

Configuring an X-Architecture compute node

Prerequisites:

- An integrated management module (IMM) is connected to the network and the IP address for the IMM is known.
- Remote access to the IMM is established.

Steps:

Follow these steps to establish a remote control session to your X-Architecture compute node:

1. Log in to the IMM web interface.
2. Select Remote Control from the Server Management menu.
3. Select either the ActiveX or Java client. The current Java version along with its compatibility with the Remote Control function is displayed.
4. Choose whether to encrypt disk and KVM data during transmission.
5. Click either Start remote control in single-user mode or Start remote control in multi-user mode. If you choose to start remote control in single-user mode, no other user will be able to log in to the compute node through remote control until you have ended the remote control session.
6. The remote control session launches.

Under Server Management there are options to configure the following items:

- Server Firmware - you can view and update firmware on your server.
- Server Properties - you can edit the General Settings for the server including System descriptive name and Contact person.
- Server Timeouts - you can Enable, Disable, or change settings for OS Watchdog, Loader Watchdog, and Power Off Delay.
- PXE Network Boot - you can restart the server and choose whether to PXE boot the server.
- Under IMM Management there are options to configure the following items:
 - IMM Properties – you can alter various properties and settings related to the IMM.
 - Users - you can create, modify, and delete user accounts that have access to the IMM.
 - Network - you can set the IPv4 and IPv6 settings for the CMM in addition to setting SNMP, DNS, SMTP, and other network settings.
 - Security - you can set security policies and configure security protocols like SSL and SSH.
 - IMM Configuration - you can back up the current configuration, restore a previously saved configuration, or re-run the initial setup wizard.
 - Reset IMM to factory defaults - you can set the IMM configuration back to default values.

Activation Key Management - you can view and add license keys for additional functionality for the IMM.