

ALES PRODUCT LINE

ATM SYSTEMS

First product of ALES, an Air Traffic Control System called LETVIS[®], was introduced in 1989. It was the first product developed and put into operation (1991) by a country of the former Soviet block as a system fully compatible with both western and eastern ATC standards.

Multi-radar data processing was implemented into the LETVIS[®] system in 1993. In a few years this capability expanded to a multi-sensor tracking capability. Currently, the 3rd generation based on multi-plot processing is being implemented. These features have been proven in mission-critical military applications.

Since 1992, when the LETVIS[®] as the first system in operational use had displayed electronic strips on its screens, through 1996 when it began to present weather and other nav-aid information up to 1997 when it started processing airspace management information, the LETVIS[®] expanded into comprehensive ATM system with all necessary support functions for effectiveness and safety of air traffic.

LETVIS[®] ATC/ATM system meets requirements of appropriate (ICAO, EUROCONTROL, Russian) standards for integration at any Air Traffic Services centre (TWR, APP, ACC, SAR, AMC, or training centres) for both civilian and military users.

