

# OMIC-Engine

- The National Research Infrastructure on Synthetic Biology
- Aims to promote Synthetic Biology in Research, Education and Industry.
- Unravels the role of the Agro-Food sector in Greece by developing high-value products.
- Embraces and supports interdisciplinarity and open innovation.

**9 Academic Institutions & Research Centres**

**Research Hubs 5**

**6 Collaborating Laboratories**



## Contact us

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National Hellenic  
Research Infrastructure  
on **Synthetic Biology**.



#synbioGR



**SERVICES**



Ευρωπαϊκή Ένωση  
Ευρωπαϊκό Ταμείο Περιφερειακής Ανάπτυξης



ΥΠΟΥΡΓΕΙΟ ΠΑΙΔΕΙΑΣ ΚΑΙ ΘΡΗΣΚΕΥΜΑΤΩΝ  
ΙΝΣΤΙΤΟΥΤΟ ΤΕΧΝΟΛΟΓΙΑΣ ΥΠΟΛΟΓΙΣΤΩΝ ΚΑΙ ΕΚΔΟΣΕΩΝ ΔΙΟΙΚΗΤΙΚΗΣ ΥΠΗΡΕΣΙΑΣ

ΕΠΑΝΕΚ 2014-2020  
ΕΠΙΧΕΙΡΗΣΙΑΚΟ ΠΡΟΓΡΑΜΜΑ  
ΑΝΤΑΓΩΝΙΣΤΙΚΟΤΗΤΑ  
ΕΠΙΧΕΙΡΗΜΑΤΙΚΟΤΗΤΑ  
ΚΑΙΝΟΤΟΜΙΑ



ανάπτυξη - εργασία - αλληλεγγύη

Με τη συγχρηματοδότηση της Ελλάδας και της Ευρωπαϊκής Ένωσης

# OUR SERVICES

Taking advantage of the enormous potential of Synthetic Biology to offer innovative solutions and support the industry and especially the Agri-food sector, OMIC-Engine and its collaborating partners have developed a wide range of services available to companies, producers' associations, researchers, and quality control services.

In parallel, OMIC-Engine places the end-user at the center of the design of new services and products, facilitating processes of co-designing solutions and end products, utilising the new technological infrastructure and promoting open innovation.



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## Services

Wide  
Geographical  
Range

The **end-user**  
is at our  
centre.



Soil and plant microbiome



Molecular detection of  
phytopathogens



Agrochemical management



Food control – Tracing



Hygiene – Public health



Livestock genetic  
improvement



Insect resistance



Design, isolation, functional  
control and production of  
substances



Research

[www.omicengine.com](http://www.omicengine.com)



Discover our services at [www.omicengine.com](http://www.omicengine.com).

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