

SINTRAIN: Developing Spatial Data Integration Training Program for the Maltese Islands https://kohesio.ec.europa.eu/en/projects/Q3056244

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Country	Project value (€)	[%] by EPSILON	[€] by EPSILON	Engagement	Funding by	Dates	Partners
Malta	300.000	100	300.000	Tender	European Union Government of Malta	June 2018 December 2022	EPSILON Malta, Ltd St, Marin's College, MT

Description

Engagement

The Malta Planning Authority (PA) is responsible for developing a balanced and sustainable environment in Malta and improving quality of life through a sustainable land-use planning system.

The development of spatial information is a legal obligation to provide base spatial data (Act X 2010) and report on spatial information through various EU Directives and initiatives, such as INSPIRE, Aarhus, Freedom of Information, and Public-Sector Information. Malta has launched several GIS-related projects to support these developments (e.g., Malta NSDI, SIntegraM, etc.).

EPSILON Malta Ltd has been contracted to develop a Training Programme (160 hours and 300 hours of training for 6 and 12 months) to:

- Provide skills to the staff working in 68 Maltase administration on Geographic Information Systems (GIS) and Geomatics, data management, and dissemination for both internal and public use.
- Enhance the current skills of public officers to achieve better outcomes in evidence-based policy-making by leveraging spatial information
- Improve decision-making by effectively utilizing available spatial information.
- Production of <u>Proceedings</u> (<u>Formosa</u>, <u>Sciberras</u>, <u>Bonazountas</u>, 2022)



 140 GIS and Remote Sensing professionals trained to execute various remote sensing and GIS workflows, both in vector and raster processing, according to their respective training levels (MQ4.1 or MQ5.1).

Outcome

- A comprehensive set of courses: basic courses covering core GIS/Remote Sensing knowledge, and advanced courses building upon this foundation to cover more complex processes.
- Course material for the trainees in both hard copy and digital formats.
- Assessment of trainees' acquired skills through a testing process to verify the quality of the training sessions.

