



Ambassador Sorin Ducaru
Director of the European Union
Satellite Centre (SatCen)

Panel A6

**Digitization versus Cyber Threats – multidomain
operations as part of digital warfare**

Tuesday, 26th November 2019, 14:30 – 16:00 h

Ambassador Sorin Dumitru Ducaru has been recently selected as the Director of the European Union Satellite Centre (SatCen), by the SatCen board represented by the 28 EU member states and subsequently appointed by Federica Mogherini, the High Representative of the Union for Foreign Affairs and Security Policy / Vice-President of the Commission for this position. He has started his new function in June 2019.

SatCen is an agency of the Council of the EU located near Madrid, Spain. It is a unique operational asset in the field of EU's Common Foreign and Security Policy supporting the EU, Member States, international organisations and Third States by providing services based on data from satellites and other sources. It works under the supervision of the Political and Security Committee and the operational direction of the High Representative of the Union for Foreign Affairs and Security Policy.

Ambassador Ducaru is a Romanian career diplomat with a longstanding experience in trans-Atlantic and International Relations and a particular expertise in the field of emerging security challenges and the impact of new technologies upon security. Ambassador Ducaru's professional background reflects a quite rare blend of technical and political studies. Holding degrees in Applied Electronics & Computer Studies (BS, Bucharest Polytechnic University), Political Science & International Relations (M.Phil, University of Amsterdam) and International Economic Relations and Institutional Management (Ph.D, Academy of Economic Studies, Bucharest). He has been intensely engaged intellectually and professionally bridging the technology-policy gap and the impact of technology upon security.

Ambassador Ducaru held the post of NATO Assistant Secretary General for Emerging Security Challenges from September 2013 to November 2017. In this capacity he was the head of the Emerging Security Challenges Division at NATO-HQ, Chair of the Cyber Defence Committee and also coordinator and manager NATO's Science for Peace and Security Programme. As Chair of NATO's Cyber Defence Committee and Cyber Defence Management Board, he has been in charge of NATO's cyber policy development and implementation.

Sorin Ducaru held three ambassadorial positions on behalf of Romanian, namely at the UN in New York, in Washington DC and at NATO in Brussels. He also assumed various positions in the Romanian MFA, such as: counsellor to the Minister, spokesman of the MFA, Director of the Minister's Office and Director for NATO and Strategic Issues. He has been also involved in academic and scientific activity as guest lecturer at the NATO Defence College, Rome; Oxford University, UK; Kennedy School of Government, Harvard University, USA; Leiden University, NL and as associate professor at the Romanian National University for Political Studies and Public Administration. He has also been a Senior Fellow at the Hudson Institute in Washington DC, USA, chair of the Scientific Board of the NEW Strategy Centre, Romania and a Special Advisor to the Global Commission on the Stability of Cyberspace. In the year 2008 Ambassador Ducaru was awarded the rank of Knight of the National Order "The Star of Romania".