High Performance Computing: Establishing an EU-LAC Supercomputing Network for AI

The EU-LAC Supercomputing Network connects Europe with Latin America to boost research, innovation, and technology partnerships. By sharing powerful computing resources, the network enables scientists to develop solutions to global challenges such as climate change, public health or clean energy.
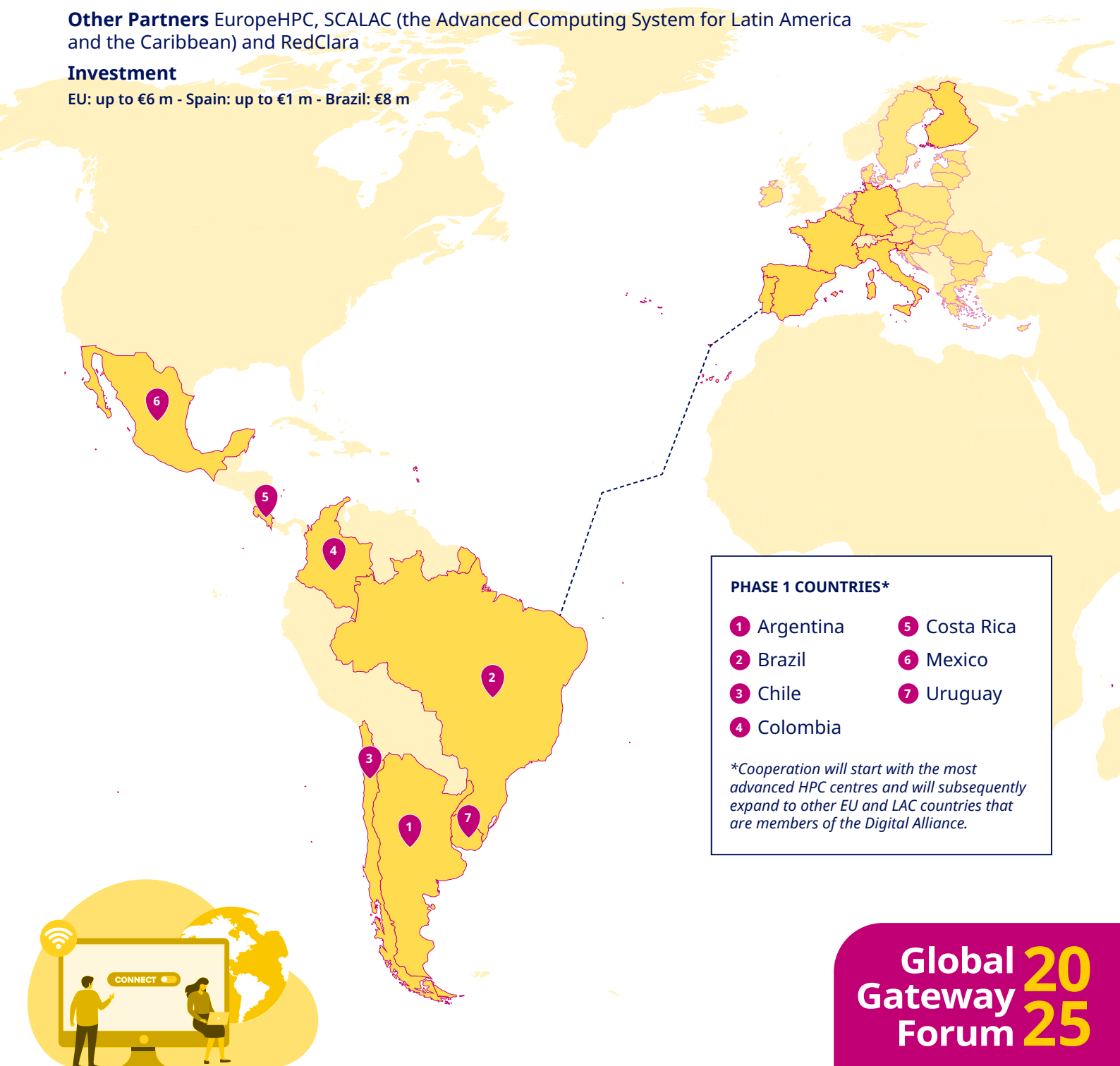
The purpose of the network is to enhance the use of existing HPC resources within Latin America and to promote their connection with the European HPC ecosystem. This can be done by increasing the uptake of the BELLA cable and building on existing collaboration under the EU-LAC Digital Alliance.

Team Europe

Other Partners EuropeHPC, SCALAC (the Advanced Computing System for Latin America and the Caribbean) and RedClara

Investment

EU: up to €6 m - Spain: up to €1 m - Brazil: €8 m

PHASE 1 COUNTRIES*

1. Argentina
2. Brazil
3. Chile
4. Colombia
5. Costa Rica
6. Mexico
7. Uruguay

*Cooperation will start with the most advanced HPC centres and will subsequently expand to other EU and LAC countries that are members of the Digital Alliance.

CONNECT

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