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WINWATCH

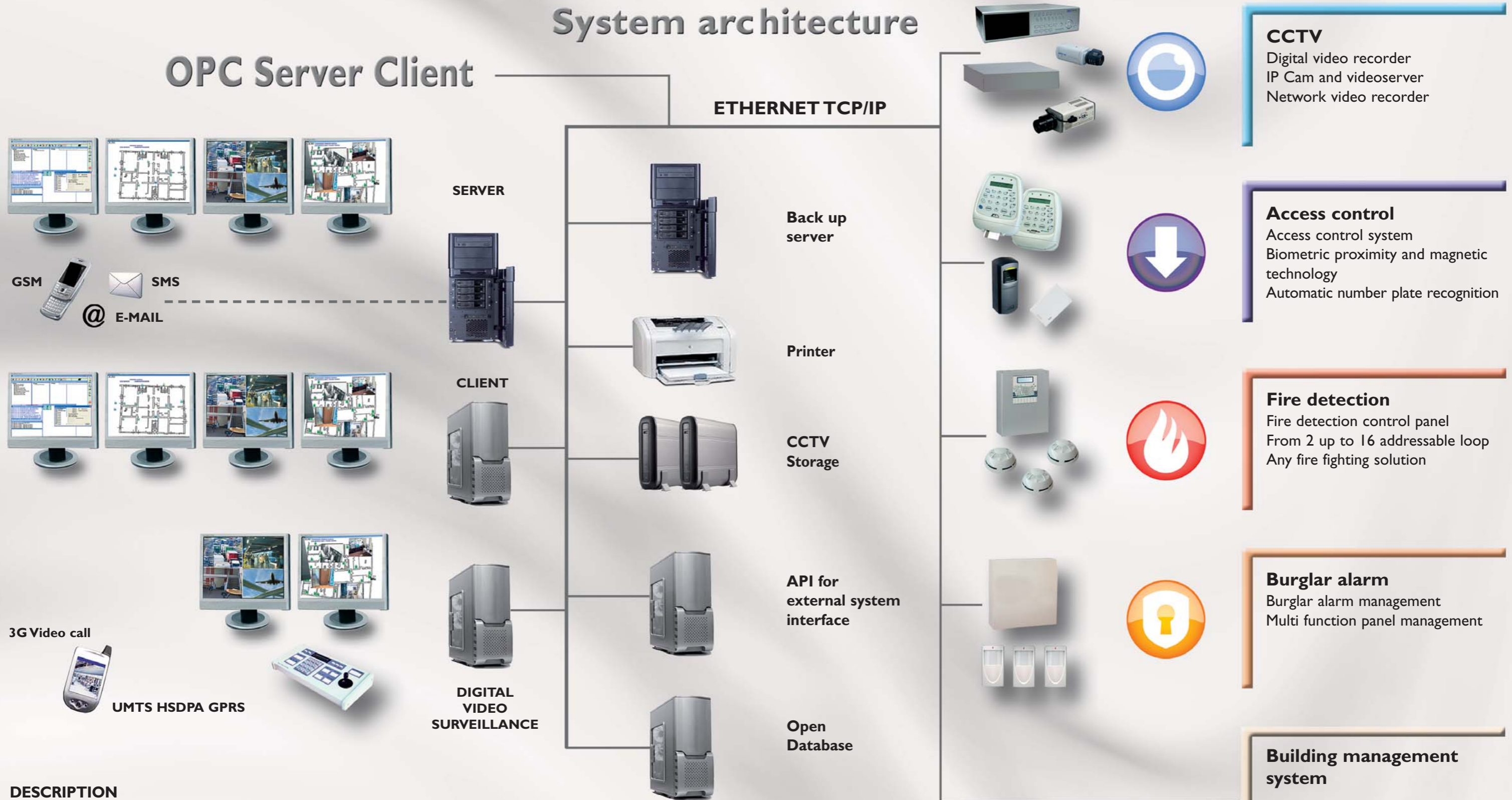
E N T E R P R I S E

Integrated security system
5 systems in one single monitoring station solution
Unlimited expandability



System architecture

OPC Server Client



DESCRIPTION

The Winwatch Enterprise system provides users with the possibility to manage a range of technologies using just one core system. The scope of such an advanced system is to allow operators to manage all security and building automation sector requirements from one single control station; this means that from this one station it is possible to perform all operations and receive all types of signals from the various systems, as if they were just one system. The system offers important advantages, among which a clear **graphic interface** which has an extremely wide range of user-friendly options. The program uses a range of graphic maps with endless viewing possibilities; this option allows the operator to manage up to 16 maps at any one time. The system is extremely **flexible** and **easily customised** to respond to the vast number of requirements that can arise using programs of this kind. Each application can be used to suit specific needs and sub-systems created and customised where necessary. Each supervisor can be programmed to function in extended or degraded mode. The system has a **distributed architecture** which means that all the functions can be divided or shared and replicated using the client server architecture. The purpose of this is to be able to use a large number of work stations which have the same or different functions. The user-level password system means it is possible to create a management system where access is customized by user levels. The system can be integrated with and within other systems and sub-systems using the most common standards such as:

- **OPC server-client interface;**
- **database** file-sharing;
- **API** for the integration of sub-systems;
- integration of **proprietary protocols.**

The ultimate solution leads to an outstanding decrease in maintenance costs and management overheads incurred when creating intelligent building systems.

Total building solution

