

RePLAN

Commander's software tool for effective planning of combat operations.

Software modules

- Measurement of areas and distances
- Tactical drawings according to APP-6 / MI-STD
- Calculation of priorities of defended objects and targets of the strike
- Calculation and display of detector and effector coverage according to mathematical models of real surveillance and firing capabilities
- Calculation and display of radio ranges and direct point-to-point visibility
- Simulation of the position of effectors and detectors in relation to expected air attack directions
- Flight simulation of aerial threats
- Target sorting task simulation
- Firing cycle simulation
- Selection of the optimal position of the surveillance and firing elements
- Selection of alternative positions of surveillance and firing elements for FROG tactics

Key features

- Quick commander support for the right decision making in challenging situations
- Quick comparison of different solution options of tactical tasks
- Rational position selection tool of surveillance and firing elements
- Simulation of variants of planned solutions to tactical situations and their comparison with the use of actual capabilities of the surveillance and firing elements
- Easy to view - PC, laptop, tablet, mobile phone
- Possibility to work offline

Map materials

- Raster data
 - GeoTIFF
- Vector data
 - SQL
 - Shapefile
- Aerial photos

