

AREA PROXIMITY WARNING

How APW helps Air Traffic Controllers during Anatolian Eagle as an effective safety net



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- ✈ Anatolian Eagle is one of the most important tactical training centers of the World
- ✈ Dimensions of 200 nm. East - West and 150 nm. North - South

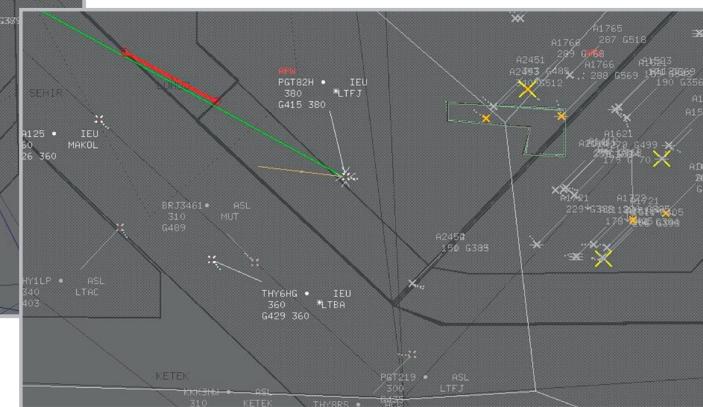


- ✈ The main operation airspace, is being used from ground level up to 50,000 feet.
- ✈ 2948 IFR flights per summer day estimated for 2016



- ✈ Civil aircraft is about to infringe the designated airspace area. APW/SUA displays a yellow alert over the track as «**KARTAL4**».

- ✈ To handle air traffic securely in this heavy traffic and area
- ✈ APW enables early detection of infringement
- ✈ The alert is;
 - ✈ Appropriate and on time
 - ✈ Effective
- ✈ The controller has a positive attitude towards APW
- ✈ Thus, the risk of the penetration is minimized by timely APW alert and there is a reduction of workload of the controller



- ✈ Red «**APW**» alert over the track before 80 seconds to enter the area until exit. ATCO instructs the pilot to turn left.