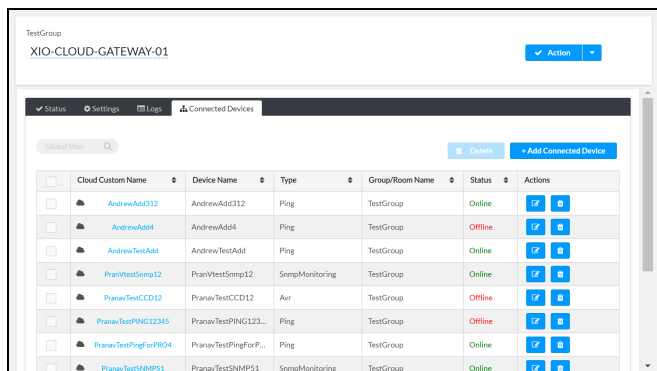


Crestron XiO Cloud™ Gateway Software

Third-Party Device Monitoring Gateway Software



The screenshot shows the 'Connected Devices' tab in the software interface. It displays a table with columns: Cloud Custom Name, Device Name, Type, Group/Room Name, Status, and Actions. The table lists several devices, including AndrewAdd322, AndrewAdd4, AndrewTestAdd, PranVestSmp12, PranVestCCD12, PranVestPNC12345, PranVestPingForP..., and PranVestSNMP51. Each device has a status (Online or Offline) and a set of action buttons (Refresh, Stop, Start, Delete).

Cloud Custom Name	Device Name	Type	Group/Room Name	Status	Actions
AndrewAdd322	AndrewAdd322	Ping	TestGroup	Online	[Refresh] [Stop] [Start] [Delete]
AndrewAdd4	AndrewAdd4	Ping	TestGroup	Offline	[Refresh] [Stop] [Start] [Delete]
AndrewTestAdd	AndrewTestAdd	Ping	TestGroup	Online	[Refresh] [Stop] [Start] [Delete]
PranVestSmp12	PranVestSmp12	SmpMonitoring	TestGroup	Online	[Refresh] [Stop] [Start] [Delete]
PranVestCCD12	PranVestCCD12	Aur	TestGroup	Offline	[Refresh] [Stop] [Start] [Delete]
PranVestPNC12345	PranVestPNC12345	Ping	TestGroup	Offline	[Refresh] [Stop] [Start] [Delete]
PranVestPingForP...	PranVestPingForP...	Ping	TestGroup	Online	[Refresh] [Stop] [Start] [Delete]
PranVestSNMP51	PranVestSNMP51	SmpMonitoring	TestGroup	Online	[Refresh] [Stop] [Start] [Delete]

- Configure supported third-party devices for use within the XiO Cloud® service environment for XiO Cloud Premium subscriptions
- Monitor and receive alerts for supported third-party devices external to a Crestron® system via Ping, TCP, SNMP, and the Crestron Drivers framework
- Send power on and power off commands to supported third-party devices

Crestron XiO Cloud™ Gateway software is downloadable software that adds features to the XiO Cloud® service¹. Crestron XiO Cloud Gateway software functionality requires an XiO Cloud Premium subscription ([SW-XIOC-PREMIUM-1YR-1-99](#), [SW-XIOC-PREMIUM-1YR-100-499](#), and [SW-XIOC-PREMIUM-1YR-500+](#)), subject to the terms of the Crestron Cloudware License².

Crestron XiO Cloud Gateway software provides expanded configuration and monitoring capabilities for supported third-party devices not connected directly to a Crestron® control processor³. This configuration allows for monitoring via Ping, TCP, SNMP, and the Crestron Drivers framework over Ethernet. Power on and power off commands can also be executed for all third-party devices that support this functionality.

NOTE: Crestron XiO Cloud Gateway software was previously a feature subset of Crestron Virtual Control (VC-4) software. Users who installed the Crestron XiO Cloud Gateway software as part of a VC-4 installation should migrate to the standalone Crestron XiO Cloud Gateway software as described in the [Crestron XiO Cloud Gateway Installation Guide](#).

Supported Crestron Drivers Device Types

The following Crestron Drivers device types are currently supported with the XiO Cloud Service Gateway environment. Additional device types will be added in future releases. For more information, refer to the [Crestron Drivers portal](#).

NOTE: Only Crestron Driver devices that connect over Ethernet (IP) are supported by Crestron XiO Cloud Gateway software.

- A/V Receivers
- A/V Switchers
- Audio Mixers
- Blu-ray Disc® Players
- Cable Boxes
- Displays and Projectors
- Polycom® Video Codec
- Video Servers

Specifications

Minimum Server Requirements

Operating System	Red Hat Enterprise Linux® 8.2 software (64-bit version) or greater; AlmaLinux OS® 8.3 software (64-bit version) or greater; Rocky Linux™ OS 8.4 software (64-bit version) or greater
Network Interface	1 Gbps
Hard Drive	500 GB
Disk Space	200 GB
CPU Cores	4
RAM	16 GB

Model

Crestron XiO Cloud™ Gateway Software
Third-Party Device Monitoring Gateway Software

Notes:

1. The Crestron XiO Cloud™ Gateway software is licensed under Crestron's On-Premises Software License and Maintenance Agreement available at www.crestron.com/Legal/software-products-on-premises-and-cloudware/on-premises-software-license-maintenance-agreement.
2. The XiO Cloud® service is licensed under Crestron's Cloudware License Agreement, available at <https://www.crestron.com/Legal/software-products-on-premises-and-cloudware/cloudware-license-agreement>.
3. The level of third-party device support and compatibility is dependent on the availability of third-party device drivers, which may be subject to the control of the applicable third-party device manufacturer.

The original language version of this document is U.S. English. All other languages are a translation of the original document.

The specific patents that cover Crestron products are listed online at www.crestron.com/legal/patents.

Crestron XiO Cloud™ Gateway Software

Third-Party Device Monitoring Gateway Software

Certain Crestron products contain open source software. For specific information, please visit www.crestron.com/opensource.

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