

EUROPEAN EXTERNAL ACTION SERVICE



Implementation of the recently published
STM Communication: *International Aspects*

A Multilateral Approach to STM with Regional Contributions

Regina PELDSZUS, SecDefPol.5 Space

Conference on Space Traffic Management: Building a common EU Approach to STM
European Parliament, Brussels, 23 March 2022

Space as Global Commons

**Increased Awareness for
Space Safety & Sustainability**

**Increasing Number of Space Objects
(Satellites & Debris)**

**Greater Community of Actors
(Space-Faring/ Non-Space Faring)**

**Greater Diversity of Actors
(State, Non-State)**

Distributed Ground Infrastructure



Multilateral Approach to Space Traffic Management

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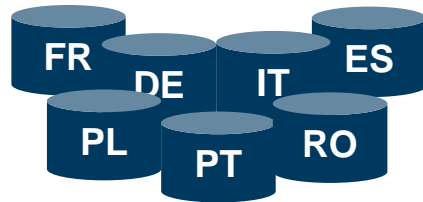
Distributed Ground Infrastructure

*“The EU STM approach aims to **pair existing regional capabilities with an overall ambition for global cooperation...***

*... through a **multilateral approach with regional contributions**”*



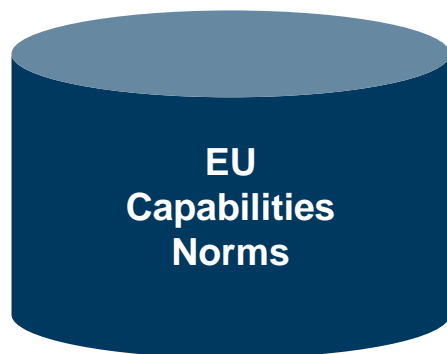
Multilateral STM Approach with Regional Contributions



EU SST Capabilites

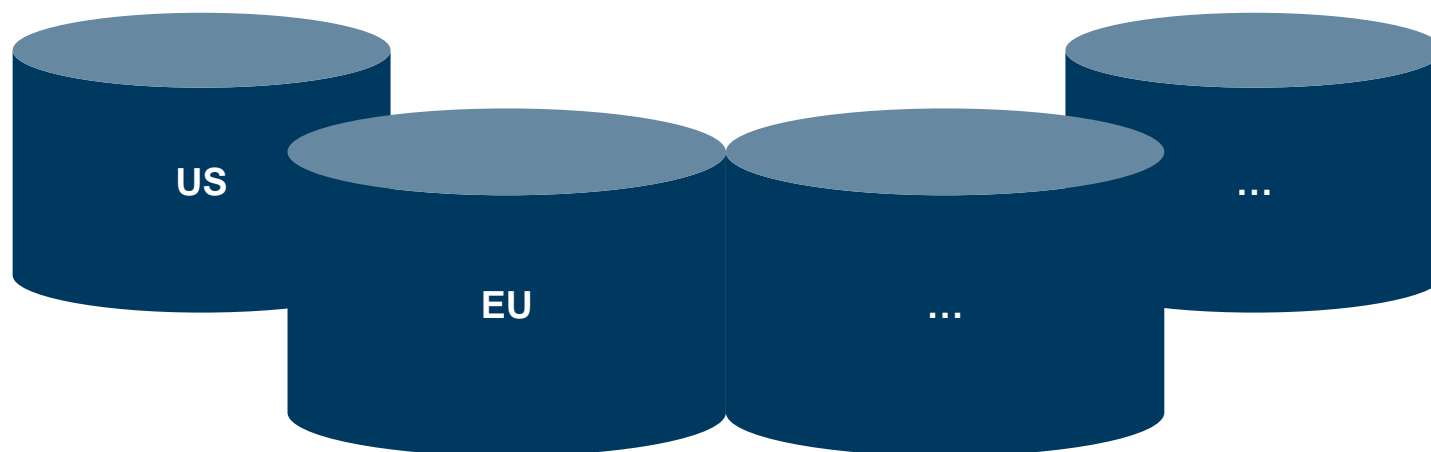


Multilateral STM Approach with Regional Contributions



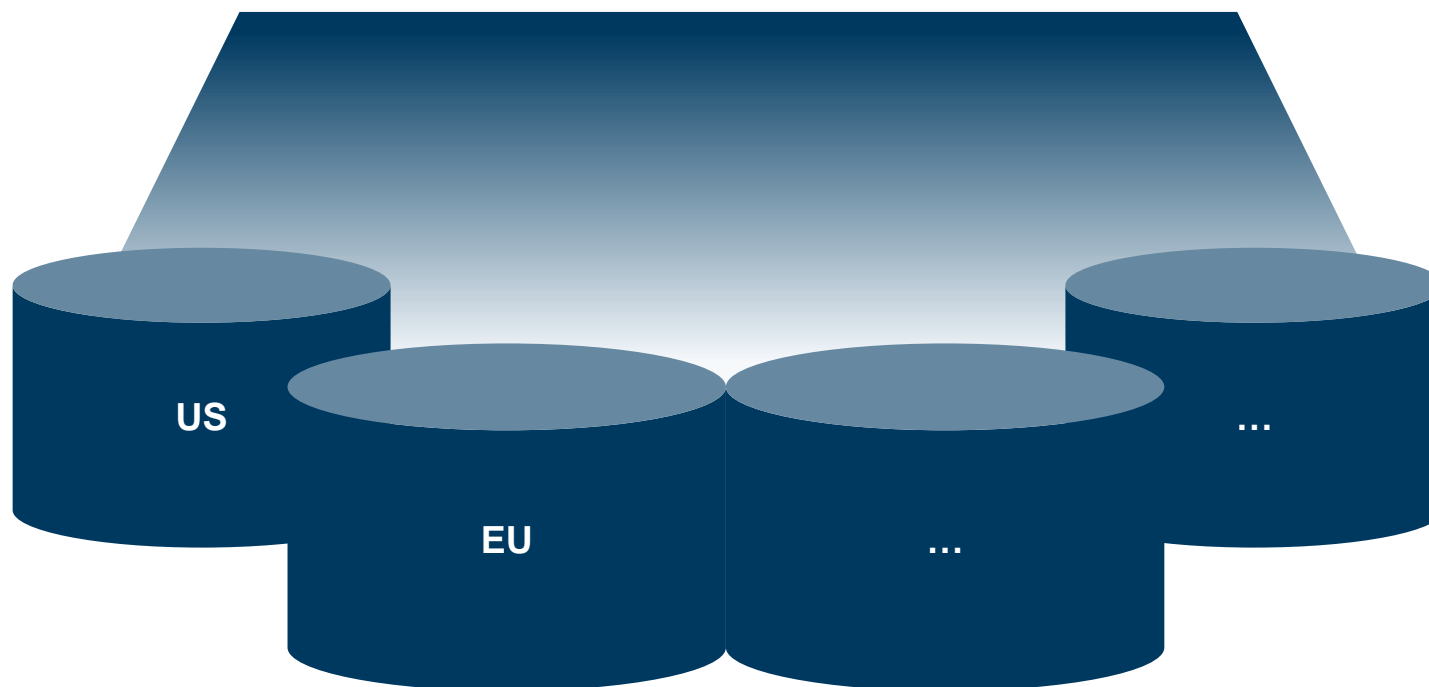
Multilateral STM Approach with Regional Contributions

*“... forging **partnerships** and sharing the STM burden through **complementary capabilities and norms ...**”*



Multilateral STM Approach with Regional Contributions

“... a global STM managed at international level”



*“... regional contributions as a **pragmatic, bottom-up** way”*



Levels of International Engagement

UN – foster discussions on STM in relevant fora, identify and engage with relevant UN bodies and technical agencies with a view to implementing concrete STM solutions at global level

US – exchange on respective approaches to STM as agreed at EU-US Summit in June 2021, engage with a view of ensuring closer cooperation, mutual interoperability and complementarity on STM

Third States – pursue active diplomacy on STM, operational safety and sustainability of orbital environment, encourage interest in EU services available to global community (e.g. EU SST)



Perspective

“... increase **EU resilience by avoiding technological dependencies, ensure strategic autonomy** through the development of EU capacities, and guarantee **cooperation with partners through burden-sharing**”

“... together with our partners contribute to the global endeavour of **sustaining space services and applications** in the coming decades”





Thank You
space@eeas.europa.eu

