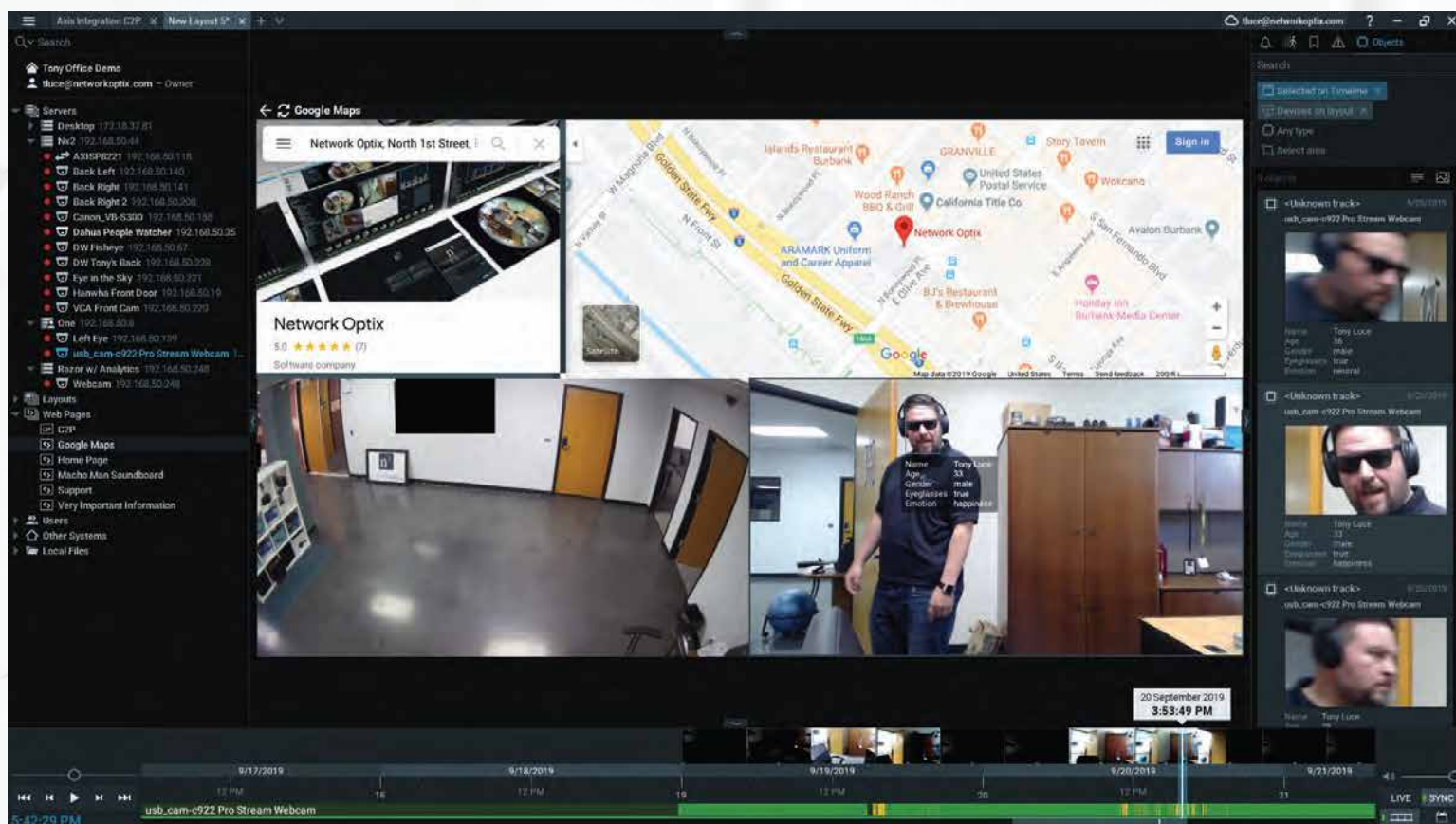




Witness VMS

DESKTOP OVERVIEW

A rich media browser with a flexible GRID interface designed for connecting to, viewing, and managing your Nx Witness System.



USABILITY

- Drag & Drop Interface
- Consolidated Notifications
- Adaptive Playback
- Customizable Layouts
- Digital Maps
- Adaptive Scaling

MEDIA

- IP Video Cameras / Devices
- RTSP/HTTP Streams
- I/O Devices
- Web Pages / URLs
- Recorded Video Files
- Static Image Files

CONFIGURATION

- Events & Rules Engine
- User Management
- IP Video Devices
- Server Management
- I/O Device Management
- Storage Management

SEARCH

- Smart Motion Search
- Keyword Search
- Calendar Search
- Time-Slice Search
- Bookmarks
- Audit Trail



Witness VMS

DESKTOP SPECS

HARDWARE REQUIREMENTS

MINIMUM SUPPORTED SPECS

HARD DRIVE: HDD/SSD/mSATA
RAM: 2GB
CPU: Quad Core Intel Celeron CPU or higher
GRAPHICS: Intel HD Graphics 3000
w/ OpenGL2.1 support
NETWORKING: 1Gbps NIC

PERFORMANCE SPECS

HARD DRIVE: Performance SSD
RAM: 16 GB RAM
CPU: Intel Core i5
GRAPHICS: NVIDIA GeForce GTX 1050
(OpenGL2.1 support is required)
NETWORKING: 10 GB NIC

MAXIMUM # OF GRID ITEMS PER LAYOUT

64 Items (e.g. 64 live streams)

SUPPORTED OPERATING SYSTEMS

WINDOWS

Windows 7
Windows 8
Windows 8.1
Windows 10
Windows Server 2008
Windows Server 2008 R2
Windows Server 2012
Windows Server 2012 R2
Windows 2016 v1607
Windows 10 Enterprise

UBUNTU LINUX

Ubuntu Linux 16.04 LTS
Ubuntu Linux 18.04 LTS

MAC OS

OSX 10.12
OSX 10.13
OSX 10.14

UNIQUE CAPABILITIES

DESKTOP MODES

CONNECTED CLIENT: Manage any connected Nx Witness System

MEDIA PLAYER: View, edit, and export offline videos and images

VIDEO WALL: Put Nx Desktop into Video Wall mode to control remotely

UNIQUE FEATURES

MULTILINGUAL SUPPORT: Support for 20+ languages

SHOWREEL: Fully customizable viewing sequences of any GRID media

CUSTOMIZABLE BRANDING: Customizable Desktop background

DRAG & DROP REASSIGNMENT: Move cameras/streams between Servers

SEARCH

KEYWORD: Search System Resources using Keywords

FLEX TIMELINE: Search by date / time using calendar or mouse movements

EVENTS: Quickly search System event log to find event-driven video

SMART MOTION: Select specific pixels to search a year of archive in seconds

BOOKMARKS: Create Bookmarks manually or automatically with Rules Engine

SUPPORTED MEDIA PLAYBACK & CONTROL

LIVE STREAMING (CAMERAS & STREAMS)

CODECS: H.265 H.264 MJPEG

OFFLINE MEDIA FILES

VIDEOS: AVI MKV MP4 MOV, TS M2TS MPEG MPG FLV WMV 3GP

IMAGES: JPG PNG GIF BMP TIFF

CONTROL DEVICES

I/O Devices: Status and Triggers

SERVERS: Server Health Monitoring

BUILT-IN BROWSER

BROWSER SUPPORT: Websites, URLs, IP Addresses