If you know that

Every Minute Counts

RADARVIEW

Precise information for ground handling staff

Aircraft handling is a matter of time and precision. Every minute costs money!
Are your current information about the aircraft precise enough?

Movement data are no longer precise and complete enough!

Each part of ground handling staff needs precise and up to the minute information about aircraft position and status. „Movement" based data must meet the 21st century requirements.
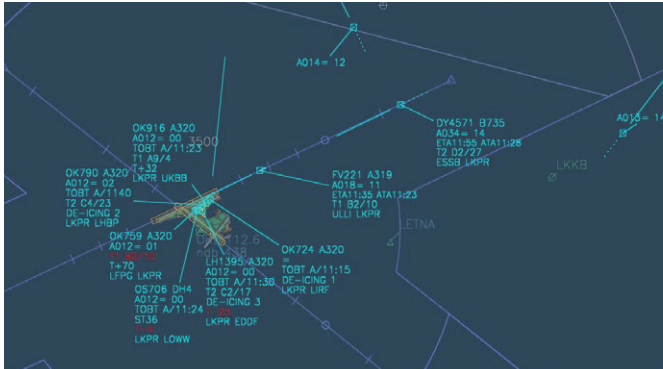
Make use of RadarView precise information, sophisticated prediction and data visualisation.

- Improve your management and coordination
- Reduce inefficient and error-prone voice communication
- Enhance your staff efficiency
- Reduce your operating costs
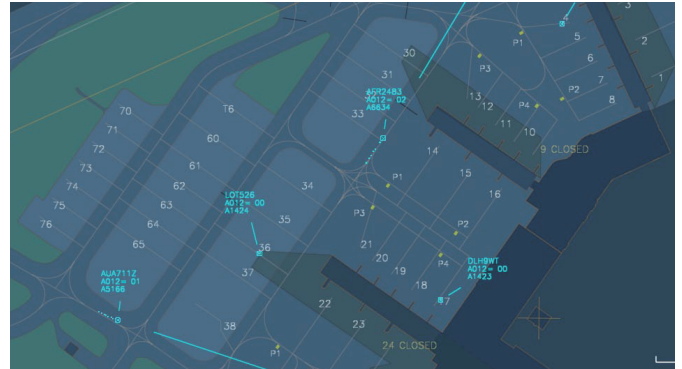- Real time control of airport operation

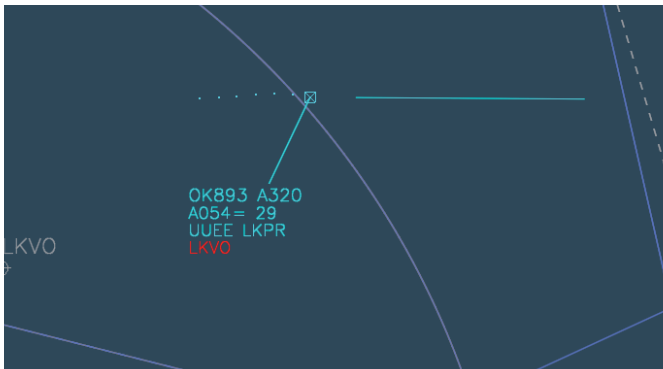www.cs-soft.cz

RADAR VIEW DISPLAY EXAMPLE

LANDING

- The current A/C location before landing and take-off
- Precise and updated time until landing
- The current apron before landing

REPLAY

- Radar situation replay
- Display of the airport and aprons
- Display of the A/C even when the responder is off

DIVERSION   diversion of the flight from its destination

- Display of the airport a flight is diverted to
- Individual configuration and setting

THE APRON DETAILS the ground situation

- Ground times of airline's aircraft
- De-icing aprons and the A/C order for de-icing
- TOBT times
- Responder-equipped devices (push back, follow me, etc.)

MAIN FEATURES

Precise aircraft position information

RadarView synthesizes data of all available sources and displays real time aircraft position information. The user can see more simultaneous views of different areas in numerous zoom levels.

Widely customizable user interface

The radar data display may be adjusted according to the clients preference, needs and local standards.
The product also allows displaying of any other custom defined data, as well as maps and plans (incl. 3D view).

Flexibility and easy connection to dispatching information systems

RadarView may be easily implemented in your current working environment. RadarView provides position data which can be used by other systems. Moreover, RadarView can also display data of other systems, which are currently used by client.

Operational information record, archive and replay

The product provides source data for tracking events and future evaluation. This may be used for analysis, training, billing, or solving possible disputes.

Data export and statistics

The system offers a wide range of output data formats that can be easily used for statistical analysis and economic processing.

Advanced data security

The distributed data are encrypted and secured with advanced user authentification (hardware key).

Easy installation and maintenance

The system does not require powerful hardware or specific operating system.
It is easy to install and maintain.

Friendly Multi-license policy

Due to smart client-server performance distribution, RadarView is prepared to be used by any number of end user terminals with minimal hardware and softwatre requirements.

SYSTEM AND TECHNICAL SPECIFICATION

- Modular client-server architecture with secured communication (authentication – RSA, encrypted radar data flow – AES)
- Client access through JAVA application or web browser
- Radar data support in Asterix format (other data formats on the client´s demand)
- Support of Eurocat 200/2000 map format (possibility of extension to other formats)