

# Design of a framework to co-create applications in a hangar environment

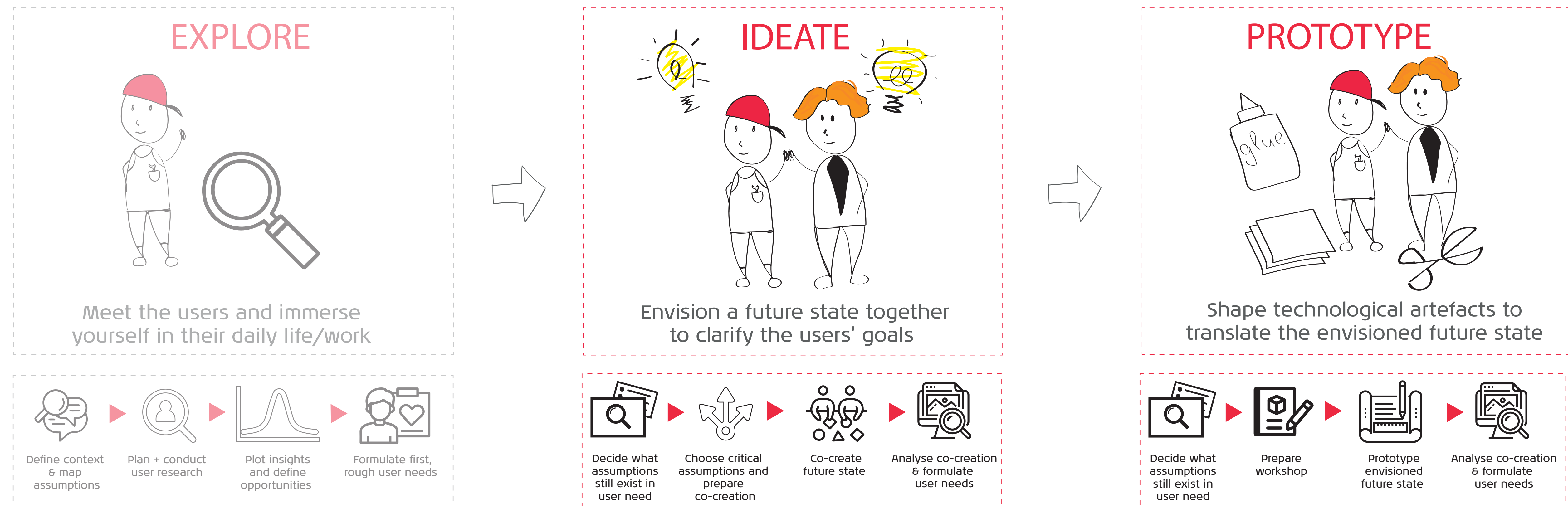
WHY

New, innovative technologies are important. More and more companies are using digital technologies to their benefit. The act of leveraging such digital technologies to enable organisational improvements in a strategic way is called a digital transformation. In order to create value with new digital artefacts, it is important to understand needs of the people affected by the new digital technologies. The extent to which needs are met determines what value is attached to the digital artefact. Therefore, many strategies exist for uncovering user needs and involving users in the sense-making of the research topics for new product development by. However, no strategies exist that tell how to combine such co-creation with software development to better meet user needs with features of digital artefacts. This thesis proposes a framework to co-create applications and better understand and fulfil user needs.

WHAT

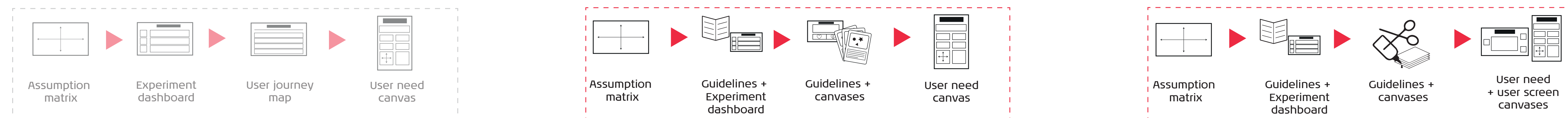
## A co-creation process

that enables testing of assumptions, deciding what topics to co-create a future state for, and what future states to prototype into low-fidelity screens.



HOW

## Tools that help to achieve the stage goals



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