

HP ZCentral Connect Quick Start

1. Prerequisites

Some items are required before deploying HP ZCentral Connect:

1. If you installed a previous Beta version of **HP ZCentral Connect**, please uninstall it before proceeding.
2. If you are upgrading from a previous 20.0 version of **HP ZCentral Connect**, you do not need to uninstall it before proceeding.
3. You must use Microsoft Active Directory for your company's user directory. ZCentral Connect will use this for authentication.
4. You will need a machine running Windows 10, Windows Server 2016 or Windows Server 2019 that is connected to the Active Directory Domain to run the ZCentral Connect Manager.
5. A set of workstations where the **HP ZCentral Remote Boost Sender** is installed, for use as Hosts.
6. If you want to power on and power off your Hosts remotely, [provision Intel® AMT](#) on your workstations.

2. Installation

Install the **ZCentral Connect Manager** by doing the following:

1. Install *HP_ZCentral_Connect_2022_Manager.msi* on a machine running Windows 10, Windows Server 2016 or Windows Server 2019
2. By default, the ZCentral Connect Administrator Portal will be available at the Hostname or one of the Additional Addresses the ZCentral Connect Manager is configured to respond on, for example, <https://zcentralconnect/>. If the web service port is not 443, (for example, 8443) then it must be appended to the address as follows: <https://zcentralconnect:8443/>
3. You can login using "Administrator" as the username and the password defined during the HP ZCentral Connect installation.

NOTE The Web Portal will use automatic single sign on (SSO) but the local Administrator is unable to log in with SSO. To avoid issues use the Admin Login page. Please refer to [Admin Login Page](#) in the [User Guide](#). **NOTE** Once you access the Administrator Portal for the first time, it is possible to change the Administrator password. Please refer to [Changing the Administrator Password](#) in the [User Guide](#).

ZCentral Connect Agent

If you want ZCentral Connect to report when users log into Host machines, among other useful features, you will need to install the ZCentral Connect Agent on each one of the Hosts. The Agent installers for each supported platform can be found on the main [Help](#) page located in the Administrator Portal. For the installation steps, please follow the [Agent Deployment Guide](#).

Intel® AMT Integration

To allow ZCentral Connect to remotely control workstation power state, Intel® AMT must be provisioned for each workstation. Access to the AMT device must be provided to ZCentral Connect using either Kerberos or Digest authentication. Refer to [Integrating with Intel® AMT](#) in the [User Guide](#) for more information.

3. Configuration

Once the ZCentral Connect Manager is installed, add your Hosts and configure how they will be brokered to the Users.

ZCentral Connect currently supports two types of Host to User associations:

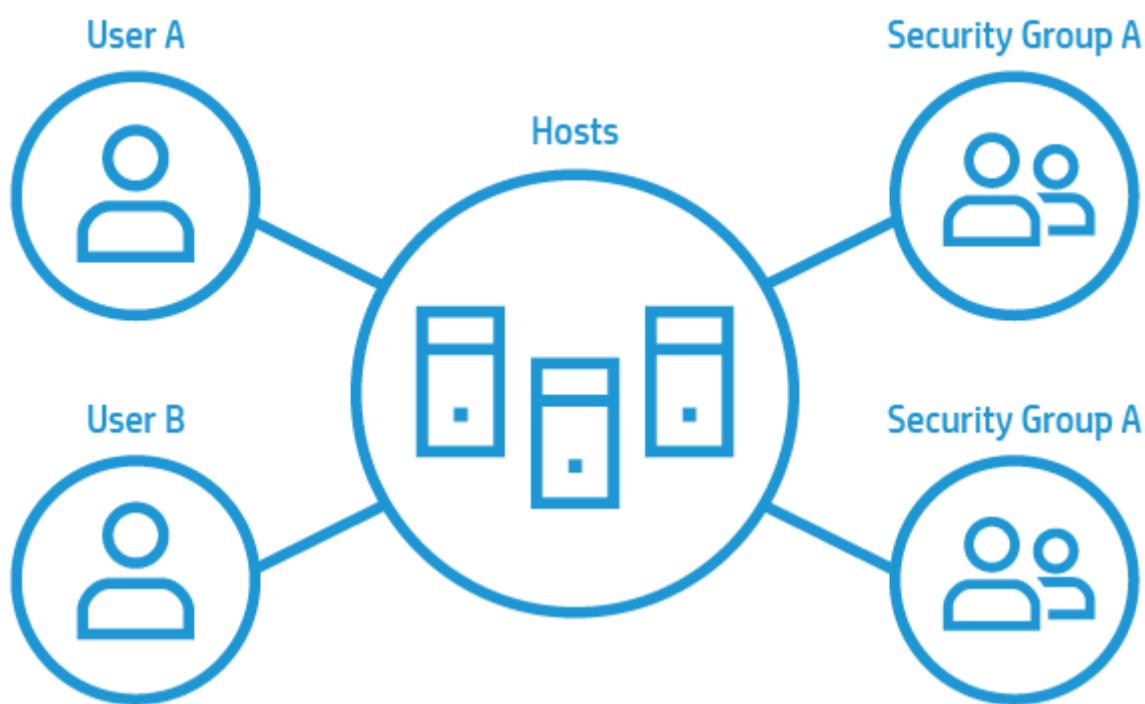
3.1. Private Hosts

A Private Host association is a direct assignment of a single Host to a single User. In this case, a User will always have access to the same Host. Multiple Private Host associations can be assigned to a single User.



3.2. Pools

A Pool allows a set of Hosts to be associated with one or more Users and/or groups of Users (Microsoft Active Directory Users and Security Groups). In the case of groups, any User that is part of the selected Security Group will have access to this Pool of Hosts.



Every time a User checks out a Host (creates a Session), that Host is going to be marked as *Checked Out* and will not be made available to other Users. Only when the User closes the Session will that Host be checked back into the Pool.

NOTE Users do not need to be added to the Administrator Portal unless there is the need to assign this User to Private Hosts or individual assignments to Pools. If a User's Security Group has been added to a Pool, they will automatically be given access to that Pool once they log into the ZCentral Connect Client Portal.

3.3. Configure Brokering in the Administrator Portal

1. Register Hosts or import them from Microsoft Active Directory. If you want to monitor the Host with the ZCentral Connect Agent, please refer to the [Agent Deployment Guide](#) for instructions.
2. Import the Users and/or the Security Groups that will have access to the Hosts.
3. Create Private Hosts and Pools associations.
4. Finally, share the ZCentral Connect Client Portal address with Users and allow them to create Sessions to Hosts. The Client Portal will be available at the Hostname or one of the Additional Addresses the ZCentral Connect Manager is configured to respond on, for example, <https://zcentralconnect>. If the web service port is not 443, (for example, 8443) then it must be appended to the address as follows: <https://zcentralconnect:8443>

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