



TELECOMMUNICATION SATELLITES FOR THE GREEN TRANSITION

14th Symposium on ICT, Environment, Climate Change and Circular

Prepared by ESA – Directorate of Telecommunication and Integrated Applications

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25 October 2022
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Emergency

2050

Achieving net-zero carbon emissions

2030

Benefiting billions of users via multiple operational systems

2025

Upscaling operational services through partnerships

2023

Developing upstream technologies and downstream services

Sustainable Connectivity

Technologies & Products for Sustainability

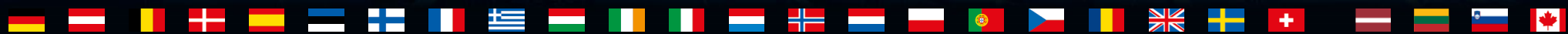
Green Space-based Applications

Seeds for ESA Accelerators

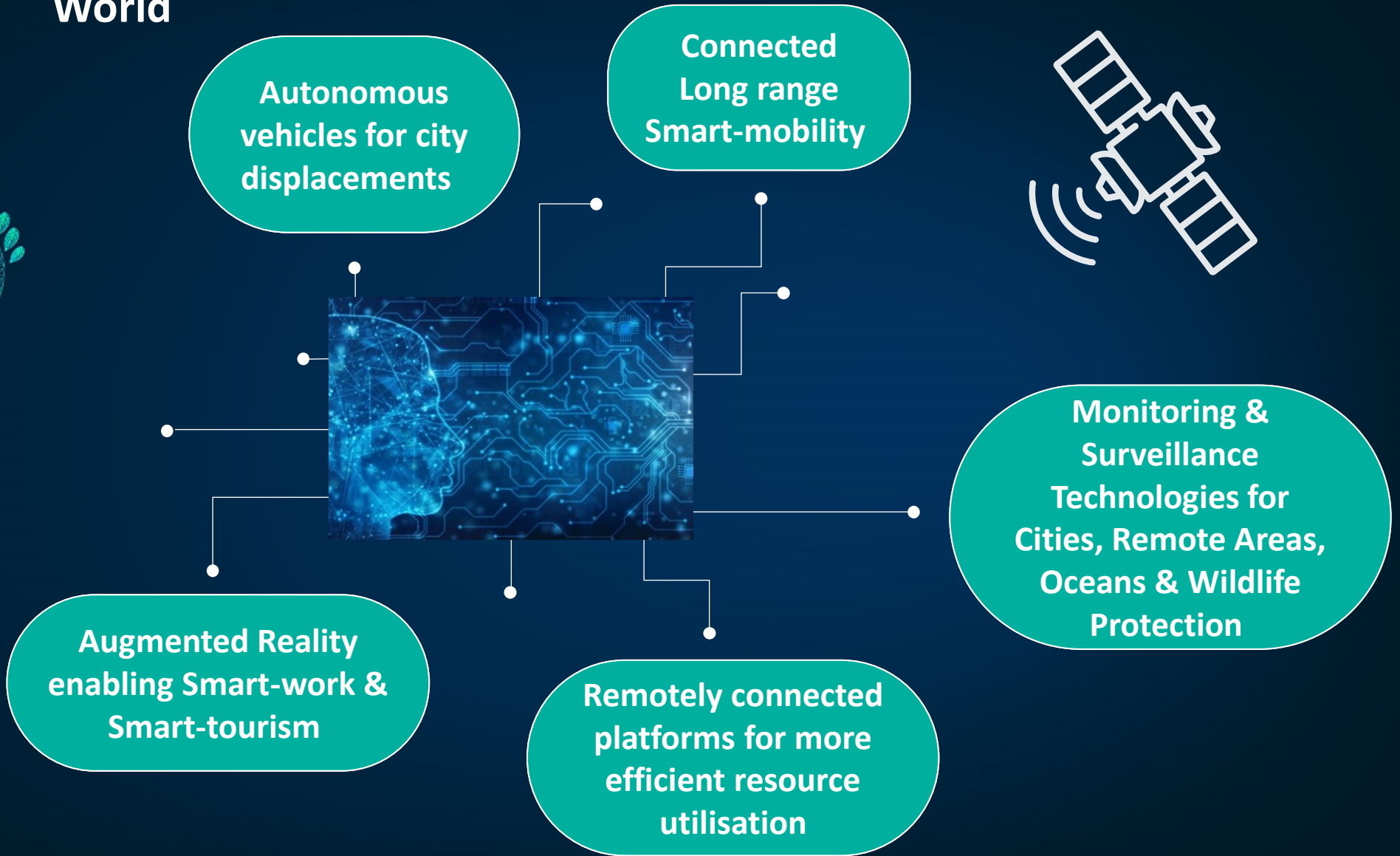
SPACE FOR SUSTAINABILITY

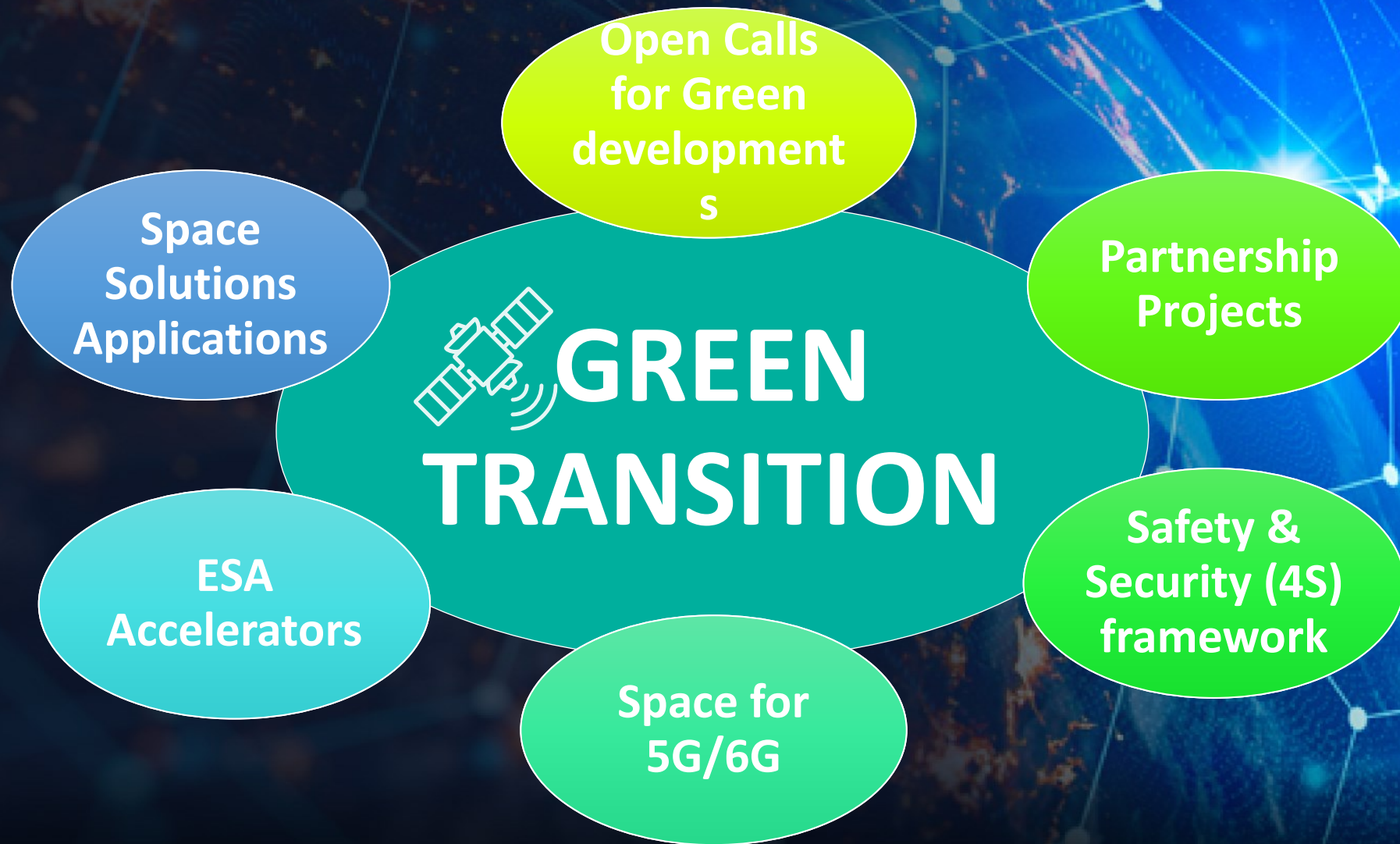


The Green Transition of Satcoms



Satellite Telecommunications for a Sustainable World





Thank you for the

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For more information, please consult: <https://artes.esa.int>

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