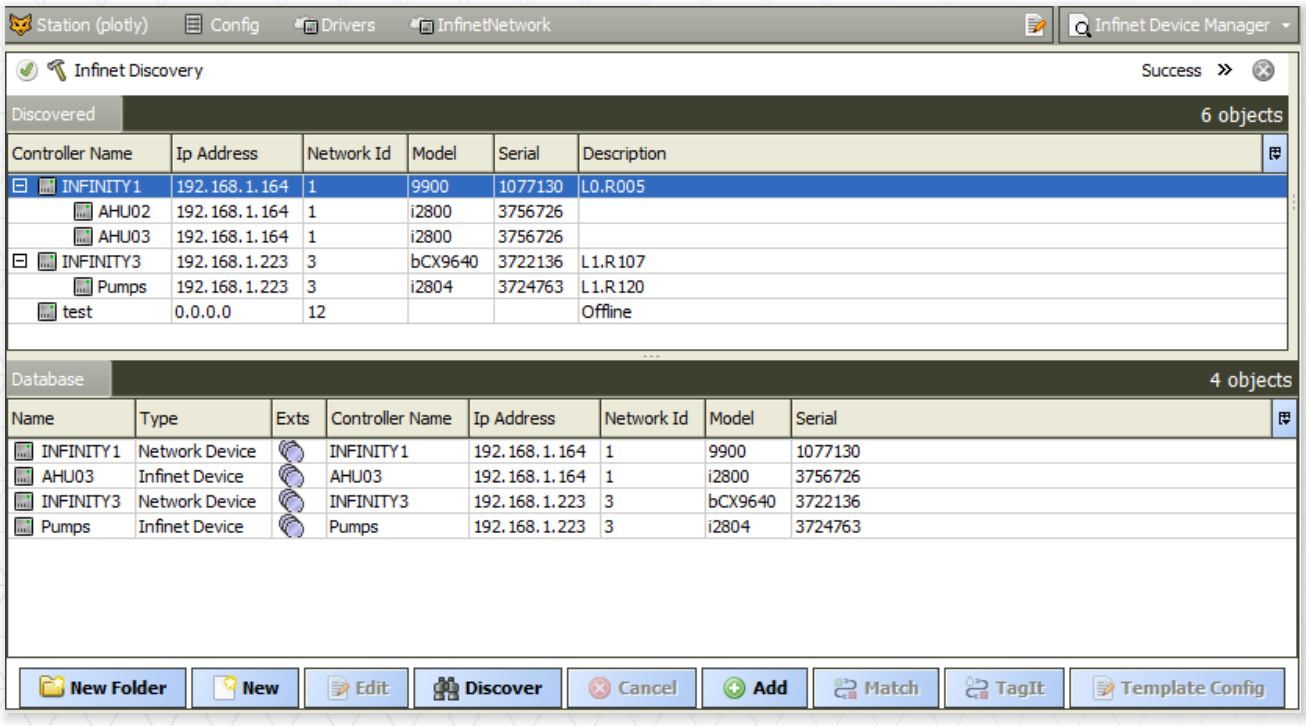
# Andover Controls Infinet

## Niagara Framework Driver

The Infinet driver connects Andover Controls Continuum Infinet controllers directly to Tridium Niagara, providing a modern replacement for legacy Andover front-end software.
Existing Infinet controllers require no reprogramming. The driver reads devices as-is over standard TCP/IP, eliminating the need for additional cabling or protocol converters. The existing Andover front-end can coexist on the same network during migration, ensuring zero disruption to building operations.
Device points are discovered automatically with their original names, types, and facets preserved, giving you full visibility and control from a single Niagara interface.
The driver connects over standard Ethernet using the proprietary Infinet IP protocol, making it suitable for any network topology from a single building to a distributed campus.

- ✓ Works with all Andover Continuum Infinet controllers
- ✓ Discovers devices and points automatically
- ✓ Preserves original point names, types, and facets
- ✓ Reads, writes, and overrides points in real time
- ✓ Imports controller histories
- ✓ No system reprogramming required
- ✓ Connects via standard TCP/IP
- ✓ No additional cabling or adapters needed
- ✓ Coexists with existing Andover front-end
- ✓ No annual fees
- ✓ Free technical support and upgrades




Infinet System Architecture in Niagara Workbench

## SUPPORTED DEVICES

| | | | | | | |
|---|---|---|---|---|---|---|
| b4920 | CX9411 | ACX5741 | TCX840 | TCX852 | TCX869 | i2851 |
| bCX1 | CX9680 | ACX700[1] | TCX841 | TCX853 | TCX870 | i2853 |
| bCX4000 | CX9681 | ACX701 | TCX842 | TCX855 | SCX900 | i2865 |
| bCX4020 | CX9702 | ACX780 | TCX843 | TCX860 | SCX920 | i2866 |
| bCX4040 | CX9900 | ACX781 | TCX844 | TCX861 | i2608 | i2867 |
| bCX9600 | CX9901 | LCX800 | TCX845 | TCX862 | i2616 | i2885 |
| bCX9640 | CX9924 | LCX800i | TCX846 | TCX863 | i2624 | i2886 |
| CX9200 | CX9940 | LCX810 | TCX847 | TCX864 | i2800 | i2887 |
| CX9300 | CX9960 | LCX890 | TCX848 | TCX865 | i2804 | i2888 |
| CX9400 | ACX5720 | LCX891 | TCX849 | TCX866 | i2810 | i2889 |
| CX9401 | ACX5721 | LCX892 | TCX850 | TCX867 | i2814 | i2920 |
| CX9410 | ACX5740 | LCX898 | TCX851 | TCX868 | i2850 | |

## SYSTEM REQUIREMENTS

- ✓ Niagara framework 4.8 or later, including OEM versions
- ✓ JACE or Supervisor with TCP/IP network access to Infinet controllers
- ✓ Infinet driver license

## CONNECTIVITY

### TCP/IP

Connect Niagara directly to Andover Continuum Infinet controllers over standard TCP/IP using the proprietary Infinet IP protocol. No additional cabling or protocol converters required.

## ORDERING INFORMATION

| Part Number | Description |
|---|---|
| AIN-J-250 | Infinet for JACE, 250 points |
| AIN-J-1000 | Infinet for JACE, 1000 points |
| AIN-J-UNL | Infinet for JACE, unlimited points |
| AIN-SUP | Infinet for Supervisor, first 500 points |
| AIN-SUP-500 | Infinet for Supervisor, extra 500 points |

[1] Field devices connected via IP controllers