



**SCEDAS takes care of the planning, so doctors can take care of the patients**

## The Project

Operation planning in hospitals is a complex, daily task and most often performed manually by doctors. A mid-size clinic requires about 80 additional reschedulings due to emergencies, sick notes or the like – for about 550 operations per week in total.

SCEDAS calculates an optimized plan under the current conditions at the click of a button. This improves the quality of planning, indicates free OR capacities early on and simplifies the planning task.

SCEDAS software targets hospitals' operating rooms directly – but the underlying planning algorithms, which incorporate Fraunhofer technology, can also be licensed to developers of digital health products.

## The Team

**Location:** Fraunhofer IML (Dortmund) & Fraunhofer CML (Hamburg)

**Members:** **Celien Bosma**, Andrea Raida, Philipp Sedlmeier, Sebastian Wibbeling, Ole John

**AHEAD Infos** **Batch:** Sep 2023 **Phase:** 1 **Track:** Licensing

## The Business Model

**Unique Selling Proposition:** Planning algorithms adjusted to the hospital environment and processes, embedded in easy-to-use software.

**Unfair Advantage:** We integrate our intimate knowledge of planning algorithms and the industry processes into our digital health solution.

**Revenue Model:** Customization, Licensing fees

### Venture Readiness Level



### Technology Readiness Level



## The Side Facts

**Customer Focus:** B2B

**Searching For:** Pilot customers, test users

**Industry Tags:** Health Care, Software & Services

**Technology Tags:** Artificial Intelligence, Customization, Digital Healthcare