Honeywell

VoiceConsole On Prem Deployment Implementation Checklist

The following is a checklist of information that you must obtain or decisions that you must make before installing a VoiceConsole On Prem deployment.

Basic System Information		
Server Operating System	 Windows Server 2022 Windows Server 2019 Windows Server 2016 Red Hat Linux 9 for embedded or SQL databases Red Hat Linux 8 Red Hat Linux 7 CentOS Linux 7.2 64-bit CentOS Linux 6.x SUSE SLES15 64-bit 	
Client Operating System	 Microsoft Windows 10 Red Hat Linux Workstation ES for Intel processors 	
Browser	 Microsoft® Edge Mozilla® Firefox® 4.x and newer Google® Chrome 	
Personnel - Provide the Name and Phone Number for Each		
Your Database Administrator	Name:	
	Phone:	

Personnel - Provide the Name and Phone Number for Each		
	Name:	
Your System Administrator		
	Phone:	
Voice Champion	Name:	
	Phone:	
	Name:	
Warehouse Supervisor		
	Phone:	
Pre-Implementation Information		
Total devices for each VoiceConsole On Prem Deployment Server		
Server Requirements		
Bandwidth Requirements		
Database Information		
Relational Database Management System	 Embedded Oracle 19c Oracle 18c Microsoft SQL Server 2022 Microsoft SQL Server 2019 	
Hostname of Database Server		

Port Number for Database

Database Information

Database Administrator Username and Password

JDBC URL:

Oracle Example:

jdbc:oracle:thin:@localhost:1521:VC

SQL Example:

jdbc:sqlserver://localhost:1433;DatabaseName=VC

Multi-site Information

Total Number of Sites

Total Number of Devices

Number of Devices per Site

Shift Size

Shift Startup Times per Site

Clustered Server Information

The logical hostname of the application server and/or database server cluster

The shared location of the device log and firmware files

Installation Information

Windows User with Administrator Privileges

OR

Red Hat Linux/CentOS Linux

Hostname for the VoiceConsole On Prem Deployment

Time for the VoiceConsole On Prem Deployment to Perform Database Maintenance

Directory into which the VoiceConsole On Prem Deployment Should Be Installed

Security

	WEP
Encryption	WPA
	WPA-2
Authentication	PSK
	EAP
HTTPS (optional)	Signed Certificate
	Tomcat configured
EAP Type (If using EAP)	EAP-TLS
	EAP-TTLS/MSCHAPv2
	PEAPv0/EAP-MSCHAPv2
	PEAPv1/EAP-GTC
	LEAP
Association Type	Site Based
	Device Based
	Operator Based

LDAP settings are optional for site- and device-based association types. They are required for the operator-based association type. If you choose to use LDAP, you will also need the following:

LDAP Settings
Use SSL (Yes or No)
Host
Port
Search User Distinguished Name
Search User Password
Search Base
Searchable Attribute
Password Attribute