
Key Points of InCentred Enterprise

[1] Automation for all processes

All processes and scenarios which were manual will become fully automatic after the implementation with the actions optimisation on 50% and minimisation of the time for event processing on 25%.

[2] Single interface

Event management, operation and control of all connected systems can be done from single application improving the evaluation and reporting on 20% and making the planning for the maintenance and units replacement two times more efficient. In addition to that our solution is categorised based on C4I term - command, control, computers, communication and intelligence.

[3] Project oriented solution

Our principle is to do not do the integration because of the integration but do that for the customer need. We prioritise customer needs for each integration and do it at detailed level while maximising further operation efficiency and decreasing the difference between planned budget and real expenses.

[4] Operation optimisation and human factor

Support in decision making operations as well as risks minimisation related to the human factor decreasing the complains of employees actions on 50%. System is able to control the operator constantly checking the concentration. Standard Operating Procedures define each step of operator action in case of any event to avoid and eliminate an error related to human factor.

[5] Forecasting and planning

Modelling of different situations to manage the forces and assets and to react on any event accordingly is a part of InCentred Enterprise. Solution brings the efficiency in the interaction ensuring the safety and operational efficiency. Mobile guard groups are coordinated and routed by their own applications to provide fastest and most efficient reaction.

[6] Assets accounting and proactive maintenance

InCentred Enterprise is able to control all assets (video cameras, servers, door controllers etc.) and notify responsible department regarding required maintenance for any item based on on predefined maintenance plan. Constant control also provides full awareness about the operational

[7] In-house analytic solutions

We provide our own video analytic solutions for different applications. InCentred Enterprise has dedicated interface for video analytic solutions like Biometrics, License Plate Recognition, Industrial, Thermal Measurement etc. as additional sources of data for investigation.

[8] Unified platform for additional solutions

Event Management Platform is able to connect and collect the data from our solutions like Face Recognition Platform, Tracking Platform, Analytic Platform. As example, alarm with the recognition of wanted face from Face Recognition Platform is automatically transferred to Event Management Platform, geo module provides fastest route to the location where wanted face was recognised based on automatically created event.

[9] Hardware agnostic approach

Our approach includes the operation based on available integration scenarios like API / SDK / industrial or standard protocols etc. We don't consider or apply strict approach, we always try to find the way how to do the integration - with application servers or directly with edge devices.

[10] Usage of multiple sources to avoid false alarms

InCentred Enterprise Application takes the data from multiple sources to verify that detected alarm is real. Avoiding false alarms or repeating alarms in large systems where several events can be detected in short period of time simplifies the operator operation.

[11] Redundancy

InCentred Enterprise is able to operate on multiple servers with failover scenario. Any failure of server where InCentred Enterprise is deployed will

not cause an interruption. In addition to that a database can be located on another machine to provide fully redundant system. If connected security systems also have multiple redundant servers - our solution will be connected to all servers monitoring the server status and switching to redundant server if main server fails.

[12] Multilevel control

Multilevel user hierarchy provides the ability to take a full control by command centre from users with lower priority to avoid any local mistakes in case of any critical events.

