

<b>Title of the initiative</b>
CRISR - Research center for the Security and Resilience of Critical Infrastructures
<b>Idea origin (country)</b> The name of the country where the inspired practice came from
Italy
<b>Idea origin (institution)</b> The name of the institution where the inspired practice came from
University of Salento
<b>Brief description</b>
CRISR is a research center at the University of Salento focused on the security and resilience of Critical Infrastructures (CIs). It conducts research within the scope of both national and European CI contexts. CRISR employs a cross-domain approach to examine the technical, managerial, legal, and social aspects of CI security and resilience.
<b>Idea focus</b> The focus of the inspired practice was on
<ul style="list-style-type: none"> <li>○ research methodology</li> <li>○ research implementation</li> </ul>
<b>Why is it considered an Inspiring Practice?</b>
The CRISR initiative is considered an Inspiring Practice because of its interdisciplinary approach to critical infrastructure (CI) security and resilience, combining technical, managerial, legal, and social perspectives. It addresses complex challenges at national and European levels, fostering innovation and collaboration across multiple domains. This holistic focus ensures that the center contributes to robust solutions that enhance the security and resilience of CIs, making it a valuable model for addressing global infrastructure challenges.
<b>Relevance of the initiative in its specific context</b> (why was it developed, why is it important in its specific context, what type of change it generated for the target group, relevance at local / national / international)
Its importance lies in providing research and solutions that span technical, legal, managerial, and social dimensions, helping to safeguard CIs from various risks. The center generates significant change by equipping stakeholders with interdisciplinary knowledge and strategies, fostering resilience in infrastructure systems. It holds relevance locally, nationally, and internationally, as it supports security efforts across diverse sectors, contributing to the broader European and global resilience agenda.
<b>Target Group of the practice</b>
<ul style="list-style-type: none"> <li>○ Academic staff</li> </ul>
<b>Impact</b> How the initiative produced an impact in its context and beyond

CRISR has positively affected national and European infrastructure security through its interdisciplinary research, providing valuable insights that help enhance resilience and preparedness against threats.

#### **Transferability of the initiative**

Which elements can be adapted and transferred to other contexts/fields

Its interdisciplinary model, combining technical, legal, and social approaches, can be adapted to other sectors and regions, facilitating resilience improvements in diverse contexts.

#### **Sustainability of the initiative**

The factors favoring the success of the initiative over time

CRISR's success is driven by ongoing collaboration with research institutions, industry, and government, as well as its capacity for innovation, ensuring long-term relevance in infrastructure security.

#### **Contact and references**

<https://crisr.unisalento.it/>

Antonio Ficarella: [antonio.ficarella@unisalento.it](mailto:antonio.ficarella@unisalento.it)

Antonella Longo: [antonella.longo@unisalento.it](mailto:antonella.longo@unisalento.it)