

Multidisciplinary innovation

– the foundation for successful digitalization of the healthcare sector

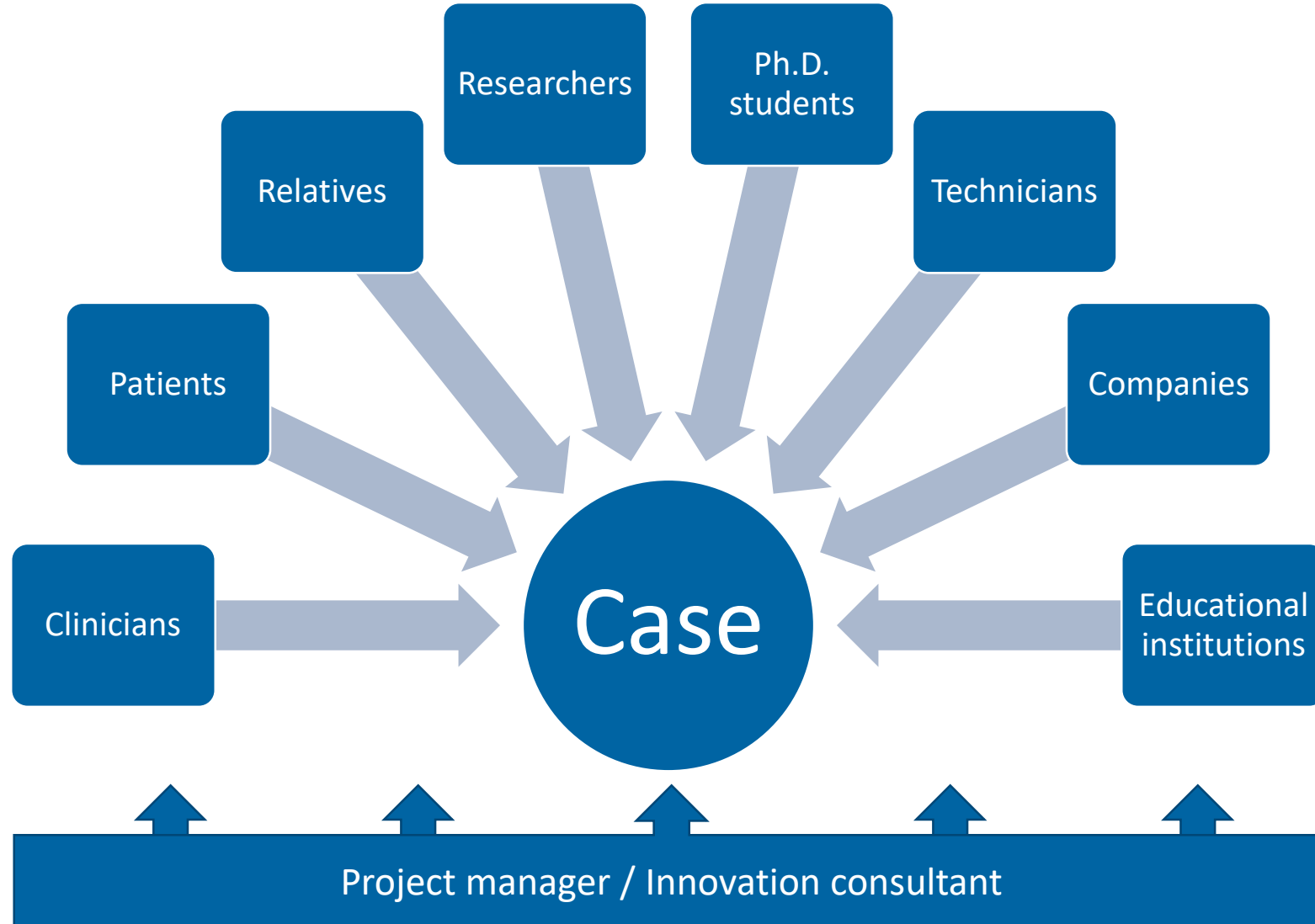
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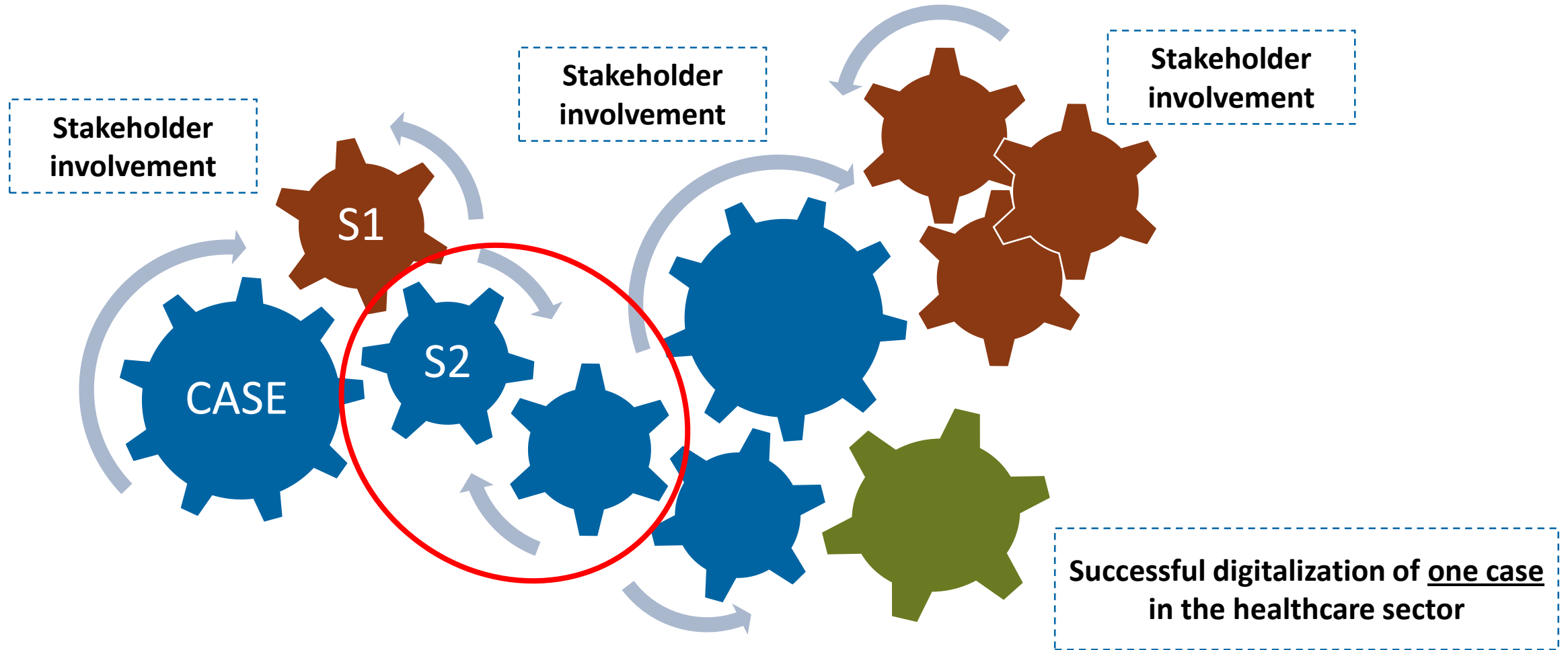
Multidisciplinary innovation – what?

- It is not about **what** your innovative focus is – it's **how** you approach your case and innovative process
- The ability to bring **all** relevant stakeholders to the table
 - *And to give them an actual voice*

Multidisciplinary innovation – why?



Multidisciplinary innovation – how?



Digitalization of healthcare sector

– the expectations

- Technology provides more time for eye-to-eye patient contact
- Patients avoid unnecessary transport
- Potentials regarding time efficiency
- Technology can indicate when I am needed (both staff and patient)
- Data, data, data



CASE: The app "My Hospital"

- the beginning

- Started as a Ph.D. project in 2014 with focus on "Me & my baby"
- Research design: Participatory design
 - Parents, maternity ward nurses, researcher Dorte and an IT company
- Iterative process
- Main focus: information and communication

CASE: The app "My Hospital"

- next level

- 150+ courses and more coming
- From 3 modules to more than 20
- PRO is integrated in the app
- Ph.D. -> innovation project -> implemented across the region

CASE: The app "My Hospital"

- what does the app offer?

- Credible information (Text and video tutorials)
- Upcoming appointments
- Communication with the department responsible for treatment
 - Message function
 - Questionnaires / PRO
 - Input of own data and measurements (today manually ⇒ in the long run directly from wearables)
 - Video consultations
 - Personal push notifications and sending out individual information e.g. nutrition schedules, exercise plans)

CASE: The app "My Hospital"

- why is it an example of successful digitalization in the healthcare sector?

- Patient relevant – easy access
- Matching the expectation due to multidisciplinary innovation
- The technology is recognizable from everyday life
- Supports the way patients now and in the near future wants to communicate with the healthcare sector

- Available from Electronic Patient Journal for clinicians
- Can be modulated according to each department's needs

Sum up

- Early involvement all around
- Pit stops
- The courage to stop
- Technology is not for everyone
- We live in a changing world
- There is no "easy fit"

Thank you

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