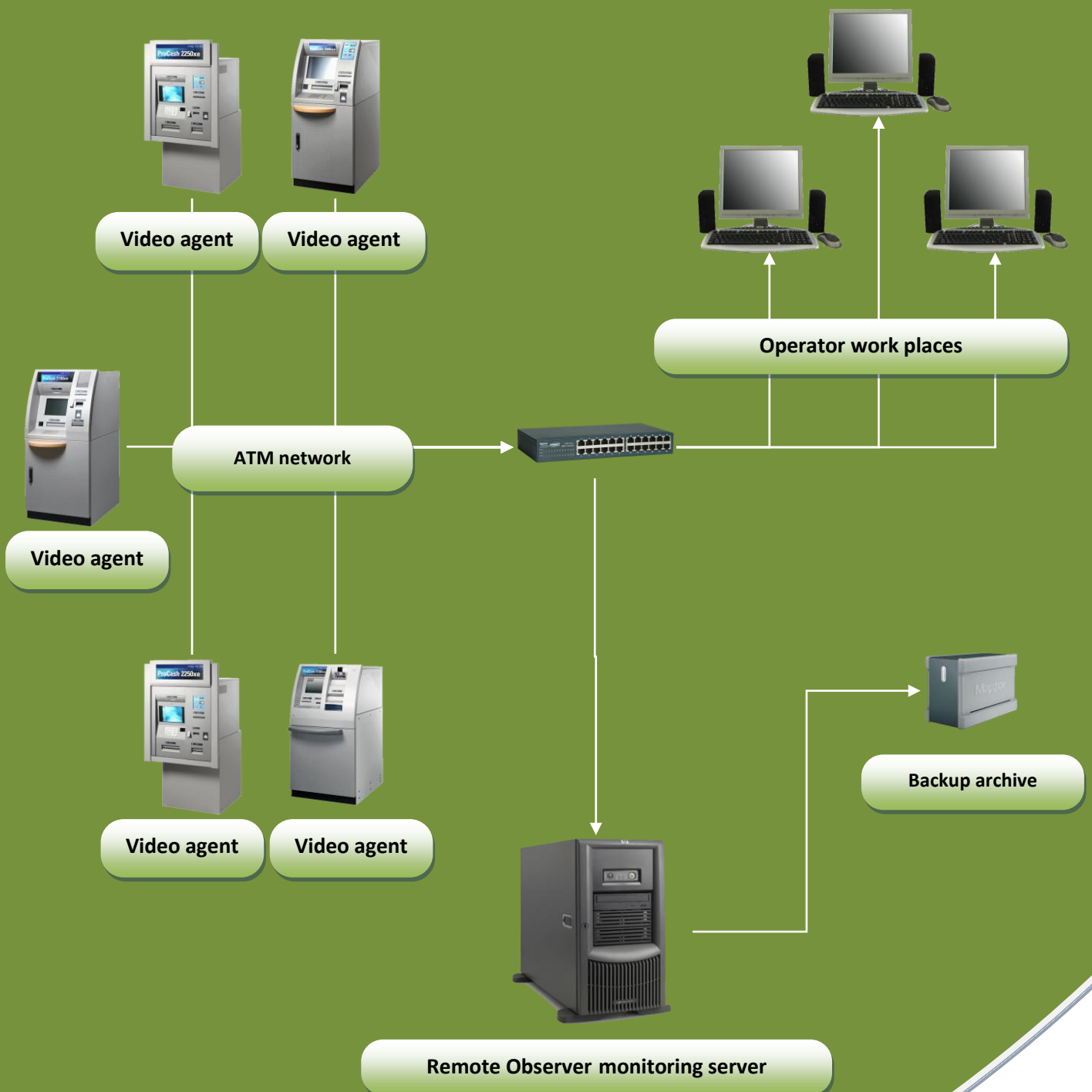


Remote Observer[©]

The purpose of this software complex development is granting to banks the effective and reliable tools for remote monitoring and management of video surveillance systems installed on terminal networks.

Operation scheme of Remote Observer video monitoring server



System structure

Remote Observer software system of remote video monitoring includes the following components:

- Remote Observer server (software core and databases), installed in the bank
- video agents installed on the ATMs
- work places of the system operators, installed on working PCs of bank employees

Functionality of Remote Observer Video Monitoring Server

Among the tools bank experts can use, not leaving their work places, it is necessary to note:

- steady monitoring of video surveillance system hardware and software components' condition (condition of the video control system software, presence/ absence of connection with the video agent etc.)
- flexible settings of camcorder operation (brightness and contrast control of any camera, remote camera activation/ deactivation, remote motion detector activation/ deactivation of each camera)
- possibility to receive an on-line image from any camera at any time
- remote control of video monitoring software (ATM Defender, ProObserver2 software activation/ deactivation)
- analysis of operability and filling degree of archival HDDs (displaying the temperature of archival HDDs, displaying the date and time of the last photo and video frame, free space analysis for photo and video records in percentage terms from the total volume of free space on the HDD)
- remote reception of log files and easy search of the necessary video frames by simple choice of events in the log
- printout of complete documents with images according to the selected events of ATM functional software
- reception of the backup archive of photographs, selected by filter
- remote export of photo and video data over any period of time and their download on the bank employee's work place, etc.

Licensing

To use the software system of Remote Observer video monitoring server you need to buy:

- license to use Remote Observer server
- license to use Remote Observer agents on a certain number of terminals

Operator workplaces of the software system of Remote Observer video monitoring server are not the subject to licensing and can be freely installed on the number of system operator PCs, the bank needs to ensure the optimal operation of the relevant services.

Minimum hardware requirements

In order to install the Remote Observer software system of remote video monitoring you should furnish the server equipment with the following minimum recommended specifications:

- CPU:
 - Core 2 Duo 3.0 GHz
- RAM: 4 Gb
- HDD: 250 Gb
- LAN: TCP/IP
- OS: Red Hat Enterprise Linux 5.2 ia64

