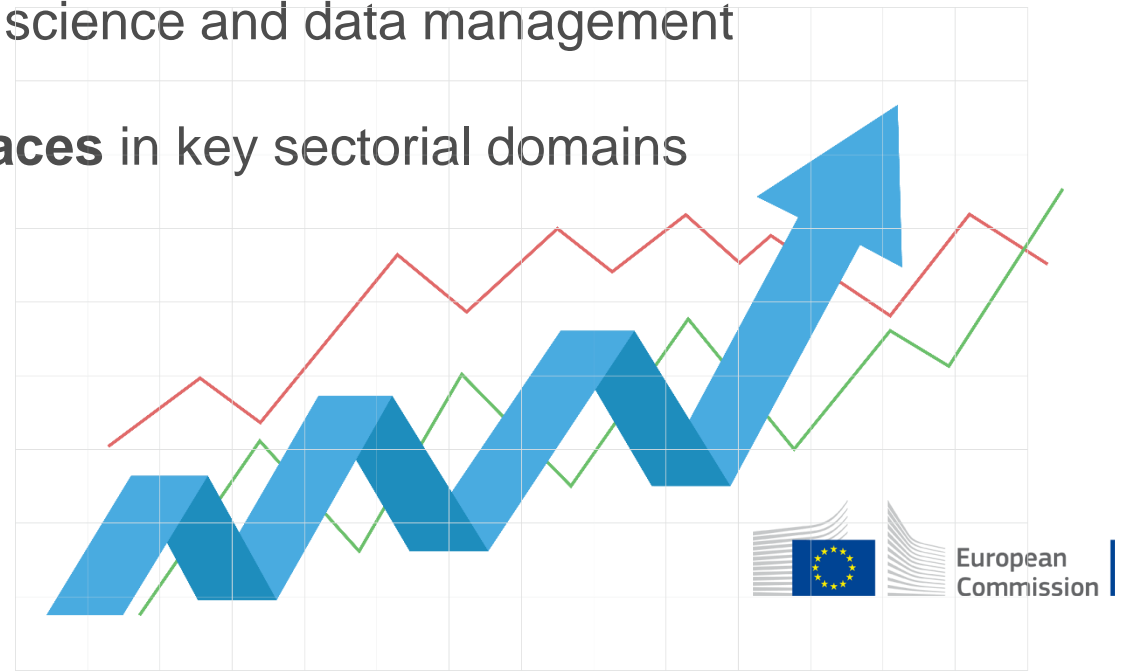# Taking EOSC into the Future

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European Commission

Some trends that may influence the evolution of EOSC:

- Growth in **quantity of data** available to researchers

- Increasing role of **Research Infrastructure** as major **producers of FAIR** data

- Ever more **Data-Intensive Science** and Innovation

- Increase in use of **Artificial Intelligence** in science and data management

- Policy drive and materialisation of **Data Spaces** in key sectorial domains

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EOSC is a long-term ambition

It is essential to:

- Continue the process and reflections towards EOSC post-27 set up

- Strengthen direct participation of Member States

- Develop a blueprint model matching EOSC specifics

- Keep converging towards the web of FAIR data and services and increasing value

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Some take-aways

- Ever-growing and committed community
(amazing number of useful developments, growing body of knowledge, emerging virtual research environments)

- Maturity of EOSC is increasing and with it it's value
(some challenges tackled today are of different depth than only a couple of years ago)

- Reflections go beyond technical and data management
(future of operations, organisational aspects, sustainability, legal certainty…)

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