



How to Start Using RTU HPC Center SUPERCOMPUTER

«Thanks to the European Commission's FF4EuroHPC program and Latvian HPC experts, we implemented supercomputing in wrist joint fixator production, making processes up to 25% more efficient.»

Jānis Oliņš,
CEO, SIA CastPrint



«Professional patent analysis tools in biochemistry are expensive and often inaccessible to SMEs. Using the RTU supercomputer, we built a next-generation patent analysis platform.»

Vita Stūre,
CEO, SIA Semantic Intelligence



Is your company involved in a European project or developing solutions for research and innovation (R&I)*?

Do you want to try a supercomputer to optimize production, create innovations, build digital twins, run simulations, automate industrial processes, or train AI models?

Do you want to use a supercomputer for your business goals? For example, to optimize production, create digital twins, run simulations, automate processes, or train AI models?



Fill out the application form. Companies can sign a cooperation agreement or request a trial period (free trial: 700 CPU hours or 200 GPU hours).

We will review your application within 5 days.

If approved, you'll receive a contract or confirmation (for free trial) via email.

After signing, we'll send access details to your company email.

Additional Support for SME's:

- Free HPC and AI training (e.g., MATLAB, CUDA, SolidWorks, parallel programming).
- Free consultations for the full HPC problem lifecycle: problem definition, software/method selection, resource access, and result processing. Contact: info@eurocc-latvia.lv
- Access to HPC experts from 33 European countries via competence centers.
- Connect to RTU supercomputer via the Open HPC Platform: nohap.hpc-net.lv/login/
- More info: hpc@rtu.lv or info@eurocc-latvia.lv

«To improve call center services, we trained a voice emotion classification model on RTU HPC resources, achieving 95% accuracy and boosting sales.»

Ēvalds Urtāns,
CEO, Asya.ai



*Companies supporting science and innovation receive discounted supercomputer rates.