

# CHALLENGES & OPPORTUNITIES

Santa Caterina Hospital

## Challenges

This includes the impacts, issues or challenges of the system that were identified in the complexity map.

### Areas

It refers to the areas or sectors, that are directly or indirectly involved with each challenge.

### Impact

The impact that the intervention or challenge has on society, the company, or the territory.

### Scale

Refers to the context in which the challenge takes place.

## Opportunities

Based on field research or desk research, all identified opportunities are documented.

Hospital

City

National

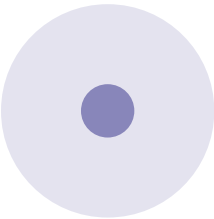
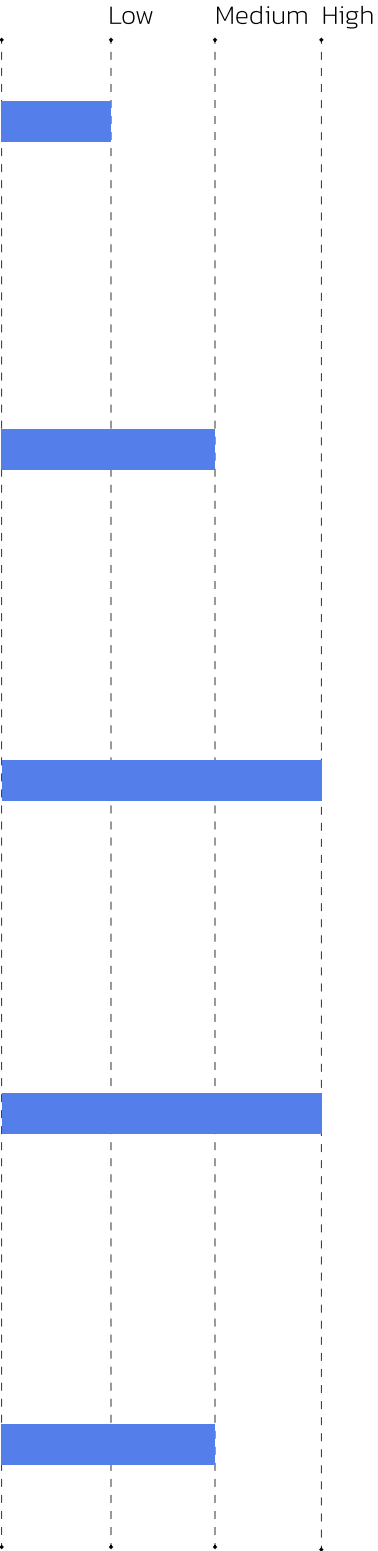
Environmental

Social & Cultural

Economic

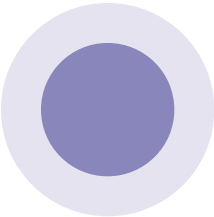
Production & Supply chain

High average staff age



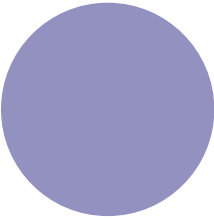
- Recruitment of young staff with attractive incentives
- Partial retirement plans
- Campaigns to enhance the Hospital's image as an attractive employer

Waste management



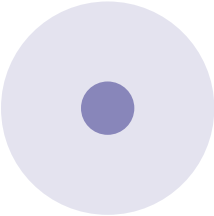
- Reduction of disposable materials usage
- Awareness and training on waste management
- Implementation of technology for waste management

Emissions



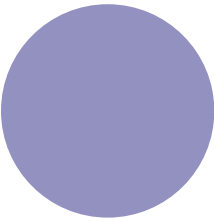
- Implementation of renewable energies
- Optimization of HVAC systems
- Promote sustainable transportation

Staff shortage



- Strengthen partnerships with educational Institutions
- Automation of administrative tasks
- Schedule optimization and task redistribution

Water contamination



- Safe disposal of medical procedure wastewater
- Continuous monitoring of water quality in the Hospital
- Recycling of non-hazardous wastewater