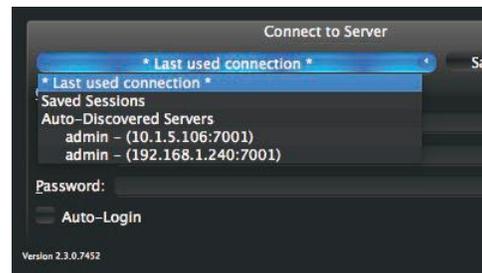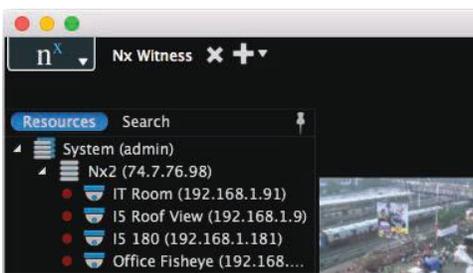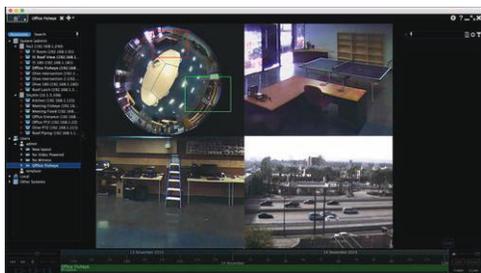# n^X WitnessVMS

Advanced IP Video Management. Made Simple.

Nx Witness™ brings IP video management into the 21st century (where it belongs.)

Revolutionary "Flex" UI.

In a world filled with traditional, stagnant user interfaces the Nx Witness "Flex" user interface brings a fresh new approach to configuring, controlling, and monitoring IP Video systems.

With a single unified interface for administration and monitoring Nx Witness gives users the ability to interact quickly and meaningfully with their IP video system.

Users can create and control an unlimited number of custom tabbed layouts, create and administer users, detect and control IP cameras, search for and share video events, monitor and troubleshoot system components, and more!

In short - Nx Witness has a unified interface for unified management of all your IP video needs.

Built for Users.

Nx Witness was concieved and created for one purpose - usability.

Installation, setup, and system expansion is simple and takes just minutes with instant automatic camera and server discovery.

Drag & drop usability makes it easy to interact with cameras, servers, and any local media file. Multiple search options - keyword search, smart motion search, time-slice preview search, and calendar search make finding event video a simple task.

Menus are intuitive and include helpful dialogues for users who are configuring or managing the system. A built-in context-sensitive help system makes learning individual features easy to learn.

Painless to Maintain.

With free upgrades and one-click system-wide updates Nx Witness makes maintaining your IP Video system pain-free.
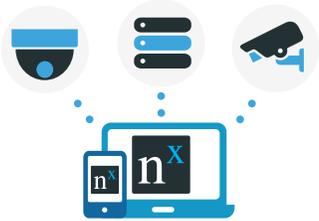
The cross-platform nature of Nx Witness - with apps for Windows, Linux, MacOSX, Android, iOS - means users can choose their preferred storage and control hardware.

And with native support for any ONVIF profile S device, any RTSP-enabled device, and even a public SDK & API for integrating new devices and interacting with different systems, Nx Witness reduces initial total cost of ownership both in the short and long-term.

End-users can also get direct manufacturer help at http://support.networkoptix.com.

n^X networkoptix

Nx Witness™ IP Video Management Suite.
Advanced IP Video Management. Made Simple.

Setup Made Simple.

Traditional IP Video Management software takes hours, if not days, to set up. With automatic camera and server discovery - and installers for Windows, Linux, and Mac operating systems - Nx Witness takes just minutes to download, install and configure.

Nx Witness supports any ONVIF or RTSP-enabled device. Users can detect, capture, and control thousands of existing IP video capture devices.
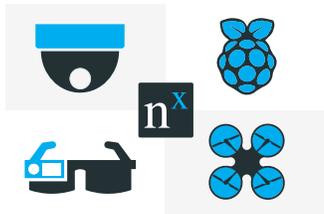
Built for Users.

"I want to build software so simple my grandmother can use it." - Sergey Bystrov, CTO & Co-Founder.

Designed to be instantly usable, Nx Witness has a revolutionary flexible drag & drop user interface that has redefined how the industry approaches live and recorded video management. Skip the training - and save money and time - with Nx Witness.

Enterprise Features Come Standard.

Unlike our competitors, Nx Witness has consistent, powerful features regardless of the size of system.

Enterprise features like Automatic Failover, EDGE camera support, and Server Health Monitoring come standard on every installation.

Open for Developers.

NX Witness™ has a comprehensive SDK and API - accessible at any time through the Nx Witness™ server web admin page.

- view & control any video stream via the SDK.
- integrate with any 3rd party system via the API.

No Pain to Maintain.

NX Witness™ has free upgrades for life, an online support portal, and an industry-first one-click system-wide upgrade features that makes keeping your system up-to-date simple and painless.

Free to Try.

Want to try out Nx Witness before you make a decision? Download Nx Witness for free at http://networkoptix.com today and get a free 30 day trial (all features included).

Nx Witness™ Version 2.3 Features

Supported Operating Systems.

- Windows XP or later.
- Ubuntu Linux 12.04 or later.
- Mac OSX 10.6 or later (client only)

Supported Devices & Manufacturers.

- Any ONVIF Profile S Device.
- Any RTSP video stream.
- Integrate any device with the Nx SDK.
- Most security surveillance brands already supported.
  Acti, Arecontvision, Axis, Brickcom, Canon, Dahua, Digital Watchdog, D-Link, Hikvision, IQinVision, ISD, iPIXA, Sony, Stardot, Vista, Vivotek, and more.
- More brands and devices added on every release.

Unique Enterprise Features

No Single Point of Failure
- Connect to any server in the system to view the entire system..

Automatic Camera Failover
- Enable any server(s) as a failover server to create a high-reliability system.

Smart Search Options
- Use any search feature you prefer - smart motion, keyword(s), time-slice, or calendard to find and share events.

Universal Fisheye Dewarping
- Automatically or manually detect and dewarp any fisheye lens - including panamorph lenses.

Advanced Video Export
- Export single or multiple video events into standard or executable format.

Server Health Monitoring
- Drag & Drop servers onto flexible grid interface to view CPU, network, memory, and HDD status.

One-Click System-Wide Updates
- Upgrade your entire system - servers & edge cameras with the click of a button.

networkoptix