 135.0.704 9.96 (Official Build) (64- bit) Fire fox: 137.0.2esr (64-bit)	С	С	С	С	С	С	С	C	С

Wind ows Platfo rm	Browsers Versions	Adm in UI	BYO D	Advan ced HTML 5	Host Chec ker	Cross Platfo rm Featu res	PS AL	PSI S	Termi nal Servic es	JSA M
Wind ows 11: 22H2 (OS Build 2262 3)	Edge: Version 114.0.182 3.51 (Official build) (64- bit) Chrome: Version	С	С	С	С	С	С	С	С	С
	114.0.573 5.134 (Official Build) (64- bit) Fire fox : 102.12.0 esr (32- bit)									

# **Mac OS Supported Platforms**

The following table lists the **supported Mac OS platforms vs ICS features**:

#### Mac OS platforms for 22.7R2.10

Mac Platform	Java Version s	Admi n UI	BYOD	Advance d HTML5	Cross Platfor m Feature s	Host Checke r	PSAL	JSAM
MAC OS Tahoe 26	Safari 18.5	Q	Q	Q	Q	Q	Q	Not Qualifie d (See known issues 1679016 for more info)
MAC OS Sequoia 15.4.1 (M4)	Safari 18.5	Q	Q	Q	Q	Q	Q	Q
MAC OS Sequoia 15.4.1	Safari 18.4	Q	Q	Q	Q	Q	Q	Q
MAC OS Sona ma 14.4 (M3)	Safari 17.4	С	С	С	С	С	С	С
MAC OS Sona ma 14 (M1)	Safari 17	С	С	С	С	С	С	С

# **Java Supported Platforms**

The following table lists the **supported Java platforms**:

#### Java Supported platforms for 22.7R2.10

Platform	Qualified Java version	Compatible Java Version
Windows 11_Intel	Open JDK-21 Oracle Java 8 update 411.	Open JDK-21 Oracle Java 8 update 381.
Windows 11_Arm	Open JDK-21 Oracle Java 8 update 411.	Open JDK-21 Oracle Java 8 update 381.
MAC OS Sequoia 15 (M4)	Open JDK-21 Oracle Java 8 update 421.	
MAC OS Sequoia 15	Open JDK-21 Oracle Java 8 update 421.	
MAC OS Sonama 14.4 (M3)	Open JDK-21	
MAC OS Sonama 14.4 (M3)	Open JDK-21	
MAC OS Sonama 14 (M1)	Open JDK-21	Open JDK-17

# **Linux Supported Platforms**

The following table lists the **supported Linux platforms vs ICS features**:

#### **Linux Platforms for 22.7R2.10**

Linux Platform	Browsers	Admin UI	PSAL	JSAM
Ubuntu 24.04.2 LTS	Firefox ESR 78.12, 64-bit	Q	1	-
Ubuntu 20.04 LTS	Firefox ESR 78.12, 64-bit	С	С	С
Ubuntu 18.04 LTS	Firefox ESR 78.7.1, 64-bit	С	С	С

# **ISA VA Supported Platforms**

The following table lists supported ISA Virtual Appliances Platforms:

#### ISA VA Platforms for 22.7R2.10

Hypervisor Platform	Qualified	Qualified Cloud VM Types/Equivalent ISA- V
VMware		
ESXi 8.0U3d	Q	(4 vCPUs / ISA4000-v), (8 vCPUs,ISA6000-v), (12 vCPUs, ISA8000-v)
ESXi 7.0.3	Q	(4 vCPUs / ISA4000-v), (8 vCPUs,ISA6000-v), (12 vCPUs, ISA8000-v)
AWS	Q	<ul> <li>m5.xlarge/ ISA4000-V</li> <li>m5.2xlarge/ ISA6000-V</li> <li>m5.4xlarge/ ISA8000-V</li> <li>t3.xlarge/ ISA4000-V</li> <li>t3.2xlarge/ ISA6000-V</li> </ul>
Azure	Q	<ul> <li>Standard_D4ds_ v5/ISA4000-V</li> <li>Standard_D8ds_ v5/ISA6000-V</li> </ul>

Hypervisor Platform	Qualified	Qualified Cloud VM Types/Equivalent ISA- V
		Standard_     D16ds_     v5/ISA8000-V
		D4ds_v5 supports only 2 NIC deployment. 3 NIC deployment is currently unsupported.
		<ul> <li>Standard_D4d_ v5/ISA4000-V</li> <li>Standard_D8d_ v5/ISA6000-V</li> <li>Standard_D16d_ v5/ISA6000-V</li> </ul>
		v5/ISA8000-V  D4d_v5 supports only 2 NIC deployment. 3 NIC deployment is currently unsupported.
		<ul> <li>Standard_DS3_         v2/ ISA4000-V</li> <li>Standard_DS4_         v2/ ISA6000-V</li> </ul>
		• Standard_D4s_ v3/ ISA4000-V

Hypervisor Platform	Qualified	Qualified Cloud VM Types/Equivalent ISA- V
		D4s_v3 supports only 2 NIC deployment. 3 NIC deployment is currently unsupported.
		• Standard_D8s_ v3/ ISA6000-V
		• Standard_D16s_ v3/ ISA8000-V
		• F4s_v2/ ISA4000-V
		• F8s_v2/ ISA6000-V
		• F16s_v2/ ISA8000-V
GCP	Q	• n2-standard-4 ( 4 vCPU 16 GB)/ ISA 4000-V
		• n2-standard-8 ( 8 vCPU 32 GB)/ ISA 6000-V
		• n2-standard-16 ( 16 vCPU 64 GB)/ ISA 8000-V
		• c2-standard-8 ( 8 vCPU 64 GB)/ ISA6000-V

Hypervisor Platform	Qualified	Qualified Cloud VM Types/Equivalent ISA- V
		• n1-standard-4 ( 4 vCPU 16 GB)/ ISA400-V
OpenStack KVM		
OpenStack Dalmatian on Ubuntu 24.04.2 LTS	Q	(4 vCPUs / ISA4000-v), (8 vCPUs,ISA6000-v), (12 vCPUs, ISA8000-v)
Hyper-V		
Microsoft Hyper-V Server 2022	Q	(4 vCPUs / ISA4000-v), (8 vCPUs,ISA6000-v), (12 vCPUs, ISA8000-v)

## **Pulse Secure Installer Service**

Pulse Secure Installer Service is supported for the following client applications:

- Host Checker
- Terminal Services

## **Cross-Platform Features**

The Ivanti Connect Secure supports the following features on multiple platforms:

• File Browsing



Rewriting via Mobile devices is not supported/qualified.

- HTML5 RDP
- Java Secure Application Manager (JSAM)
- Web Browsing

# Pulse Secure Application Launcher (PSAL) Support

Ivanti Connect Secure uses, "Pulse Secure Application Launcher" (PSAL), for launching and installing Pulse Secure clients from a web browser which have deprecated Java Plugin, ActiveX technologies and have restrictions on Java.

- Supported on Mozilla Firefox, Google Chrome & Edge Browser on Windows Platform.
- Supported on Safari and Chrome on Mac OS.

Details are listed in Windows Supported Platforms.

Pulse Application Launcher supports delivery & installation of following Components:

- Ivanti Secure Client Access
- Host Checker
- Terminal Services
- Java Secure Application Manager

## **Ivanti Secure Access Client**

For more information, see the Ivanti Secure Access Client <u>Supported Platforms Guide</u>.

# **Platform Support for Device Onboarding**

**Device Onboarding** is unsupported, refer to article <u>Ivanti Connect Secure</u>: Features and Options Becoming Unsupported or Deprecated in 22.7Rx, 22.8Rx, and 25.x.

## **MDM Solutions**

The following **MDM Vendors** table lists the requirements for integration with mobile device management (MDM) vendors:

#### **Mobile Device Management for 22.7R2.10**

Solution	Supported Version	Support Mobile endpoints
VMWare Workspace One (formerly Airwatch)		
VMWare Workspace One (formerly Airwatch) Cloud Intelligent Hub Application	24.10.484.16(2410)	Android version 16.0, 15.0, 14.0, 13.0, 12.0 iOS version 18.6, 18.5, 17.6.1, 16.6
Ivanti (formerly MobileIron)		
Endpoint Manager Mobile (formerly MobileIron Core)	Core-11.11.0.0 build 32	
Mobile work application on endpoint	11.10.0.0.71R 12.11.101a	Android OS: 13, Model: Pixel5 iOS: 17.1.1, iPhone 12 pro
Neurons for MDM (formerly MobileIron Cloud)	MI cloud server version : Cloud 116.0.0	
MobileIron go version	89.1.0.4(20084); 90.0.1.a;	Android OS: 13, Model: Pixel5 iOS: 17.1.1, iPhone 12 pro
Microsoft Intune		
Cloud service	Release version 2506	Android OS: 16.0, 15.0, 14.0, 13.0, 12.0  Model: Google Pixel 8 Pro, Google Pixel 8, Google Pixel 6, Samsung Galaxy S24  Ultra, Samsung  Galaxy s24, Samsung Galaxy s21, Google Pixel Tab

Solution	Supported Version	Support Mobile endpoints
		iOS: 18.6, 18.5, 17.6.1, 16.6 iPhone 11 and above, iPad pro 11

# **Platform Support for AAA**

The following **Third-Party AAA Servers** table lists supported third-party AAA servers:

#### **Third-Party AAA Servers for 22.7R2.10**

Third-Party AAA Server	Qualified	Compatible
Active Directory*	Windows Server 2022	Windows Server 2016 Windows Server 2019
LDAP using Microsoft Active Directory	Windows Server 2022	Windows Server 2016 Windows Server 2019
LDAP (other standards- compliant servers)	OpenLDAP 2.3.27	Authentication and authorization based on user attributes or group membership.
RADIUS	Radius Server 3.0.26 Steel-Belted RADIUS (SBR) 6.1 Defender 5.2 RSA Authentication Manager 8.4.0.3.0	Azure MFA Radius Windows IAS 2008 RSA Authentication Manager 8.3 RADIUS (other standards- compliant servers)
RADIUS IPv6 Support	Steel-Belted RADIUS (SBR) 6.1 Radius Server 3.0.26	RADIUS (other standards- compliant servers)
ACE	RSA Server 8.7 RSA Authentication Manager 8.5	RSA Authentication Manager 8.3 RSA Authentication Manager 8.2 RSA Authentication Manager 8.1 RSA Authentication Manager 8.0 SP4
Certificate	Windows Server 2022	RSA Keon Certificate Manager 6.5.1 Windows Server 2016 Windows Server 2019
Certificate (other standards-compliant servers)		С

Third-Party AAA Server	Qualified	Compatible
SAML*** 2.0, 1.1	Azure AD	PingFederate 6.4.1.1 Microsoft ADFS 2.0 (Server 2008 R2) Oracle Identity Federation 11.1.1.2.0
SAML 2.0, 1.1 (other standards-compliant servers)		С
OAuth 2.0	Q	OpenID providers

<sup>\*</sup>Additional requirements and limitations apply. See Active Directory section in the ICS Administration Guide.

<sup>\*\*</sup> Applicable only for New AD mode Auth server.

<sup>\*\*\*</sup>For information on the SAML SSO profiles, bindings, and protocols that we support, see Supported SAML SSO Profiles section in the ICS Administration Guide.

# **Third-Party Applications**

The following **Third-Party Applications** table lists supported third-party applications:

#### **Third-Party Applications for 22.7R2.10**

Application	Support Summary	Qualified	Compatible
File Browsing			
Windows Server 2022	Shared folder (Normal file server and DFS)	Q	
Windows Server 2019	Shared folder (Normal file server)		С
Windows Server 2016	Shared folder (Normal file server)		С
Outlook Web Access (OWA)			
OWA 2016 and above	Web Profiles (Rewriter, Passthrough Proxy)		С
OWA 2013 SP1	Web Profiles (Rewriter, Passthrough Proxy)		С
OWA 2010 SP2, SP1	Web Profiles (Rewriter, Passthrough Proxy)		С
SharePoint			
SharePoint 2019 (Classic UI only)	Web Profiles (Rewriter, Passthrough Proxy)	Q	
SharePoint 2016	Web Profiles (Rewriter, Passthrough Proxy)		С
SharePoint 2013 SP1	Web Profiles (Rewriter, Passthrough Proxy)		С
SharePoint 2010, 2007	Web Profiles (Rewriter, Passthrough Proxy)		С
IBM Domino			

Application	Support Summary	Qualified	Compatible
Lotus iNotes 7.0, 8.0, 8.5 and above	Web Profiles (Rewriter, Passthrough Proxy)	Q	
Citrix			
Citrix StoreFront 2402	HTML5 Access	Q (See Known issues for more info on Qualification)	
Citrix StoreFront 2402	CTS	Q	
Citrix Virtual Apps and Desktops 7 2402	Citrix Terminal Services	Q	
Citrix Virtual Apps and Desktops 7 2402	VDI Profiles	Q	
Citrix Workspace client version 2405	Web, Terminal Services and SAM Profile	Q	
Citrix StoreFront 1912 LTSR	HTML5 Access	Q	
Citrix StoreFront 1912 LTSR	CTS	Q	
Citrix Virtual Apps and Desktops 7 1912	Citrix Terminal Services	Q	
Citrix Virtual Apps and Desktops 7 1912	VDI Profiles	Q	
Citrix Workspace client version 2405	Web, Terminal Services and SAM Profile	Q	
Advanced HTML5			
RDP	Back end Windows Desktops (Windows 10/11 and Windows Server)	Q	
SSH,TELNET	Ubuntu and Linux (24.04.2 LTS)	Q	

Application	Support Summary	Qualified	Compatible
VNC	Ubuntu and MAC desktops	Q	
VMWare			
VMWare View Connection Server version : 2206 (8.6.0.20099816)	Rewriter	Q	
VMWare Horizon Agent version 8.6.0.20088748	VDI Profiles	Q	
VMWare Horizon View HTML Access version 8.6.0.20099642	VDI Profiles	Q	
VMWare Horizon View HTML Access versions below 5.4	VDI Profiles	Q	
VMWare Horizon View Client version: 2103 ( 8.2.0.18176)	VDI Profiles	Q	
VMWare Horizon View Connection Server version 8.0, 8.1	Rewriter		С
VMWare Horizon View Connection Server version 7.12	Rewriter		С
VMWare Horizon View Connection Server version 7.12	Rewriter		С
VMWare Horizon View Connection Server versions below 7.12	Rewriter		С
VMWare Horizon Agent versions below 7.12	VDI Profiles		С
VMWare Horizon View HTML Access versions below 5.4	VDI Profiles		С
VMWare Horizon View Client version 5.4	VDI Profiles		С

Application	Support Summary	Qualified	Compatible
VMWare Horizon View Client versions below 5.4	VDI Profiles		С
Exchange ActiveSync			
Microsoft Exchange Server SE edition version 15.2.2562.17	Qualified with in-built Exchange option on the Android and iOS native email clients.	Q	
ESAP Package			
ESAP 4.3.8 (default version)	Host Checker	Q	
ESAP 4.0.5 (minimum version)	Host Checker	Q	