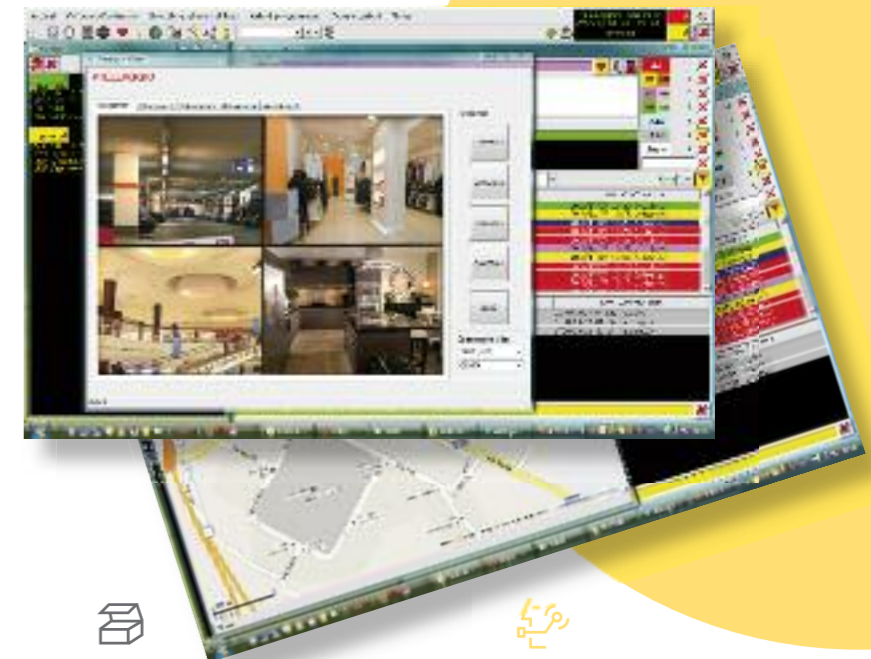
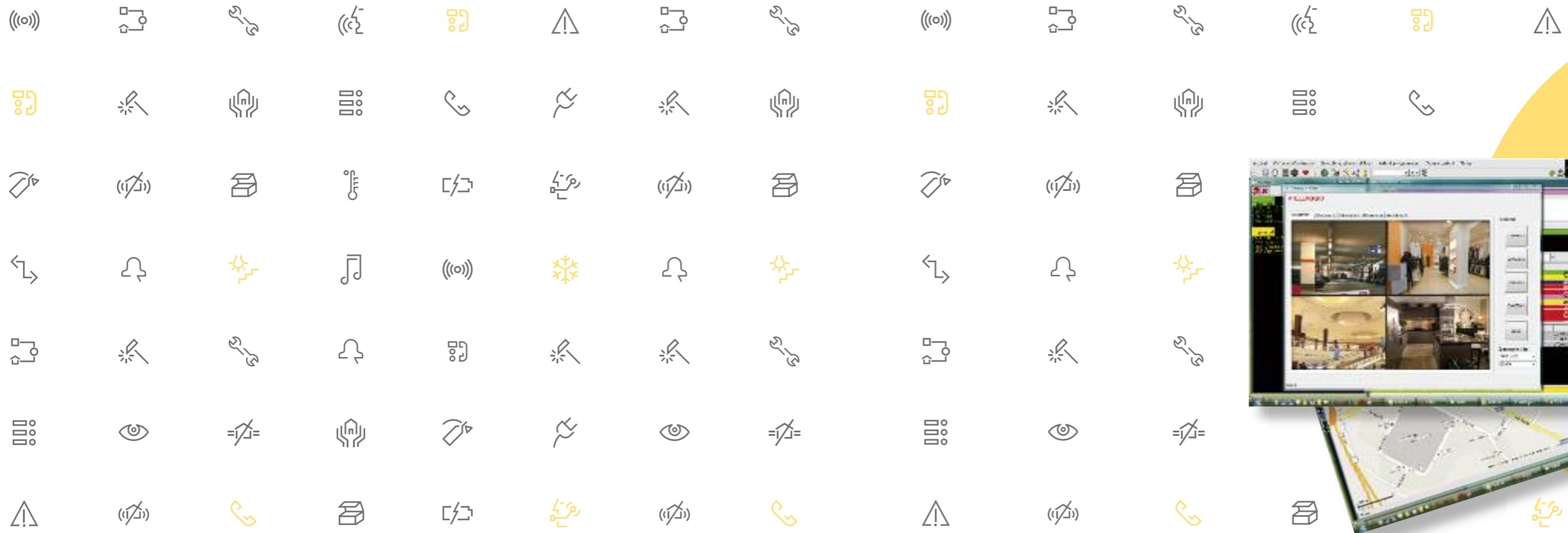




ATEARGO: REVOLUTION IN INNOVATION.



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OPERATIVE CENTRE

Ateargo, the fruit of a unique experience matured over twenty years of business activity and of continuous and always innovative development, was the first surveillance centre entirely developed on a Unix/Linux platform, an efficient and stable operating system (Red Hat/Fedora distribution) that allows us to take advantage of the technology on the market.

Continuous market comparison and updating of technical know-how has allowed Urmet Ate to carry on perfecting Ateargo, adding new functions and creating a better fit with regards to the real operative demands of Surveillance Institutes.



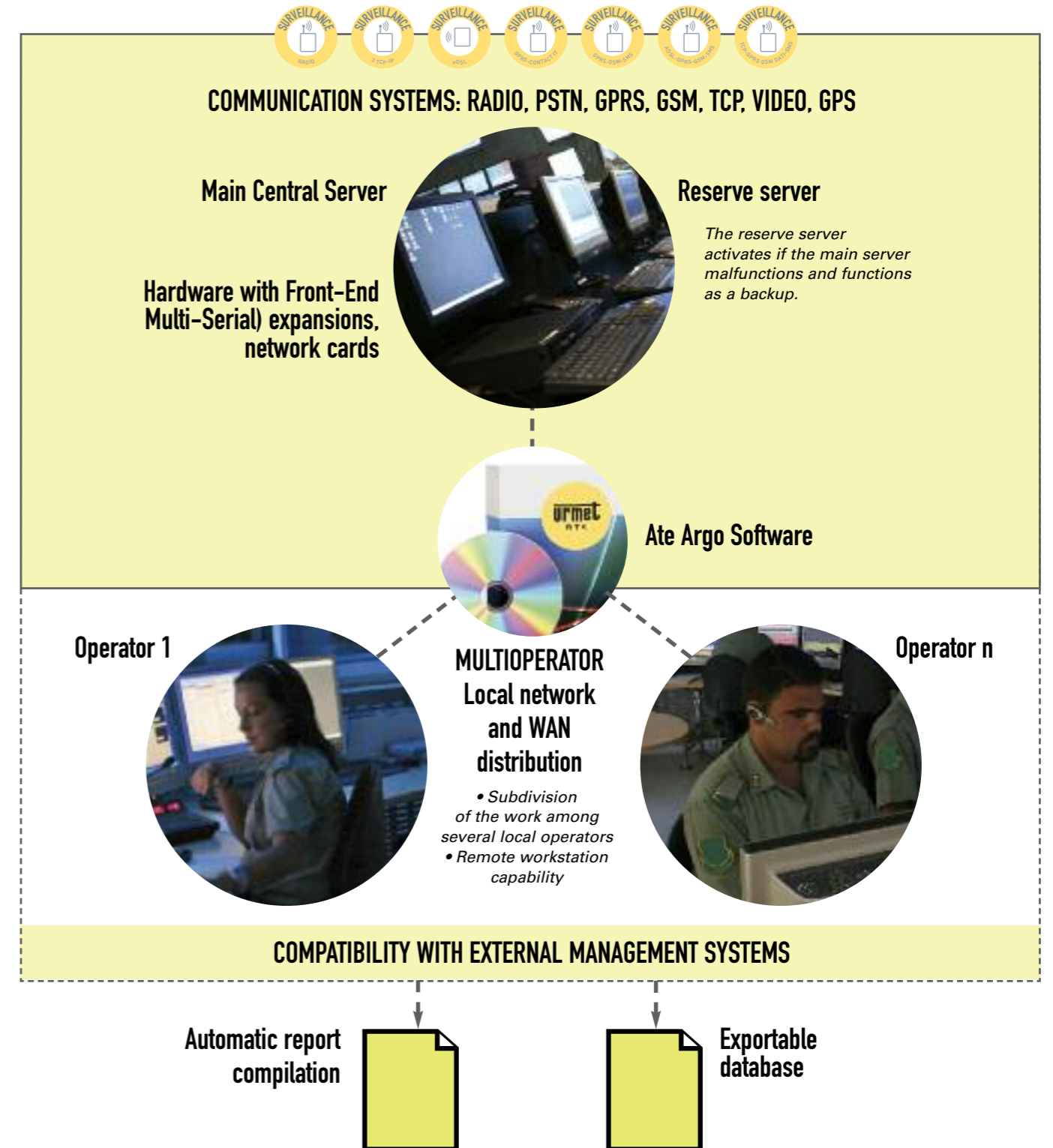
- FLEXIBITLITY
- ROBUSTNESS
- INTEROPERABILITY
- INTEGRABILITY
- EASE OF USE

SYSTEM STRUCTURE

The Centre is made up of two PC servers, a main and a reserve with the automatic or manual alignment of data in a completely transparent way with regards to the use of the computer operator. The hardware of the PCs, which is qualitatively in the high-range, contains an in mirroring Hard-Disk, various Front-End (Multi-Serial) expansions, the use of several monitors per operator, the presence of Network cards. The multi-operator and multi-protocol software foresees, other than the normal data and alarm management functions:

- The distribution of the workload between local computer operators and those distributed in local networks and WAN
- Management of FEI radio, either local or remote, via ADSL
- The automation of many useful services in the Centre:

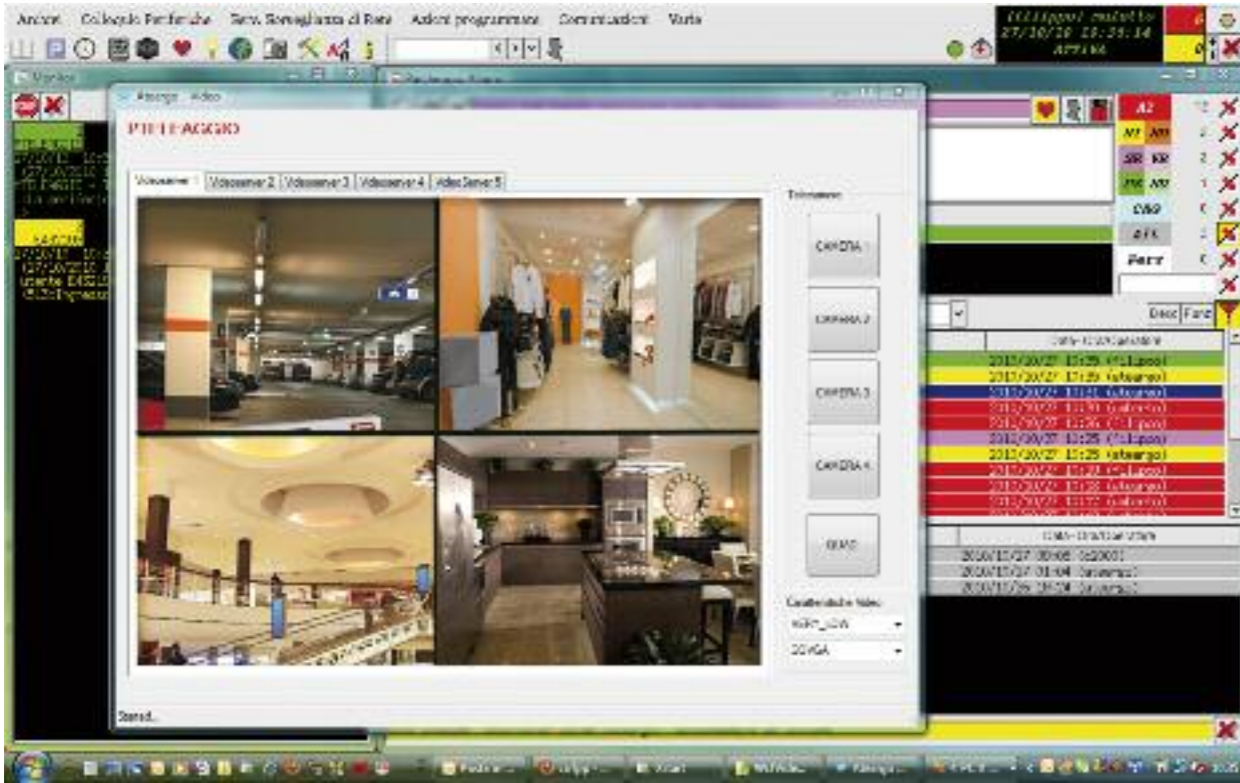
- controls, activations, operational checks, calls to the client and call centre
- Detailed and configurable reports on all the Ateargo system data. Possibility to perform extrapolations and statistics based on client needs and requests
- Management of events temporarily on hold/frozen
- Automatic compilation of the intervention report based on the actions undertaken by the operators, police patrol, apparatus with automatic alarm turn-off
- Bi-directional communication with external information systems such as: administration and accounting programs, synoptic systems
- Provides data accessing services and other applications through WebServices





FUNCTIONS

- Management of RADIO AE compatible telealarms (Proteus, Proteus Espanso), UPR, high speed Varenne
- Management of PSTN telephone alarms
- Management of GPRS/GSM telealarms
- Management of TCP/IP telealarms
- Management of Emergency Call Services
- Management of mobile GPS peripherals for telealarm applications (Police patrol, Personal Security)
- Creations of N. remote operators distributed throughout the country
- Automatic video acquisition by the ATEARGO centre following an alarm event
- Management of a video navigation system with browser
- Video Doorman security service



AUTOMATISMS

- Possible to activate automatic calls for certain signals
- Hot backup of the main and reserve central servers
- Issues signals directly to the client via SMS, FAX
- Automated call centre management
- Client agenda



STATISTICAL AND INTEGRATIONAL ACTIVITY

- Extrapolation of data in electronic format
- Possibility to easily create personalized statistical reports
- Central server interactivity via WEB
- Use of a relational database to store data
- Integration with other centralized systems (Communication Server)



COMPUTER OPERATORS

Each operator has a certain profile based on their level of specialization. To access the system each operator identifies themselves by typing in their personal login and password which activates the functions that they are authorized to operate. The profile can be modified by the administrator at any moment.



USER INTERFACE

The User interface allows for every event to be handled with a minimum number of actions and adapts to the various demands of the operator as it is quick and easy to learn. Furthermore, it allows monitoring of the entire state of the system and its connections with the peripherals, remote concentrators and remote operator workstations, through continuous self-diagnosis.



ADDITIONAL SOFTWARE MODULES



COMMUNICATION SERVER

Allows the central server to integrate with all the Information Systems in a bi-directional way, assuming the Front End function.



USER UPDATING

Allows Surveillance to manage "updating" type contracts with its own clients, offering them the possibility to activate/deactivate the surveillance service by simply sending an SMS with a code and activation/deactivation command.



RECORDS

Guarantees the traceability of all the actions of the operative centre related to the alarm and supports the operator in managing the events.



ARGOSOUND

Automates the management of certain signals through an automated voice call towards the telephone number of the client that has generated the call.



FAST CALL

Automatically dials a number from the alarm user's contact list avoiding errors or loss of time. The operator must only pick up the line and wait for the user's response.



MESSAGING

Allows the centre to automatically send an SMS, FAX or EMAIL to the contacts in the data records sheet, for each alarm event and therefore contacting the police patrol and clients.



DATABASE MODULE

Interacts and renders all the stored data accessible, gives the possibility to execute any type of search, to interface and share information with other systems. Allows for the creation of indexes for the assessment and evaluation of the interventions. Opens the system to the integration of new functions, including map making.



INSTALLATION MODULE

Thought-out to relieve the operator from supervising a new installation. Allows the technician to connect to the Ateargo centre using palm pilot or portable software and receive a list of clients upon which a generic intervention must be undertaken (installation, maintenance, repair, etc.). The installer who proceeds with the intervention can act on the system by checking, from their mobile device, the correct reception of the alarms in the centre and its successful reading/activation.



GPS MODULE

Allows the position of the police patrol to be transmitted to the centre and to send the nearest patrol to the alarm site monitoring the time of intervention. Furthermore, with the use of a palm pilot software, the centre can assign an intervention to the police patrol, guide them to the alarm site and allow the guard on site to close the event.

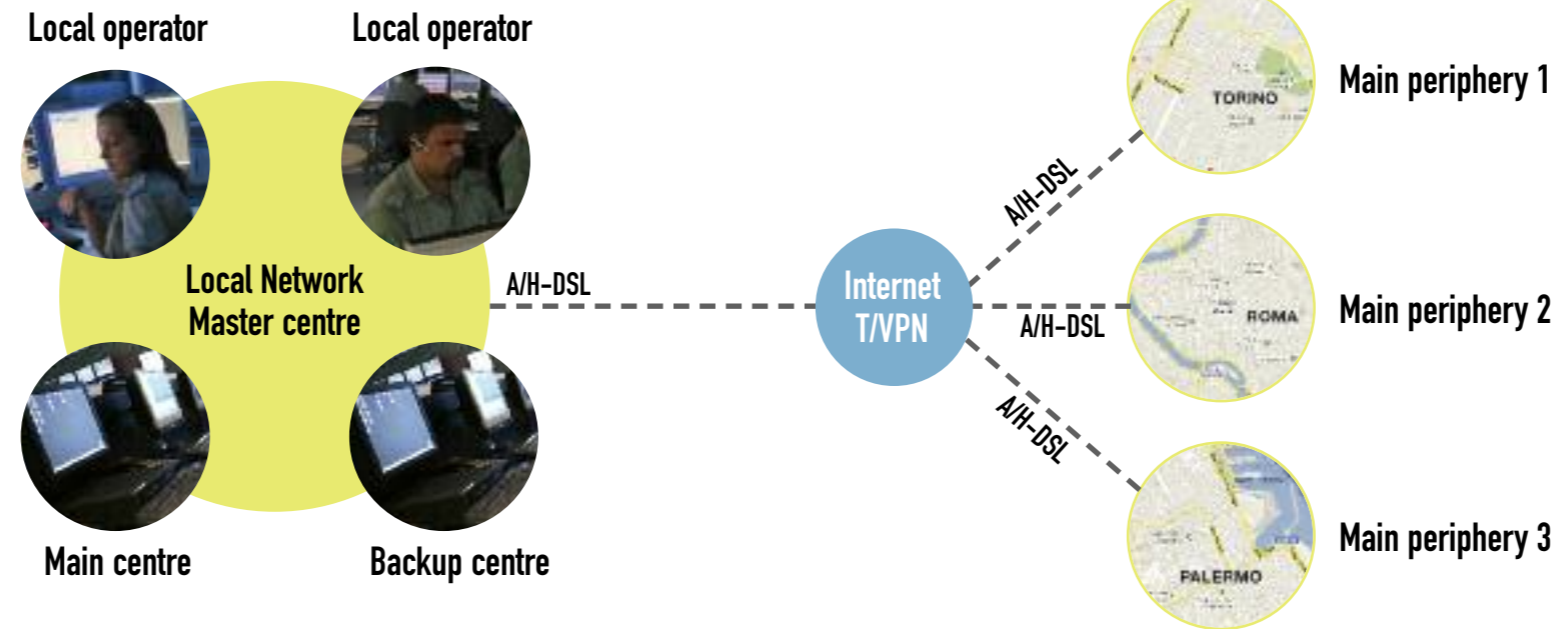


VIDEO MODULE

A new application that allows Ateargo operator workstations to connect to a video server, videophone and IP camera combined with telealarm peripherals. The software is completely integrated and allows for an audio/video connection opening to be made with the site where the alarm came. It can be installed at several operator workstations and can be used by all the operators at the same time.

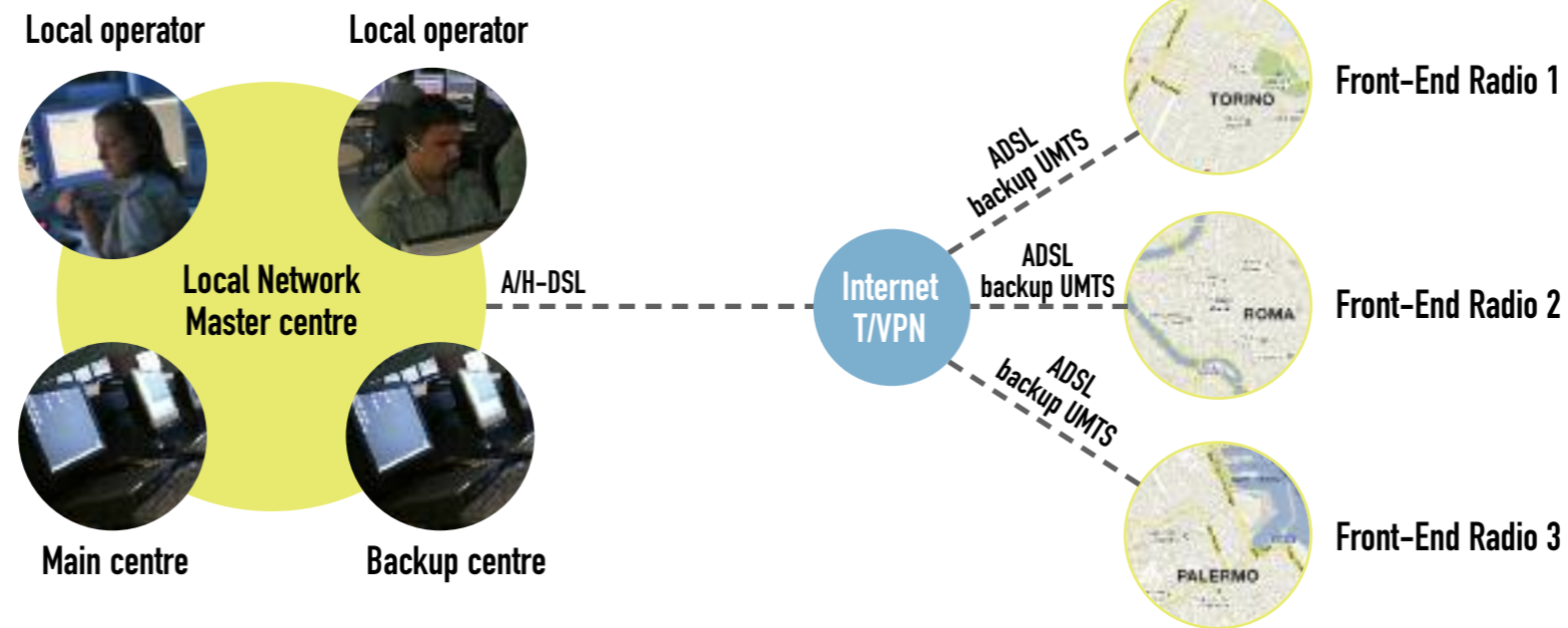
CENTRALIZATION AND REMOTE OPERATIONS OF THE ATEARGO VPN SYSTEM

Ateargo offers the possibility to build a global network of management and reception of alarm signals according to two possible, even subsequent, modalities.



ATEARGO VPN USER

for the centralized management of remote centres: avoids installing several centres throughout the country, optimizes functionality and supervision of the system, reduces management and maintenance costs.



ATEARGO VPN CHANNEL

for the centralized management of remote receptors: acquires in a single centre the signals coming from the front-end that by their nature are geographically distributed (see radio network). The connection to the centre occurs by VPN via ADSL or by backup via UMTS/GPRS.



ASSISTANCE AND UPGRADING

- Assistance and Teleassistance 24H, 365 days a year
- Client Assistance Portal connected to the company CRM
- Periodic upgrading of all the Centres (on average 2 releases / year)
- Project and/or centre expansion consulting