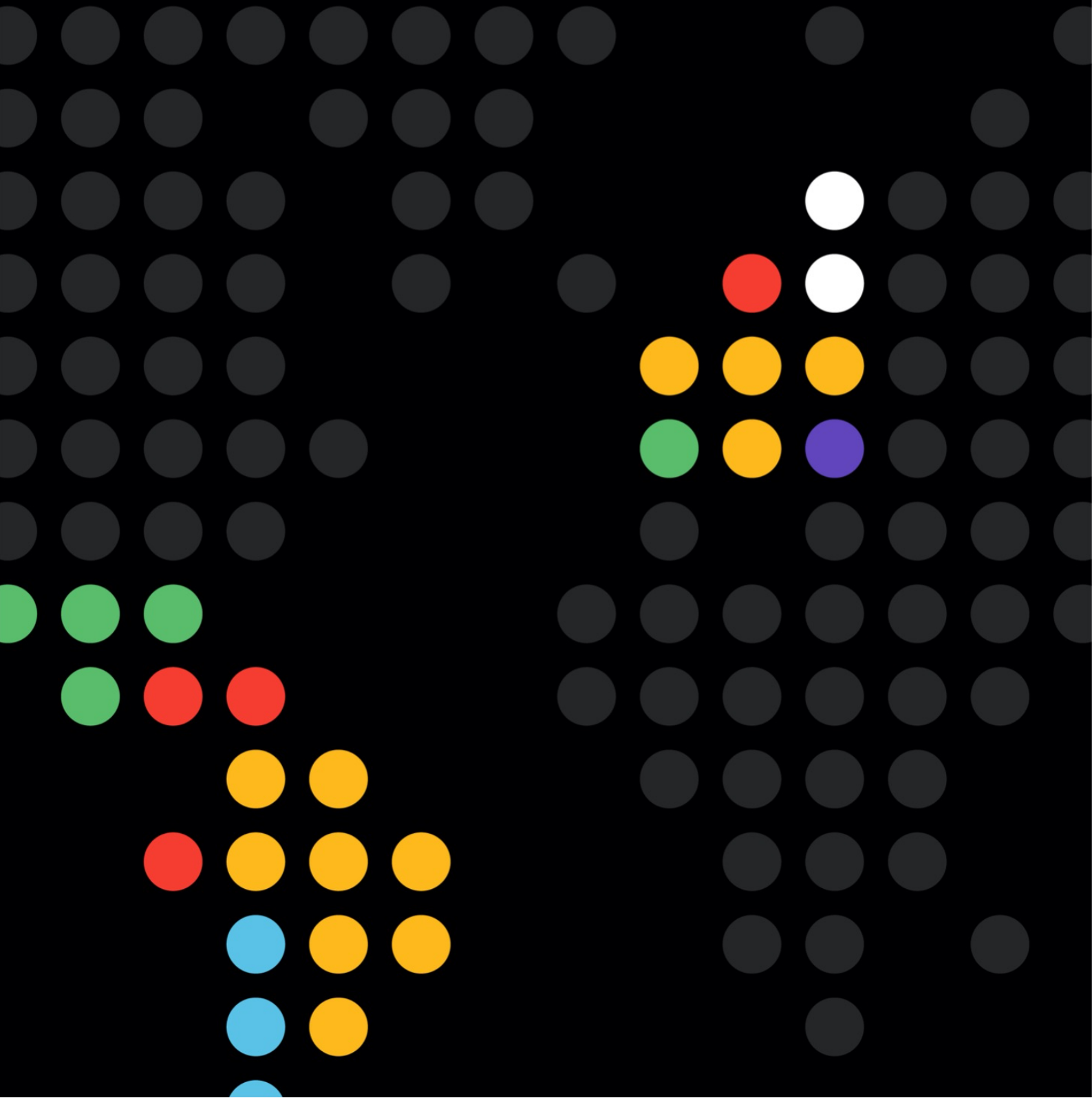
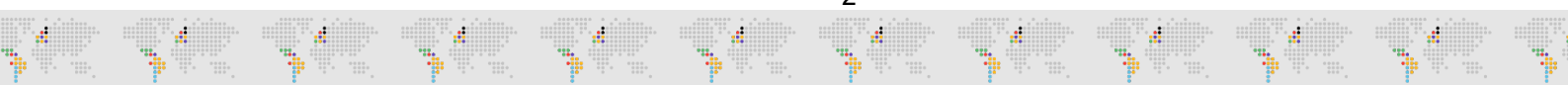


# RISC2





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## **European project promotes cooperation across continents to improve high-performance computing**

*Technology brings together the leading European and Latin American players*

**High-Performance Computing (HPC) is the foundation for scientific, industrial and social advances that improve the quality of life for people worldwide. The main objective of the RISC2 project - *A network for supporting the coordination of Computing research between Europe and Latin America* - is to promote and improve the relationship between the research and industrial communities of Europe and Latin America, focusing on HPC applications and infrastructures' implementation.**

The project has brought together the leading European and Latin American stakeholders in HPC, by promoting the interaction between researchers and policy-makers from both regions. By strengthening this specific scientific cooperation towards innovation in Europe and Latin America, we will benefit from exchanging best practices in HPC.

“HPC is fundamental for every aspect of modern life from homeland security to competitive business, health care and climate change mitigation. There are excellent talents in Europe and in Latam in this field. We are convinced that by fostering a dialogue between these two regions we will develop a win-win situation where both parties will gain. RISC2 is a mean to an end in this process. I am thrilled by the opportunity to contribute my experience and enthusiasm to this endeavor”, states Fabrizio Gagliardi, the recently appointed general manager of RISC2 project.

RISC2 will establish an observatory on HPC and define a roadmap of the respective existing activities in Europe and Latin America. Besides promoting science, technology and innovation, the project will contribute to implementing the UN Sustainable Development Goals (SDGs) and address numerous social, industrial, and environmental issues, such as energy security, international cybernetics policies or climate change.

The project, led by the Centro Nacional de Supercomputación (BSC) in Spain, includes 16 partners from 12 countries: Centro de Investigaciones Energéticas, Medioambientales y Tecnológicas (Spain); Forschungszentrum Jülich GmbH (Germany); Institut National de Recherche en Informatique et en Automatique



and Bull Atos (France); Consorzio Interuniversitario (Italy); University of Coimbra and INESC TEC (Portugal); Universidad de Buenos Aires (Argentina); Universidad Industrial de Santander, High Performance and Scientific Computing Center (Colombia); Universidad de la República, National Supercomputing Center (Uruguay); Laboratório Nacional de Computação Científica and Instituto Alberto Luiz Coimbra de Pós-Graduação e Pesquisa de Engenharia (Brazil); Centro de Investigaciones y Estudios Avanzados (Mexico); National Laboratory for High-Performance Computing (Chile) and Centro Nacional de Alta Tecnología (Costa Rica).

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