Luxriot Evo

Evolution of video management software

Luxriot ®

The intelligence of Luxriot Evo

The video management system, which is designed to put your mind at rest. Powerful and smart, it supports almost any camera, has a wide range of advanced features and a long list of add-ons, enabling more efficient video surveillance than you ever will have encountered before.

Intuitive and user-friendly

The meticulously designed interface allows all users to quickly understand the whole configuration process and start using the software

Complete ecosystem

The software is packed with essential and advanced features to allow you to make the most of your surveillance system, regardless of how extensive it is

Time-proven performance

Quality and stability of the software's core is proven and backed up by Luxriot's ten years of experience and continuous development

Enterprise ready

Now with the central server hierarchy, failover, archive replication and many more improvements, Luxriot Evo Global stands as the ideal system for large-scale solution

Luxriot Evo Highlights

Luxriot Evo's key integral elements work together to create a cohesive and up-to-date piece of VMS software. When it comes to surveillance, every detail is important, so everything will be taken care of.

64 bit core

Use the full power of your hardware with Luxriot Evo

Powerful analytics tools

Modules for advanced video analytics, along with face and license plate recognition

Event and Action Manager

Always be in control: automate your video surveillance process with the Alarm and Action manager

Failover

Continuous monitoring of the status of all servers and failover management from the central server

Archive replication

Advanced mirror recording with scheduled transfers ensures the safety of your data at all times

Intergrations and API

Combining your video surveillance with third-party software with integration possibilities that Luxriot Evo offers

Luxriot Evo Global

Luxriot Evo Global is a complete surveillance ecosystem solution for enterprises of any size, even those distributed across multiple sites. The software was designed with the core of Luxriot VMS, whose quality has been proven worldwide over the last decade. The new version of the software, Luxriot Evo Global, is not only offering 64-bit speed and all the necessary tools for setting up an absolute situational alertness system aimed to respond quickly to events, but also introduces a central server governance hierarchy of all the components.

LUXRIOT EVO FEATURES

LUXRIOT EVO S FEATURES

LUXRIOT EVO GLOBAL FEATURES

Video Wall

Get the most out of your video wall in the control room. Luxriot Evo Video Wall offers improved configuration and functionality, as well as the ability to easily manage large-display installations. It is vital for operating large-scale video surveillance systems, especially where the ability to easily examine the area and quickly react to alarm events is essential.

Failover

Automated recovery of your system in the event of a sudden server failure. Luxriot Evo Global carefully tracks operations of all servers, and, in case any of the servers has failed, it quickly activates a spare server to perform the actions that the malfunctioning server was performing prior to failing.

Advanced Health Monitoring

Keep your finger on the pulse of all of your hardware, minimising the risk of inconvenient surprises, and control the state of the whole video surveillance system.

Multicast

Enjoy full use of the multicast environment, transmitting to different destination devices (both servers and cameras). The functionality allows for fully integrated work with large enterprise environments using Active Directory or LDAP technology.

Organisation Hierarchy

The functionality allows the construction of a more structured hierarchy of system rights and privileges among users within an organisation. The group's administrator (or sub-admin) rights are also specific for each group, thus valid only for the chosen scope of cameras and servers.

Archive replication

Make your local recording server into a buffer server. In large enterprises, this allows for convenient local usage and scheduled or constant data transfer to Central Data Center, whenever the network is available.

This is one of the most comprehensive enterprise-level VMS solutions on the market, featuring interactive maps linked to alarms; an advanced event and action manager; analytics tools; video wall support and other components you will definitely appreciate. To ensure the safety of your data, the software also offers edge recording for synchronising all data with IP devices storage, archive replication, advanced system health monitoring and failover, which will reduce the disruption of your video surveillance recordings to zero. All this, plus various customisation possibilities and Luxriot's flawless technical support, makes Luxriot Evo Global a video surveillance solution you can count on.
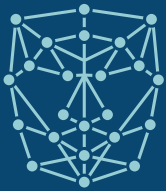
For more information visit
luxriot.com/product/luxriot-evo-global/

Luxriot LPR Module

Luxriot LPR is software for detecting, recognising and registering vehicle license plates

It offers a very high level of reading reliability, an intuitive installation process and great usability characteristics. The software is ideally suited for vehicle access and traffic control, as well as enforcement applications. Luxriot also offers multiple customisation possibilities for specific licence plates and different types of transport (trains, trucks, cars, etc).
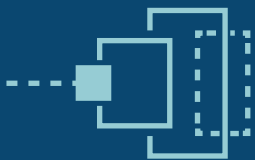
Luxriot FR Module

Luxriot Face Recognition is a biometric application that is designed to work with Luxriot Evo S and Global editions

The technology assures system performance and reliability with live face detection, simultaneous multiple face recognition and fast face matching in 1-to-1 and 1-to-many modes. Luxriot Face Recognition is ideally suited for human resource control applications as well as for security and enforcement applications.

Luxriot VCA Module

Luxriot VCA is a real-time video analytics engine that utilizes advanced image processing algorithms to turn video into actionable intelligence

At the core of the product is an advanced object tracking engine that continually tracks moving and stationary targets. Easy to set up, Luxriot VCA automatically adjusts to site conditions, making it ideal for both experienced and untrained personnel to use.

Luxriot API Module

Luxriot offers customisable integration with other software systems in form of software development kit (SDK), Luxriot VMS Client Kit

Luxriot VMS Client Kit is the collection of ActiveX software components which allow integration of Luxriot Evo client side functionality into other software products and integration between Luxriot Evo and third party software systems.

SUPPORTED TECHNOGOGIES

ONVIF Profile S

Android

iOS

Windows

Chromecast

MacOS X

CONTACT NFORMATION

Luxriot operates globally through the broad network of partners and installers. Luxriot has local offices in USA and EU.

General contacts

P: (888) LUX-RIOT, (888) 589-7468
sales@luxriot.com | support@luxriot.com

New York Office

4, Reith Street. Copiague NY, 11726, USA
P: (631) 983-3718 | F: (718) 732-2103
ny@luxriot.com

European Office

Gunara Astras 8b, Riga, LV 1082, Latvia
P: (+371) 67-315-324 | F: (+371) 67-315-324 | Skype: eu.luxriot
eu@luxriot.com

www.luxriot.com