American Dynamics
From Tyco Security Products

victor
PROFESSIONAL VIDEO MANAGEMENT SOFTWARE

Streamline Centralized Video and Event Management for Real-Time Incident Response

victor Professional is optimized for command and control to seamlessly synchronize video surveillance with access control, fire, intrusion and other systems into one powerful, intuitive interface allowing customers to manage their business more safely and intelligently.
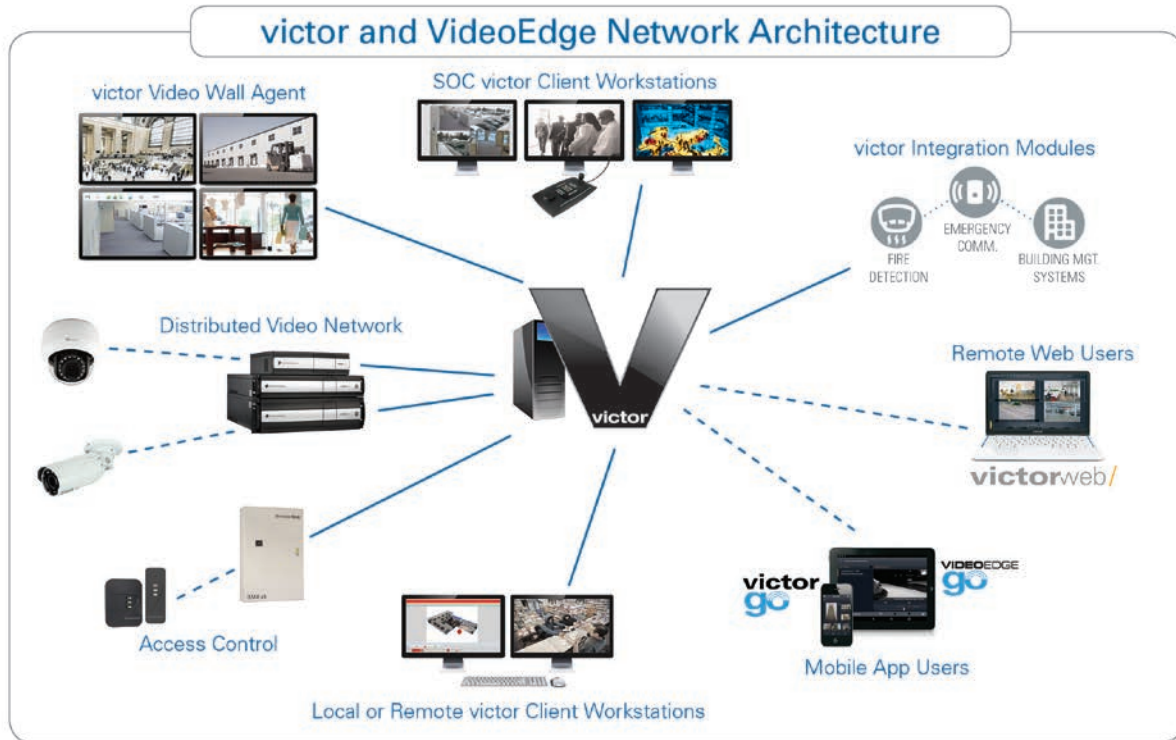
With victor, you can better manage and optimize security, operations and logistics. victor helps you orchestrate organized real-time responses to any situation with interactive maps that pinpoint locations and collaboration tools that let you immediately share important information.

The victor client and VideoEdge hardware platforms improve the efficiency of security personnel and daily business operations by creating a powerful video management solution that allows users to leverage high-performance video streaming, analytics, video intelligence and a leading-edge feature set for streamlined command and management.

FEATURES THAT MAKE A DIFFERENCE

- **NEW!** REDUCE TIME AND COMPLEXITY MANAGING LARGE DEPLOYMENTS WITH ENTERPRISE BULK CONFIGURATION AND CYBER HARDENING

- **NEW!** ANALYTICS OVERLAY, DASHBOARD AND LIVE PEOPLE COUNTER ALLOW FOR IMPROVED METADATA VISUALIZATION FOR GREATER BUSINESS INSIGHT

- MAXIMIZE SMARTSTREAMING RESOURCES BY ACCEPTING TRIPLE VIDEO STREAMS FROM THE CAMERA TO THE NVR

- END TO END MULTICAST ADDS THE ABILITY TO VIEW CAMERAS DIRECTLY

- FROM A VICTOR CLIENT WHEN AN NVR IS UNDERGOING SYSTEM UPDATES

- INCIDENT LOCKER ENHANCES STORAGE SECURITY OF VIDEO CLIPS AND INCREASES FLEXIBILITY WHEN TRIGGERING AN EVENT

- SURVEILLANCE TRACKING ALLOWS OPERATORS TO EASILY FOLLOW A PERSON OR OBJECT OF INTEREST AS THEY MOVE BETWEEN CAMERA VIEWS

- SORT THROUGH DAYS OF VIDEO IN JUST SECONDS USING BUILT-IN SMART SEARCH TOOL

- CREATE VIDEO WALLS TO MANAGE THOUSANDS OF CAMERAS ACROSS MULTIPLE LOCATIONS

- SHARE VIDEO AND EVENTS WITH CLIENT TO CLIENT PUSH CAPABILITY FOR EFFICIENT TEAM REVIEW

- HEALTH DASHBOARD ENHANCED VIEW PROVIDES KEY SYSTEM STATS IN SINGLE, VISUAL GRAPH FORM

- SAVE INVESTIGATION TIME BY ACCESSING ALARM-RELATED VIDEO AND TOOLS IN PRE-DEFINED LAYOUTS WITH EVENT ASSESS

tyco

victor and VideoEdge Network Architecture

victor Video Wall Agent

SOC victor Client Workstations

victor Integration Modules

FIRE DETECTION · EMERGENCY COMM. · BUILDING MGT. SYSTEMS

Distributed Video Network

victor

Remote Web Users

victorweb/

Access Control

Local or Remote victor Client Workstations

victor go · VIDEOEDGE go

Mobile App Users

victor Features by Recorder

Network Video Recorders	VideoEdge	Intellex	exacqVision	ADTVR	Holis
Max # of recorders w/victor Professional	300	700	300	100	300
Live View, Playback and Export	✓	✓	✓	✓	✓
Hardware Acceleration (NVIDIA)	✓	✓	✓	✓	✓
Bi-Directional Audio (SIP)	✓	✓	✓	✓	✓
Alarm Management	✓	✓	✓		
Digital Output Action	✓	✓	✓	✓	✓
Smart Search	✓	✓			
Streaming Playback	✓	✓			
Pan, Tilt & Zoom Support	✓	✓	✓		
360° (Fisheye) Camera Dewarping	✓		✓		
Secure HTTPS & TLS Connection	✓				
victor Web Client	✓				
victor Web LT Client	✓				
Video Intelligence Analytics & LPR ANPR	✓				
Multistream & Smart Stream Support	✓				
Single Camera Stream Support		✓	✓	✓	✓
Supports 18* Languages	✓	✓			

*Arabic, Chinese, Czech, Danish, Dutch, English, French, German, Hungarian, Italian, Japanese, Korean, Polish, Portuguese (Brazilian), Russian, Spanish, Swedish, Turkish

Technical Specifications

victor Professional Client						
Platform Type*	Operating System (Preferred)	Max # Monitor(s)	CPU	Min Memory	Max Streams	Display Adapters
Basic Desktop	Windows 10 (64-bit)	Single	Intel Core i3	4 GB	64	Intel HD 530
Standard Desktop	Windows 10 (64-bit)	Dual	Intel Core i5	8 GB	128	NVIDIA Quadro K620 or better
Performance Workstation	Windows 10 (64-bit)	Dual or Quad	Intel Core i7	16 GB	192	NVIDIA Quadro K620 [x2], K1200 [x1], P600 [x1]
High Performance Workstation	Windows 10 (64-bit)	Dual or Quad	Intel Xeon E5 [x2]	16 GB	192	NVIDIA Quadro K620 [x2], K1200 [x1], P600 [x1]

*For further information on recommended Platforms, CPU Types & Display Adapters, see Application Note 8200-1147-18 E0 (victor Unified Client 5.0 Recommended Platform Specifications). This application note refers to recommendations for both Client & Application Server.

victor Professional Supported Operating Systems
Microsoft Windows 7 SP1 (x64), Microsoft Windows 8.1 (x64), Microsoft Windows 10 (x64)

victor Professional Application Server					
Workstation Configuration	Operating System	CPU	RAM (GB)	Storage Req	Database (dependent on system)
victor Application Server (standalone)	Windows Server 2016 (64-bit)	Intel Core i5	8	500 GB 7.2K RPM	Microsoft SQL Server 2016
Unified victor/C•CURE 9000	Windows Server 2016 (64-bit)	Intel Xeon E5	16	1 TB 7.2K RPM	Microsoft SQL Server 2016

victor Professional Application Server; Supported Operating Systems & Database	
Operating System	Microsoft Windows 7 SP1 (x64), Windows 8.1 (x64), Windows 10 (x64) Microsoft Windows Server, Server 2012 (x64), Server 2012 R2 (x64), Server 2016 (x64)
Database	Microsoft SQL Server 2012, 2014, 2016 (Express, Professional & Enterprise)

victor Professional Application Server Performance			
Platform Type	Max Recorders VideoEdge/Intellex	Max Clients (Simultaneous)	Max Alert Activity
victor Application Server (standalone)	300/700	100	32 per sec
Unified victor/C•CURE 9000	300/700	100	64 per sec

Virtualized victor Professional Application Server					
Virtualization Platforms	Operating System (Preferred)	# of CPU Cores	CPU Reservations	RAM (GB)	Storage Req	Database (dependent on system)
VMWare ESXi 5.5, Microsoft Hyper-V	Windows Server 2016 R2	4	7 GHz	16*	1 TB	Microsoft SQL Server 2016

*If using virtual unified victor/C•CURE 9000, 24 GB RAM is required

victor Professional Base

Model Numbers	Description
ADVASC01	victor Professional Software License, includes: victor Application Server, 1 concurrent victor Unified Client connection, 1 concurrent victor Web client connection & 1 concurrent victor Go client connection (Base)

victor Professional Add-Ons

Model Numbers	Description
ADVASC01ADD	victor Professional Software License, 1 Concurrent Client Connection Add-on
ADVASC25ADD	victor Professional Software License, 25 Concurrent Client Connections Add-on
ADVWCC01ADD	victor Professional Add-on License victor Command Center Video Wall agent. Includes 1 video wall agent & Client to Client push
ADVC-POS	victor Professional Add-on License, Point of Sale Data Import
ADVC-VCRECSURV	victor Professional Add-on License, victor Client Record on Surveillance
ADVC-VCHEALTH	victor Professional Add-on License, victor Client Health Monitoring
ADVC-VCMAP	victor Professional Add-on, victor Client Maps
ADVC-VCVMK	victor Professional Add-on License, victor Client Virtual Matrix PTZ Keyboard
ADVC-LDAP	victor Professional Add-on License, LDAP User Support
ADVWCC01	Standalone victor Web - Single Web Concurrent Connection Client license
ADVC-VWC01	victor Web - Single Web Concurrent Connection Client license
ADVC-VGOAPP01	victor GO - Single concurrent client license, sold per Application Server

victor Professional Centralize Licenses

Model Numbers	Description
ADVC-CENTLIC	victor Professional Central License Management for VideoEdge
ADVC-VECAM	victor Professional Centrally Managed VideoEdge IP Camera Connection License - Single Camera Lic
ADVC-VEVA	victor Professional Centrally Managed VideoEdge IP Camera Video Intelligence Analytics License - Single Camera Lic
ADVC-VEFRDB1000	victor Professional Centrally Managed VideoEdge Face Database Site License (Maximum 1,000 Faces per DB)
ADVC-VEFR	victor Professional Centrally Managed VideoEdge IP Facial Recognition Analytics License - Single Channel Lic
ADVC-VEFV	victor Professional Centrally Managed VideoEdge IP Facial Verification Analytics License - Single Channel Lic
ADVC-VELPR	victor Professional Centrally Managed VideoEdge IP Camera License Plate Recognition (LPR)- Single Camera Lic

victor Accessories

Servers	
VIC-RACKSVR3	victor Application Server 1U Rack-mount, Win Server 2012, Raid 10 SAS - Does not include victor software or licensing
VIC-RACKSVR5	victor Application Server 2U Rack-mount, Win Server 2012, Raid 10 SAS - Does not include victor software or licensing
VIC-RACKSVR7	victor Application Server 1U Rack-mount, Win Server 2012, Raid 10 SAS - Does not include victor software or licensing
VIC-TWRSVR2	victor Application Server Minitower Server, Win Server 2016 64 Bit
Workstations	
VIC-CL1	victor Client Workstation, Win7 Pro 64 Bit - Does not include software victor licensing
VIC-TWRSVR1	victor Client Minitower Workstation, Win7 Pro 64 Bit - Does not include software victor licensing
Encoder	
ADVCMONENCV1	victor Client Workstation HDMI Monitor Encoder
Keyboard	
ADVCPTZKEY1	victor USB PTZ Keyboard with Jog Shuttle

Related Products

VideoEdge NVR

Illustra IP Cameras

exacqVision

Intellex DVR

C•CURE 9000

Approvals

SECURITY
c (UL) us
LISTED