



VICON

VALERUS

Advanced Simplicity

EMEA

VALERUS

ADVANCED VIDEO MANAGEMENT

Vicon's Valerus is a unique, browser-based system with an easy-to-use interface designed to simplify your security operations

2017



www.vicon-security.com



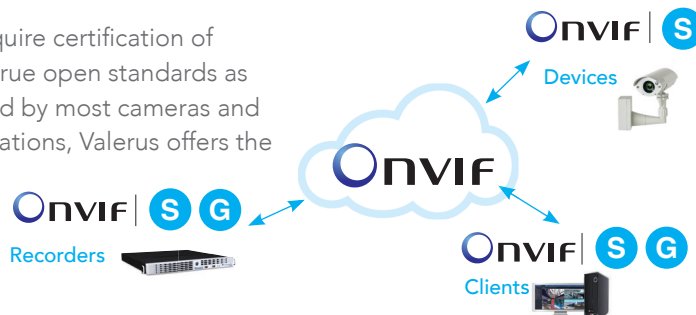
VICON
VALERUS
Advanced Simplicity

Discover Advanced Simplicity

Vicon's new VMS, Valerus™, is an easy-to-install and operate video solution built on true open standards for optimised interoperability. Its thin client architecture and central licencing offer ground-breaking steps towards the future of security solutions. Based on years of experience in the security market and a look forward to the future, Vicon's new platform supports today's conventional network systems and is ready for the expanding world of cloud computing. Valerus is a system you can invest in today and be confident it will be your solution into the future.

True Openness

Many companies claim that their VMS is "open" only to require certification of new cameras and edge devices. Valerus is built on today's true open standards as defined by ONVIF™, an industry common protocol adopted by most cameras and VMS systems. By eliminating the need for individual certifications, Valerus offers the comfort of real choice with third-party integrations.



Ultimate in Flexibility and Scalability

3 Licence Level Tiers

Choose what's right for you

VALERUS

TRY

- FREE
- Up to 6 edge devices
- 5 concurrent clients
- Limited features

VALERUS

CORE

- Up to 35 edge devices
- 10 concurrent clients
- Standard features

VALERUS

PRO

- Unlimited edge devices
- Unlimited concurrent clients
- Advanced features

Free 30-day trial

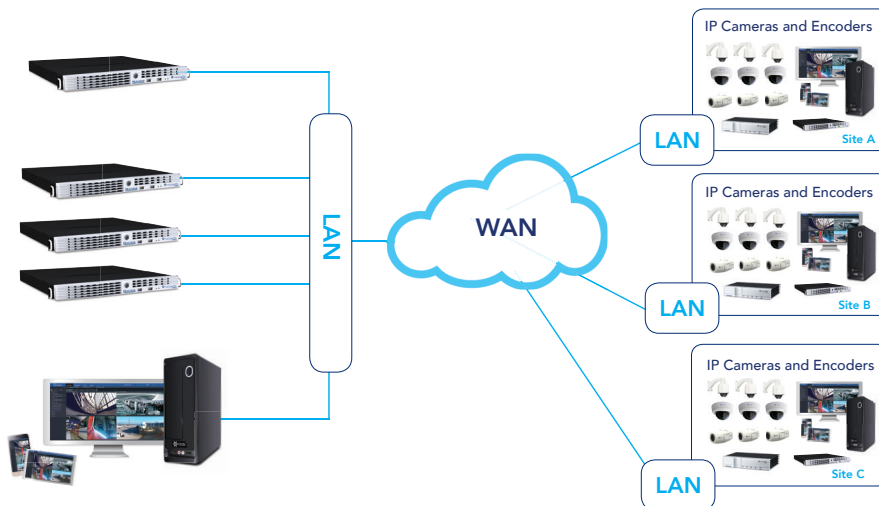
Three licence levels are designed to handle all types of security demands; this allows Valerus to meet your specific needs based on the requirements of your application and scale of your operation. The simple and cost-effective pricing model combined with an optional upgrade protection program ensures long-term value.

A single licence activates all Valerus components, including cameras, NVRs and clients.

Design your Cost-Effective Solution

Available in software only or factory approved hardware, the application server controls the entire system with a single licence based entirely on the number of cameras. No hidden fees.

- Application Server
- Web Server
- Recording Servers (NVRs) as needed
- Web Clients
- Mobile Clients





SIMPLIFIES YOUR SECURITY OPERATIONS

- A dashboard monitors system's health to quickly resolve issues
- Quickly access important, frequently used resources
- Reduce deployment time with central licencing



ULTIMATE IN FLEXIBILITY AND SCALABILITY

- Three licence levels and protection packages offer room to grow
- Web-based access from anywhere
- Standards-based compatibility allows you to design the perfect solution



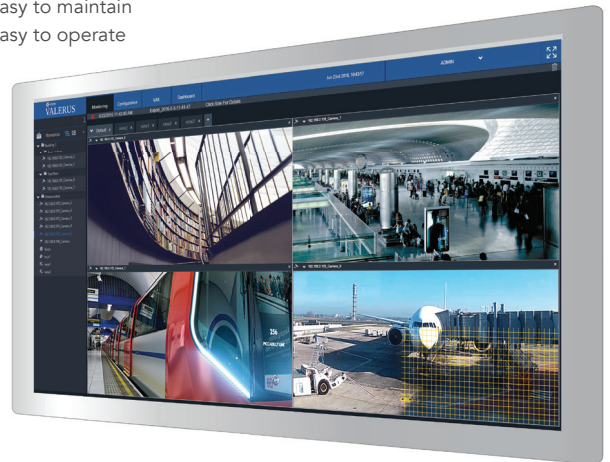
INCREASED OPERATIONAL EFFICIENCY

- Single point of management and operation
- Separate modules safeguard against risk of interruption
- Grouped resources frees up monitor screen



EASY FOR ANY USER

- Easy setup and configuration
- Easy to maintain
- Easy to operate



HIGH PERFORMANCE VIDEO WITH HD RESOLUTION

- Unparalleled image quality
- Intelligently manages bandwidth and storage
- Reliable, uninterrupted video rendering



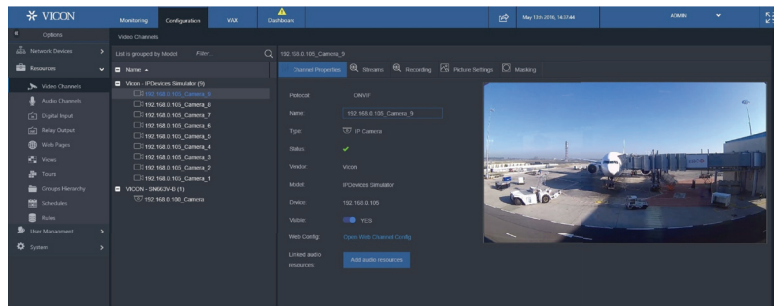
DISCOVER FORENSIC POSSIBILITIES

- Clean, versatile layout allows you to customise views
- Designed to support analytics
- Built with Cloud in mind

Simplified Commissioning

Valerus provides a Quick Configuration tool that can get the system up and running with minimal input. This streamlined process allows the VMS to discover and configure all devices on the network with a few mouse clicks.

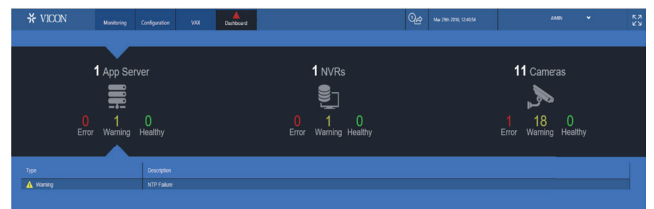
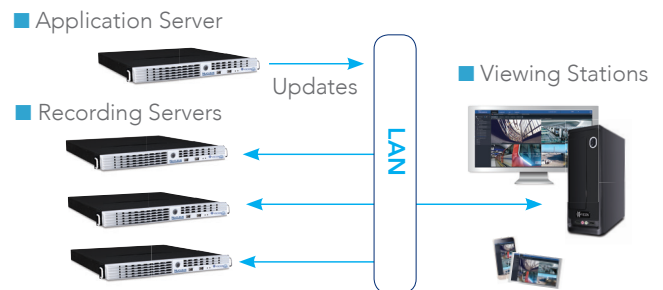
Cameras can be programmed directly from within the VMS interface and common settings can be applied to multiple cameras.



Designed for Long Term Sustainability

Valerus software updates are free to ensure that in the future, your software is compatible with the latest hardware and operating systems. Your system will always have the latest released version of Valerus. The application server can push software updates throughout the entire system. Upgrades are only necessary to unlock new features.

The Valerus system has a central Dashboard that provides easy to read notifications and warnings on the system functions. It offers this for the Application Server, NVRs and all system edge devices.



Software Licences

A software licence is purchased for each edge device (with a single IP address), regardless of the number of channels that device provides. The licensing tiers are available for Vicon edge devices or third party edge devices.

License Tier	Number of Edge Devices	Concurrent Clients	Max Recording Days	Vicon Camera Licences	Third Party Camera Licences
CORE	35	10	Unlimited	VLR-VCORE-LIC	VLR-CORE-LIC
PRO	Unlimited	Unlimited	Unlimited	VLR-VPRO-LIC	VLR-PRO-LIC

Upgrade Protection Plans are available to ensure that all new features released in future versions are unlocked at no charge. Licencing can also be upgraded in the future for systems without the Protection Plan on an individual basis.

Licence Tier	Description	Licence Part Number
CORE	Core Upgrade Protection Plan. Automatically unlocks all new features released for three years. (per device in System Licence)	VLR-CORE-UPP-3
PRO	Pro Upgrade Protection Plan. Automatically unlocks all new features released for three years. (per device in System Licence)	VLR-PRO-UPP-3

Vicon Certified Servers

The Valerus software can be installed on COTS hardware or Vicon offers factory certified, pre-installed servers for a competitive price, which saves valuable installation time and reduces the overall system cost, as well as providing one source for technical support.

Type	Hard Drive Bays	Mbits	Number Cameras	Part Number
Mini	1	Up to 100	Up to 35	VLR-APPSRV-MINI
Desktop	2	Up to 200	Up to 70	VLR-APPSRV
1U Rack-mount	2	Up to 200	Up to 70	VLR-APPSRV-RK
3U Rack-mount	4	Up to 200	Up to 70	VLR-APPSRV-3U-RK
2/4U RAID Rack-mount	8/24	Up to 300	Up to 100	VLR-SHADOW8/24



1U Server



Mini Server



3U Server



8 Bay Shadow RAID Server

External SAN drive arrays are available for high density recording applications



Drive Bays	Size	Part Number
16	3U	KOL-iRAID16
24	4U	KOL-iRAID24
48	4U	KOL-iRAID48

Professional Services

Field Services and Training. Vicon factory trained technicians can assist your installation on site as well as provide training.

System Programming. Enjoy the hassle-free convenience of having all components for your system pre-configured by our in-house engineers before they ship to you. Your video surveillance system will be up and running in no time.



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