
WHAT IS THE
DIGITAL 3 SEAS
INITIATIVE



#Digital3Seas



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WHY DOES THE
DIGITAL 3 SEAS
INITIATIVE MATTER



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#D3SI and THE INITIAL GOALS of 3SI

We will not fully achieve initial goal of 3SI without secure digital development of the region:

- preventing cyberattacks on IT, OT and disinformation campaigns
- enhancing the competitiveness, cohesion and resilience of the 3SI region
- bridging the infrastructure development gap between the 3SI and the most developed countries in Western Europe
- completing the Single European Market

DIGITALIZATION MATTERS and THE 3SI LAGGING BEHIND IN DIGITAL TRANSFORMATION

Majority of the 3SI region countries:

- Score low in the Digital Economy and Society Index or the Network Readiness Index
- Relatively low % of enterprises with formalized ICT security policy
- Relatively low % of enterprises providing training to develop or upgrade ICT skills
- Relatively low average level of digital literacy among the citizens

On the other hand it presents an opportunity for the 3SI region to transform the economy with security in design mode and boost cybersecurity market:

- High demand for cybersecurity solutions
- Above average growth of the cybersecurity sector
- Significant growth of profits in the ICT sector
- Attractive investment environment
- Potential for local companies to innovate

THE DIGITAL 3 SEAS INITIATIVE – TWO MISSING PIECES

Three Seas Initiative
economic projects
encompassing
the transport & energy
infrastructures:

- roads
- railways
- pipelines
- ...



D3SI
secure digital infrastructure:

- data transfer
- fibre optics
- 5G
- data islands
- smart policies
- knowledge & best practices sharing



D3SI
cybersecurity should be
included horizontally across
the three pillars of:

- energy,
- transport,
- Digital

& cooperation on
cybersecurity should be
established

“Development of the digital pillar within the Three Seas Initiative should be rapidly enhanced and cybersecurity needs to be included in three pillars: **energy, transport, digital.**”

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THE 3 SEAS DIGITAL HIGHWAY

envisages building a fibre-optic and 5G infrastructure along the already planned transport and energy routes, connecting north and south of the Three Seas region.

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THE 3 SEAS DIGITAL HIGHWAY #3SDH

- Can bridge the gap in the telecommunications infrastructure between CEE and EU-15
- Can support free flow of data that will boost data-driven economy, competitiveness and development of Industry 4.0
- Can provide access to new mobile technologies for citizens and the industry
- Can strengthen cooperation and deepen the integration between the 3SI countries



MORE PROJECTS CAN FOLLOW THE #3SDH

- **Cloud Computing Integration**
- **Free flow of non-personal data policy**
- **Autonomous vehicles industry, electromobility, smart solutions for cities, blockchain**
- **E-commerce**
- **Digital Innovation Hubs and Competence Centres**

The background is a dark, textured blue with a mottled, organic appearance. In the center, there is a glowing, starry map of Europe, where the landmasses are filled with numerous bright, white and yellow points of light, resembling a starry night sky or a digital data visualization. The text is centered over the map.

THANK YOU
FOR YOUR
ATTENTION