

What is TEAM-X?



TEAM-X – Improved Care in the Nursing and Healthcare Sector



Goal: A protected and trustworthy digital data ecosystem in which patients' health and care data (can) be connected. Citizens decide in a sovereign manner the parameters of the exchange of personal data with other players in the health and care sector.



Innovation: TEAM-X creates new technical solutions, applications and services for the networking of data from the areas of health and care, taking ethical, legal and social aspects into account.



TEAM-X is developing **two use cases** based on the data ecosystem:

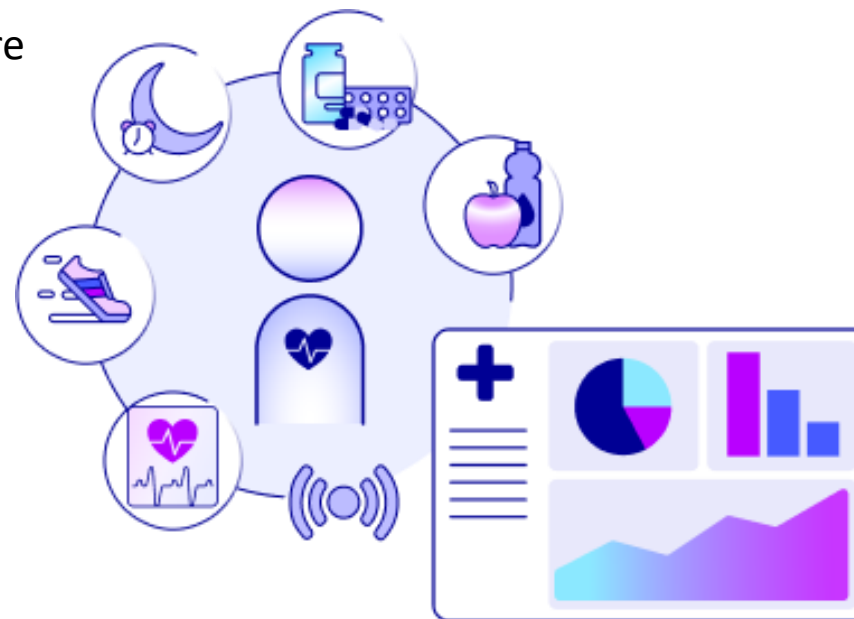
- a) "Women's health" - communication tool for the care of women with breast cancer
- b) Digital care platform for inpatient and outpatient geriatric care



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Use Case: Digital Care Platform

Aimed at people in need of care, care services and facilities, relatives and doctors



It shows promising and new possibilities for prevention, prediction, personalisation and participation in care

With the help of the platform, data obtained via sensor systems or collected by patients themselves is brought together and made usable

The data collected can be used to improve the provision of inpatient and outpatient care for the elderly and palliative care



Further Use Cases

Medicine / Women's Health supports the interdisciplinary care of women with

breast cancer using a communication tool for transparent and secure data exchange.

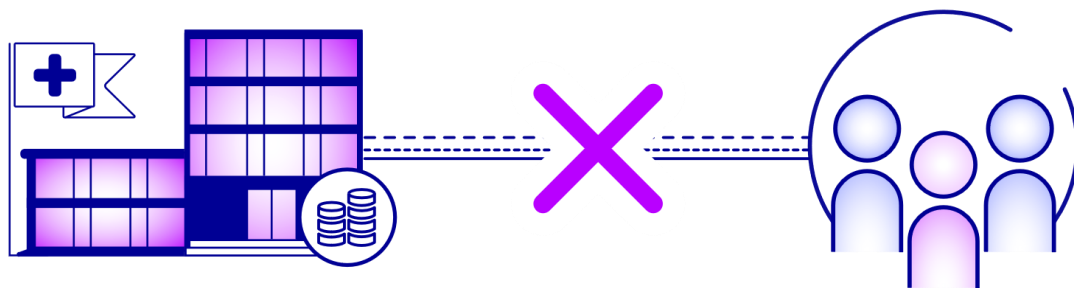
Gaia-X makes TEAM-X possible

Situation without Gaia-X

- Many self-contained "data silos", in individual care facilities and services, medical practices or households
- As personal, highly sensitive health and care data is subject to very strict regulations, it is difficult to access and in many cases the data cannot be exchanged or can only be exchanged with great difficulty.

Solution with Gaia-X

- TEAM-X is building a secure and trustworthy digital data ecosystem based on the Gaia-X infrastructure.
- There, patients and other healthcare stakeholders can exchange health and care data in an interoperable manner and in regulatory compliance
- In addition, new business models, digital products and smart services can be realised for supply.



TEAM-X - enables access to health and care data as well as a sovereign, regulatory compliant exchange