



## EYECONT – INTELLIGENT SYSTEM FOR INDUSTRIAL OCCUPATIONAL HEALTH AND SAFETY

EYECONT software enables to establish comprehensive standalone intelligent video surveillance system at the enterprise with the ability to incorporate neural network video analytical modules to control personnel and occurrence of dangers.

Implementation of EYECONT system helps to reduce the number of industrial accidents and injuries by preventing occurrence of safety violations and reducing reaction time for the incidents. The video-analytical capabilities of the EYECONT system significantly exceed those of modern smart cameras both in terms of functionality and efficiency.



Control the use of up to 15 types of personal protective equipment (PPE)



Monitoring the entry of people into a static or dynamic danger area



Face recognition, gender and age identification



Personnel counting in a specified area



Employee time tracking

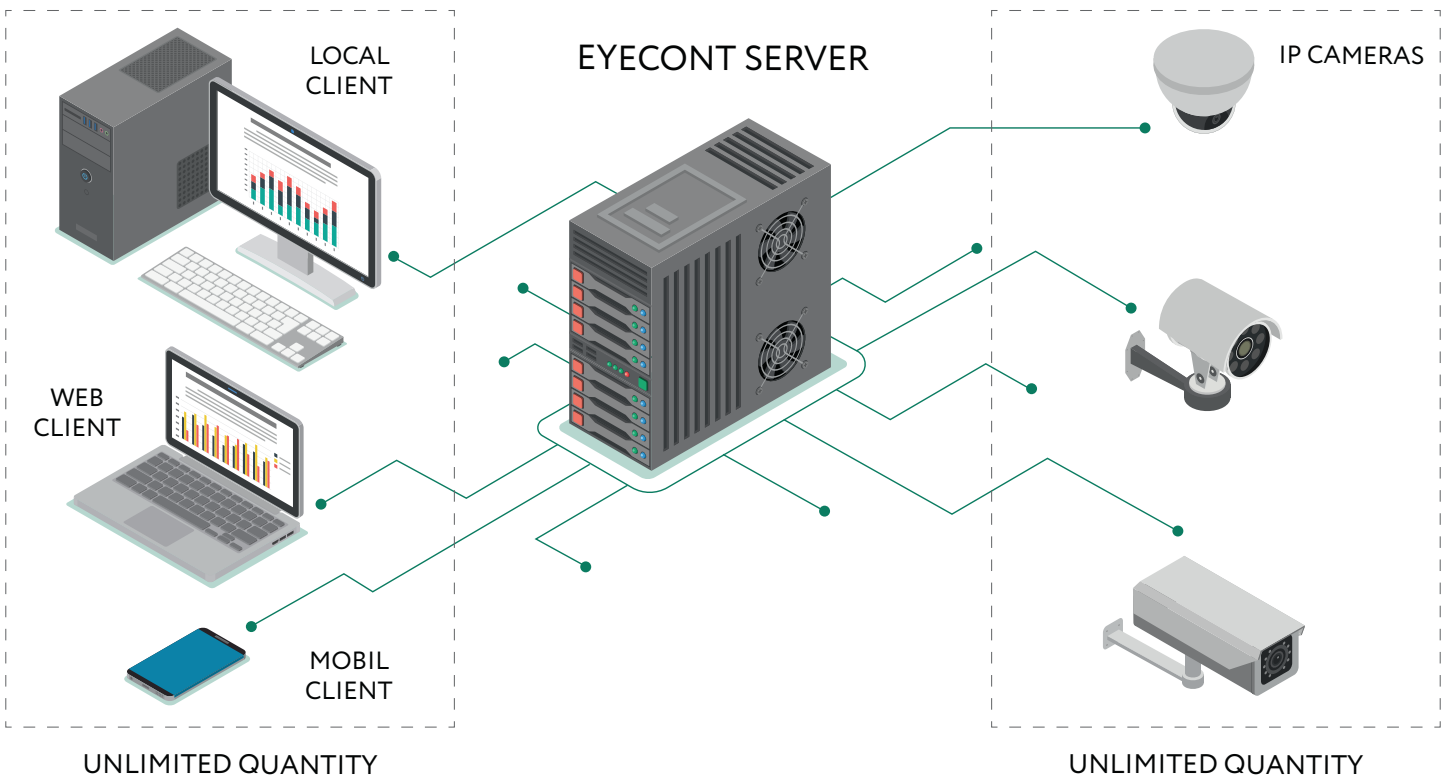


Monitoring occurrence of dangers: smoke, fire, etc.

### UTILISATION OF EYECONT SYSTEM ALLOWS TO:

- Automate the prevention measures for industrial injuries at the enterprise
- Approach “zero injury” mark at industrial sites
- Improve occupational awareness and discipline for compliance with industrial health and safety rules by personnel
- Eliminate the human factor from processes for control of compliance with industrial health and safety rules
- Collect evidence for the cases of industrial health and safety rules violations

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## Accuracy of up to 99%

High recognition accuracy thanks to the latest machine vision technologies



## Ease of integration

SDK for integration with third party video surveillance systems



## Adaptability

Adaptability of the system to meet individual demands of the implementation site given the variations in controlled objects, lighting conditions, camera angles, etc.



## Comprehensive and expandable solution

Comprehensive structured system with wide functional capabilities and support for expansion of baseline functionality with custom modules for video analytics

