

## Join the SESAME Net network NOW

The network aims to **facilitate the access for SMEs to HPC services** and **overcome the barriers**: software, infrastructure, financial and expertise.

Joining the network is free!

### Take advantage of the network's FREE services:

- ♦ Consulting services
- ♦ Substantial expertise
- ♦ Technical training
- ♦ Online forum
- ♦ Best practice guides
- ♦ EU funding opportunities

### Benefit from special support and easier access to:

- ♦ HPC resources
- ♦ HPC applications and software
- ♦ Software development & code optimization services
- ♦ Performance benchmarking
- ♦ HPC & Cloud infrastructure management
- ♦ HPC technologies

SESAME Net expertise, support and assistance is here for you,  
to overcome any barriers.



[network.sesamenet.eu](https://sesamenet.eu/)

<https://sesamenet.eu/>

sesamenet

Project title:  
**Sesame Net: Supercomputing Expertise for  
Small & Medium Enterprises**

Project coordinator:  
**Tomi Ilijaš, Arctur, Slovenia**

Duration:  
**June 2015 - May 2017**



ARCTUR

CESGA

Fraunhofer  
SCAI

grnet

ICHEC  
Irish Centre for High-End Computing

IICT

IT4Innovations  
national supercomputing  
center

PSNC

RB

UNIVERSITATIS  
TIMISOARA

Universitatea de Vest  
din Timișoara

VSC  
Vlaams Supercomputer Centrum

yotta



This project receives funding  
from the EU's Horizon 2020  
research and innovation  
programme under grant  
agreement No 654416

Impressive 97% of companies that have adopted the technology  
said they could not compete or survive without it (IDC, 2014).



sesamenet

SUPERCOMPUTING EXPERTISE FOR  
SMALL & MEDIUM ENTERPRISE NETWORK

## How can your company benefit from HPC services?

*"Industry and SMEs are increasingly relying on the power of  
supercomputers to invent innovative solutions, reduce cost and  
decrease time to market for products and services."  
European Commission*

# The SESAME Net Project

*"High-Performance Computing (HPC) is a strategic resource for Europe's future. Mastering advanced computing technologies from hardware to software has become essential for innovation, growth and jobs."*  
**European Commission**

The European Commission is encouraging SMEs (Small and Medium Enterprises) to adopt HPC in Cloud by co-financing research projects in the field, many of them are dedicating a big part of the budget to experiments, where end-users (SMEs), independent software vendors (ISVs) and HPC centers are joining forces in order to **facilitate the access to HPC** on easy-to-use way and developing pay-as-you-go business models. The best example is I4MS initiative within FoF (Factories of the Future) program of H2020.

Many experiments turned to real success stories which proves that it is crucial to help SMEs to overcome some evident obstacles.

The engagement of more SME is desired. Many companies are not aware of the possibilities that HPC may have for them. SESAME Net represents the entry point to HPC for European SMEs.

## SESAME Net network

A mix of internationally respected Competence Centres and organizations joined forces to build an **open and inclusive network called SESAME Net**. Common aim of the network is **to raise SMEs' awareness on HPC and demonstrate its features and benefits**.

One of the most important deliverables of the project is the **HPC4SME Assessment Tool** which offers to SMEs the opportunity to discover IF and HOW the organization can benefit from supercomputing services.

# HPC4SME Assessment Tool

## Discover your potential to use HPC now!

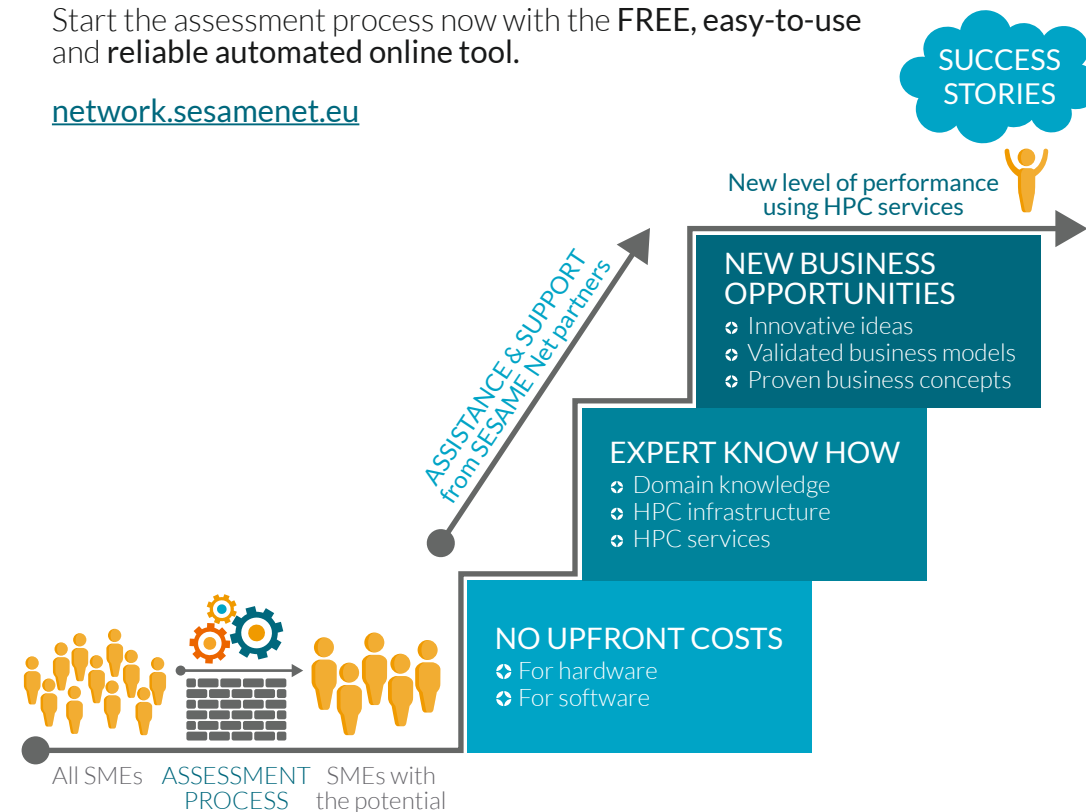
Many companies from different sectors are successfully embracing HPC technology. **You can benefit as well:**

- ✦ Cost reduction and profit boost
- ✦ Optimisation of operational efficiency
- ✦ Faster and better decisions
- ✦ Time to market reduction
- ✦ Innovative solutions
- ✦ ... and much more.

Find out if you can benefit from HPC, with the HPC4SME Assessment Tool:

Start the assessment process now with the **FREE, easy-to-use** and **reliable automated online tool**.

[network.sesamenet.eu](http://network.sesamenet.eu)



# Are you ready for HPC technologies?

## Assess your company's potential:

It's free, it's easy, and you receive a valuable in-depth report & recommendations!

Assessment tool is available at: [network.sesamenet.eu](http://network.sesamenet.eu)



### Step 1

#### Simply Register

Fill the form and select your HPC provider and consultant for FREE



### Step 2

#### Complete the Questionnaire

Take the assessment process by completing the questionnaire and answering up to 30 questions. Online help is available to prevent misunderstanding and to focus on exactly the right things.



### Step 3

#### Receive the Results

The Assessment process, based on Multi-Attribute Decision Making theory, automatically generates a valuable assessment report, positioning the company, listing the strengths and weaknesses of using HPC, together with a set of recommendations.



### Step 4

#### Follow the Recommendations

For companies with the potential of using HPC, SESAME Net assistance and support is offered. The companies have the opportunity to take advantage of close collaboration with experts from selected HPC providers, including consulting services, technical training, free infrastructure for initial experimentation, and much more.