

Comparative analysis of selected european member states on civil-military cooperation for the establishment of space traffic management in Europe

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IISL COLLOQUIUM ON THE LAW OF OUTER SPACE (E7)

Space Traffic Management: From Space Situational Awareness and Space Surveillance and Tracking to developing Rules of the Road (4)

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COMPARATIVE ANALYSIS OF SELECTED EUROPEAN MEMBER STATES ON CIVIL-MILITARY COOPERATION FOR THE ESTABLISHMENT OF SPACE TRAFFIC MANAGEMENT IN EUROPE

Abstract

The objective of this paper is to provide an up-to date overview and holistic assessment of the national space governance structures and strategic priorities of selected European Member States with regard to the establishment and operational effectiveness of a comprehensive Space Traffic Management (STM) regime in Europe. The paper focuses on the current space and security/defence activities and programmes of selected European Member States to identify major policy and legal challenges. In particular it analyses the civil-military nexus as an emerging dynamic for space cooperation and subsequently the establishment of space traffic management. Evaluating the existing legal and policy perspectives on civil-military cooperation is valuable for it will enable understanding the underlying challenges and will facilitate the establishment of a comprehensive STM regime. The study addresses the way the European space and security/defence policies could affect the potential establishment of space traffic management regime in Europe.