Need to optimise your code on EuroHPC supercomputers?

Who's eligible?

To benefit from EPICURE support, you must have an **active EuroHPC Joint Undertaking (JU) allocation project.**

Don't have one yet?
No problem – we can guide you through the application process!
epicure-applications@postit.csc.fi

Duration

Support is available for projects lasting from 3 to 12 months.

Ready to optimise?

If you're looking to enhance your HPC workflows, EPICURE is here to help:

Request support: Submit your request to access EPICURE's expert guidance.
https://eurohpcsupport.eu/apply-now/

Need a EuroHPC allocation? Check the latest EuroHPC Access Calls to get started!
https://www.eurohpc-ju.europa.eu/supercomputers/supercomputers-access-calls_en

FOLLOW US

https://lnk.bio/EPICURE

EPICURE
Unlocking European-level HPC Support

High-level Specialised Application Support Service in High-Performance Computing

Co-funded by the European Union

EuroHPC
Joint Undertaking

GENERAL INFORMATION

🚀 Started in February 2024.

⚙️ Researchers and experts from 16 organisations — including all current and future EuroHPC Hosting Entities.

👥 Organisation of architecture specific trainings, hackathons, webinars and workshops in several EU countries.

MISSION

EPICURE EPICURE is a four-year operation of a distributed European-wide high-performance computing application support service bringing together Application Support Teams (ASTs) set up in all current and future EuroHPC Hosting Entities, operating its supercomputers.

SUPPORT SERVICES

Code Enabling and Scaling
Support for enabling and increasing the scalability of user codes to EuroHPC supercomputers.

Performance Analysis
Performance analysis for HPC codes.

Benchmarking
Our service focuses on developing a benchmarking suite to evaluate the performance of EuroHPC machines.

Code Refactoring
This service involves restructuring or rewriting parts of an application code to improve maintainability without changing function.

Code Optimisation
Our service is aimed at improving software efficiency and performance so it consumes fewer resources.

EUROPEAN HPC SUPPORT PORTAL

A strategic platform designed to support European researchers and facilitate access to EPICURE services and EuroHPC resources.

- Guidance for **accessing EuroHPC JU systems** and navigating application procedures;

- Simplified **form to request EPICURE's technical support** via the portal;

- **Training for HPC users**, including hands-on workshops, webinars, hackathons and wide range of supporting materials;

- **Technical knowledge base** with best practice guidelines and how-to guides to improve EuroHPC application performance;

- **Git repository** with code examples, tools, and projects related to EuroHPC systems.

Find out more: https://eurohpcsupport.eu