AGILEON

VARANUS

Open Central Monitoring Software

Manage all your security devices and alarms with a single intelligent and efficient software

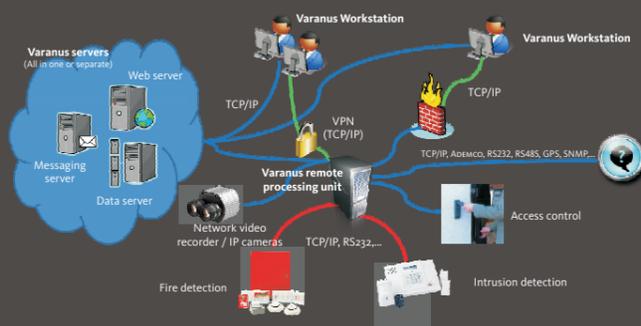| Intrusion | Fire | Access control | Video | Custom devices (write your own drivers) |

An ever increasing number of different security devices have appeared on the market which makes it difficult to match a particular monitoring system with the variety of devices found in the field. Users and integrators of security systems are, therefore, tied to the components of a single producer, or have to use multiple monitoring systems within a single solution.

Varanus Central Monitoring System (Varanus CMS) gives its user a completely adaptable system that can satisfy different project objectives and be connected to different types of security components. Using Varanus CMS will reduce the cost of system installation and maintenance. The cost of user education will also be reduced as there is only one, single solution. We have designed Varanus CMS to be completely open, thus enabling us to quickly respond to our customers' requests. Our customers can, therefore, benefit from sudden fluctuations in the component market and improve their competitiveness.

System Architecture

Varanus CMS introduces a fully redundant, flexible and distributed architecture and can be successfully applied in a monitored or controlled environment of any size. An innovative, advanced and unique architecture fully **eliminates »single points of failure«**. This architecture enables the installation of Varanus CMS components in a compact single workstation/server or in a geographically distributed fashion.

Scope of Application

- Airports
- Banks
- Transport Infrastructure
- Fire and Rescue Services
- Network monitoring
- Shopping malls
- Power Industry / Oil infrastructure
- Manufacturing Plants
- Police / Prisons / The military
- Energy Transmission and Distribution

Advantages

- **RELIABILITY** - Varanus CMS enables redundant usage of fully independent remote control stations. In the case of server outage the system's operation is uninterrupted due to the unique solution of redundant buffering and storage of all events.

- **EASY USAGE** - Unified and configurable graphical user interface (GUI) enables a simple and quick overview of monitored systems' status. It was designed to limit the likelihood of human error and improve operator's response time.

- **FLEXIBILITY** - System architecture based on a generic framework enables simple addition of new features and rapid developement of drivers for new types of security devices. Fast response time is assured, as well as the quick upgrade of the system whenever a customer requires new or upgraded functions.

Agileon Ltd. (Varanus CMS) and Geutebrueck GmbH (Video solutions)

Increased bank security

Banks are known as institutions laying much on all aspects of security and special; investing their money.
One of the biggest bank in Slovenia decided to choose Agileon Ltd. and its Varanus CMS as integral solution for their security devices installed on remote locations and on newly build central location.

Varanus CMS act as central monitor and managment solution for fire detection, access control, intrusion detection and video integration. The customer also decided to choose Geutebrueck GmbH Geviscope video solution as most proper to suite their video demands.

FEATURES: Varanus CMS graphical interface and server arhitecture provides customer possibility, to manage and monitor all their devices from one central location. With Varanus CMS and Geutebrueck Geviscope integration the operator can instantly open live camera view from selected cameras on the maps; either on demand or automatic after particular event or alarm is recevied from Varanus CMS server.

BENEFITS: With centralized solution and one common platform to manage and monitor all devices,the customer can get information on device status and behavior instantly, those reducing time to detect alarm location or device malfunctions and prevent damage on property and possibly save lifes.
Reducing costs for operator and administrator training, minimizing possibility of human errors and improving operator's response time, the customer reduces overall costs for maintenance and management of all their security devices.
Operators can access live preview from cameras located on graphical maps, those providing the operator exact location of camera, camera angle and provide the possibility to choose most proper camera after event or alarm conditions are triggered.

Advanced video monitoring of energy plant devices (power switchers)

One of the largest energy distributor in Slovenia seek for a solution, to monitor remote locations (transformator stations and power switchers) and to replace old video system with new advanced video system with possibility to keep old analog and PTZ cameras and to expand number of new cameras, on price effective way, without need to buy additional servers every time new cameras are added to the system. They also need a solution for centralized monitor of all intrusion devices and integration of video system into one common platform and to display alarm informations as simple as possible.

Together with our integration parner and Geutebrueck Adria Ltd. we present the solution to the customer with the possibility to keep old cameras, to use old PTZ cameras and to expand monitoring of other devices and were choosen as best solution provider for customer needs.

FEATURES: The customer can monitor remote locations and receive intrusion alarms and events using one common centralized solution.
The predefined presets of PTZ cameras (control of PTZ cameras) and presentation of those preset positions on the Varanus CMS maps, provides operator possibility of simple presentation of cameras on maps and angle of specific camera preset position.

BENEFITS: With centralized solution and one common platform to monitor all intrusion devices the customer gets the solution that reduces their costs for operator and administrator training, minimize possibility of human errors and improve operator's response time.

With Geutebrueck video "analog2IP" converters the customer keeps old analog cameras and those significant reduces the cost of system replacement. With innovative Geutebrueck server architecture, the customer got the video system for the "future", those investing into the platform to provide easy and cost effective way to add new cameras into the system. With video integration and with possibility to preview live camera view and to control PTZ cameras, installed on Geviscope, from Varanus CMS, the customer can use video verifications of power switchers state change and select camera views from Varanus CMS maps those avoiding mistakes to view wrong camera views.

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