

# VEHICLE ACTIVE PROTECTION



## Advanced active ballistic protection of vehicles (PAO)

### System of active ballistic protection against RPGs and ATGMs attacks

- The system consists of central control unit, microwave sensors and explosive countermeasures defeating threats close to the vehicle
- Hemisphere 360° protection of the vehicle
- Applicable for light and medium armoured vehicles, the prototype of the system is integrated on IFV Pandur II 8x8 CZ
- Protection of crews of even light and medium armoured vehicles against RPGs and ATGMs, i.e. in cases where protection cannot be provided by passive or reactive means due to weight limitations
- Advanced active ballistic protection system PAO successfully passed military trials and was introduced to the Army of the Czech Republic in 2020,  
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