GOVSATCOM AND THE PREMISES OF DEVELOPMENT OF THE NATIONAL SPACE PROGRAM

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Abstract: In December 2013, the European Council decided to address the shortcomings of critical capabilities through concrete projects supported by the European Defense Agency. In the area of satellite communications, the preparation of the next generation of governmental satellite communications-GOVSATCOM was initiated, through close cooperation between the Member States, the European Commission, the European Space Agency (ESA) and the European External Action Fund (EEAS). The objective of GOVSATCOM is to ensure in a reliable, secure and financially efficient civilian and military environment, satellite communications services for national and European public authorities responsible for the management of missions and critical security operations.

The GOVSATCOM Pooling & Sharing Demonstration (GSC Demo) of the European Defense Agency (EDA) implies pooling together and sharing satellite segments made available by Member States, which have satellite communications capacity, unused for training and/or operational activities. This governmental capability aims to secure the SATCOM resources that cannot be procured at the moment through civilian suppliers, with a guaranteed level of access and security. The satellite services made available can be used by both the governmental structures and the armies of the Member States, the GOVSATCOM project representing a flexible solution to cover military satellite service needs for Training and Operations, EDA being the link structure between the supplier and the beneficiary.

Romania's participation in GOVSATCOM Pooling & Sharing Demonstration (GSC Demo) can be analyzed from a dual perspective: user of the services provided under the project and satellite service provider from the perspective of project implementation "Military telecommunications satellite system".

Keywords: GOVSATCOM, communications, satellite, supplier, beneficiary

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