



## RMS CLUSTER

High availability advanced failover system

# Applications



### RMS CLUSTER

RMS CLUSTER "High Availability" is the professional solution developed by IProNet to guarantee proper performance of the recording and monitoring systems. Totally compatible with IP technology, this system can continuously monitor a group of "e-netcamRMS" IP video recorders with similar characteristics in order to take control of the recording and publishing services in case any anomaly is detected or even when the connection with any server is lost.

Designed and sized to meet the needs of any e-netcamRMS video recorder and the resources it manages, RMS CLUSTER is the most reliable and professional high availability option to provide security for large IP video installations.

### Applications

RMS CLUSTER has been specially designed for:

- Large IP video installations in which hundreds of cameras are managed
- Increasing recordings security in data processing centers
- Voluntarily interrupting systems activities without the loss of information
- Critical surveillance systems that have to continue recording at all times

### Features

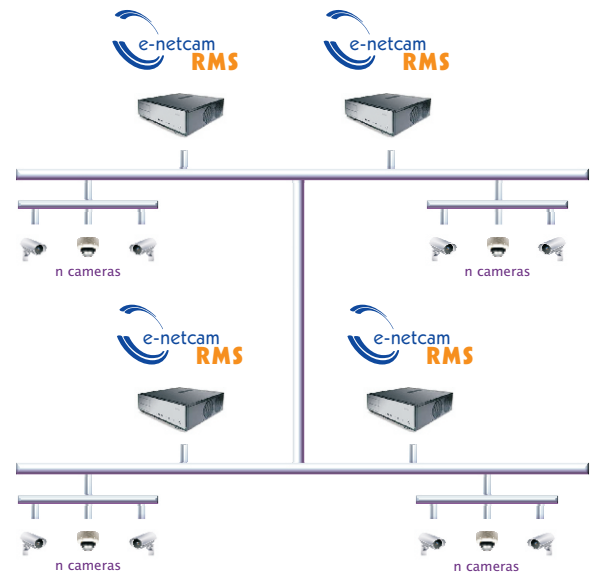
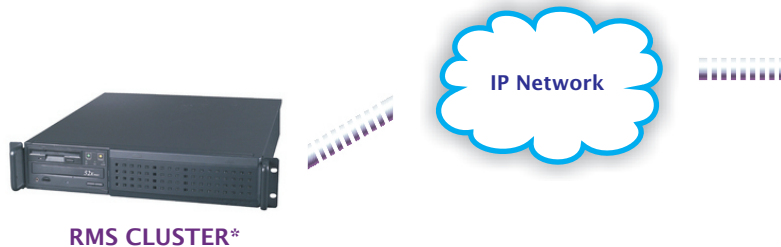
- Security increased thanks to failover system
- Reducing the need of installation's maintenance
- Secure the connection to the system cameras
- Guarantee the task and programming development of video recorders

LEADING IP VIDEO



## RMS CLUSTER

Guarantee the performance of the recording and monitoring systems



## Architecture and features

- Continuous supervision of the associated e-netcamRMS systems
- Periodic import of their video management set up (tasks and schedules, recording references, etc.)
- Automatic failover process without the need of human intervention
- Continuation of the scheduled recordings in case of failure and/or maintenance on the recorder
- Main system recovery transparent to the user
- Enracable (19" 2U Rack Box)

## Innovation and differentiation

Appliance that supervises and controls a group of video recorders in a transparent way to the user, without the need to reconfigure the supervised systems.

The architecture and philosophy of RMS CLUSTER "High availability" is based on low-cost redundancy features.

An RMS CLUSTER alerts of the failover process, takes and returns control of the recorders automatically.

## Requirements

To use RMS CLUSTER Failover System the following characteristics are needed:

- e-netcamRMS Medium or Advanced video recorders with video management software e-netcamCLIENT v.6 or higher
- LAN/WAN/Wi-Fi/WiMAX Network



\*The image shown may be different from the supplied model. Technical characteristics may be modified without any prior warning