

CISERO KICK-OFF MEETING REPORT Cloud Infrastructure and

Services Exploitation Resources Office

13 September 2024 Berlin, Germany

Advancing Europe's Digital Future

On 13 September 2024, project team members gathered in Berlin for the official Kick-Off meeting of the CISERO project. Led by the German Aerospace Center (DLR Projektträger) and supported by a dedicated consortium, CISERO is committed to advancing Europe's digital sovereignty through the development of secure, interoperable, and energy-efficient cloud and edge infrastructures.

This report captures the meeting's highlights, providing insights into each Work Package, key discussions, and the vision guiding CISERO's journey toward a resilient and competitive digital landscape.



What is CISERO?

The CISERO project (Cloud Infrastructure and Services Exploitation Resources Office) is a 36-month initiative funded by the European Union's Digital Europe Programme. Designed to support the Important Project of Common European Interest on Next Generation Cloud Infrastructure and Services (IPCEI-CIS), CISERO aims to bolster Europe's digital sovereignty by promoting secure, interoperable, and energy-efficient digital solutions. The project is a strategic effort to enable scalable and federated cloud and edge infrastructures across the EU, aligning with core European strategies, including the European Data Strategy, the EU Digital Decade, and the European Green Deal.

The objectives of CISERO are to facilitate the adoption of IPCEI-CIS results, strengthen collaboration across member states, and create a sustainable roadmap for cloud and edge computing infrastructures. By providing a unified support structure, including a technical secretariat, helpdesk, and business ecosystem support, CISERO aims to make Europe a leader in digital infrastructure, driving competitiveness and resilience within the global technology landscape.

WORK PACKAGE SUMMARIES

WP1: Project Management and Operations

Matthias Kuom's presentation on WP1 covered essential aspects of project management and consortium coordination. He outlined WP1's main objectives, which include setting up a KPI dashboard for monitoring and compliance, developing a management and compliance handbook, and drafting a data management plan. The project will progress through three phases: setup, internal development, and community scale-up. Key tasks in WP1 include coordinating activities, ensuring compliance, and collecting data from all Work Packages (WPs) to support strategic oversight.

WP2: Sustainability and Roadmapping

WP2, led by **Golboo Pourabdollahian** from IDC Italy, focuses on sustainability and developing a long-term roadmap for CISERO. This Work Package emphasises stakeholder engagement and market alignment to ensure a demand-driven and adaptable strategy. Golboo's presentation highlighted the importance of measurable sustainability metrics, consultations with key stakeholders, and creating an energy-efficient, secure, and interoperable infrastructure. WP2 aims to ensure CISERO's outcomes have enduring value in the evolving European digital landscape.

WP3: Governance Support

As the lead for WP3, **Nermin Kujovic**, a consultant at VDI Technology, outlined the governance structures designed to ensure CISERO operates











effectively and transparently. WP3 focuses on establishing decision-making frameworks, compliance mechanisms, and governance tools to align the consortium's activities with the project's objectives. Nermin highlighted the importance of maintaining consistency across Work Packages and engaging consortium members in collaborative policymaking. This governance framework is critical to fostering accountability, streamlining operations, and supporting CISERO's long-term success.

WP4: Community Scale-Up

WP4 is led by **Katia Lavin** of the Innovalia Association and focuses on building and scaling CISERO's community engagement efforts. Katia highlighted the importance of creating a sustainable and inclusive community, with initiatives to engage stakeholders both within and beyond Europe. The approach includes matchmaking opportunities, skill-building activities, and collaborative events to foster connections and support innovation. WP4 aims to position CISERO at the forefront of the European cloud and edge landscape, ensuring the community continues to grow and thrive throughout the project and beyond.

WP5: Communication, Dissemination & Exploitation

WP5, presented by **Claudio de Majo** from TRUST-IT, is dedicated to developing CISERO's communication, dissemination, and exploitation strategies. Claudio outlined plans to amplify CISERO's impact through targeted campaigns, ensuring that project results are accessible, comprehensible, and valuable to diverse audiences. WP5 focuses on using digital tools, visual content, and interactive formats to engage policymakers, industry leaders, and the broader public. The ultimate goal is to translate CISERO's complex outputs into actionable insights, fostering visibility, collaboration, and long-term adoption of its outcomes.



Following the Work Package

interviews provided deeper

insights into CISERO's mission

presentations, three key

and the perspectives of

project leaders:



INSIGHTS FROM THE INTERVIEWS

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- Matthias Kuom (Project Coordinator, DLR Projektträger): "Our goal is not only to coordinate activities but to create a unified framework that enables all Work Packages to operate effectively." Matthias described WP1's focus on building robust governance and collaboration frameworks to ensure the seamless integration of all project components. He emphasised the importance of aligning project deliverables with long-term objectives, fostering innovation, and creating a structure that supports sustainable outcomes for CISERO.
- Nermin Kujovic (WP3 Lead, VDI Technology): "Our governance approach is designed to establish a sustainable structure that operates effectively during the project and continues to add value beyond its completion." Nermin explained WP3's role in bridging existing governance structures with the CISERO Exploitation Office. He highlighted the importance of engaging industrial and institutional stakeholders, ensuring that governance mechanisms are practical and beneficial for all partners involved.es compliance with collaborative flexibility
 - Katia Lavin (WP4 Lead, Innovalia Association): "Our objective is to create a connected and resilient community where stakeholders, both internal and external, can collaborate and foster innovation." Katia highlighted WP4's challenge of building a multi-layered community that aligns diverse stakeholder interests. She outlined WP4's efforts to match technologies, best practices, and skills development while fostering collaboration across public and private sectors.

CONCLUSION AND OUTLOOK

The CISERO Kick-Off meeting set a strong foundation for a transformative project journey. With clear objectives, structured governance, and a robust community strategy, CISERO is well-positioned to contribute to Europe's digital sovereignty ambitions. The final discussion highlighted key next steps, such as refining the work plan, clarifying task timelines, and fostering collaboration across the consortium to address open questions and ensure alignment.

In the words of Project Coordinator Matthias Kuom, "CISERO is more than a project; it's a movement towards a secure and sustainable digital Europe."

With a robust plan and a dedicated team, CISERO is poised to make significant strides in shaping Europe's place as a global leader in digital infrastructure. Collaborating for a Secure and Sustainable Digital Europe!

Learn More at cisero-project.eu





CISERO's stakeholders

Positioning Europe at the forefront of the global cloud ecosystem by engaging



Members



Member States & Policymaker



Companies and RTOs not participating in IPCEI-CIS

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CISERO's Partners





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