



What is COOPERANTS?




COOPERANTS – Efficient working methods for the aerospace industry




Goal: Project partners can exchange data and technical know-how via a particularly secure platform while simultaneously collaborating on the same project from different locations.



Innovation: The data space is tailored to the specific needs of the aerospace industry, enabling a highly secure exchange of valuable data and taking into account dual-use aspects, regulations concerning export control, as well as the manufacturing of individual parts.



COOPERANTS develops several smart services that can be used in the aerospace data space:

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- a) Digital, collaborative management for the planning and execution of international projects
 - b) Requirement assistant with live trend monitoring
 - c) Real-time collaborative engineering, augmented reality assistants, and edge computing applications



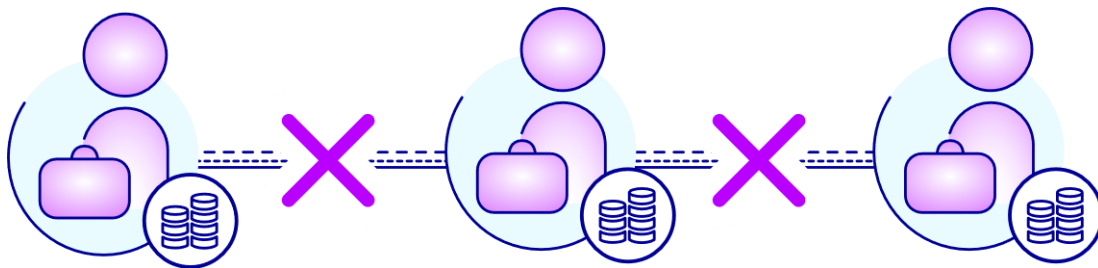
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Gaia-X makes COOPERANTS possible



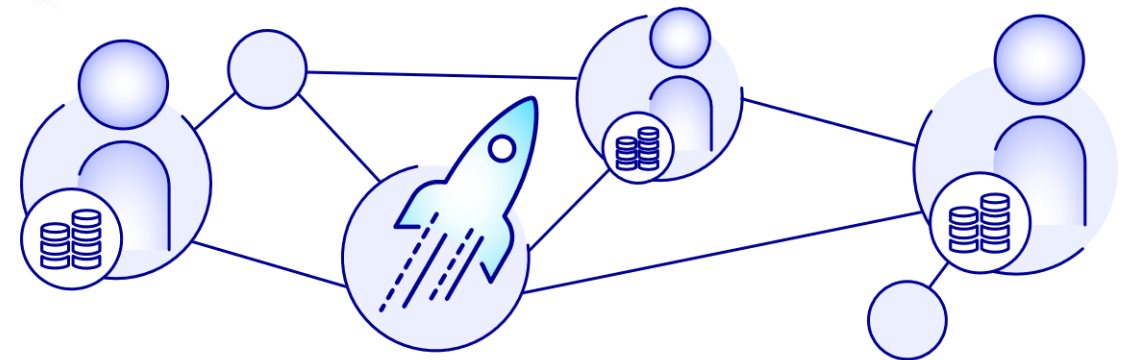
Situation without Gaia-X

- Lack of a common standards in the industry, preventing interoperable data and services thus far.
- High requirements on the protection of technical know-how and valuable data not easily achieved
- Collaborations require extensive travel and manual activities of project teams on-site.



Solution with Gaia-X

- The development of a data space for the industry and interoperability of data accelerate work processes.
- Collaboration among multiple companies and institutions from different locations is facilitated through shared digital infrastructure.
- Within a digital marketplace, providers can easily market their services or data, allowing new business models to take shape.



COOPERANTS - Digital, collaborative working processes for aerospace projects across companies