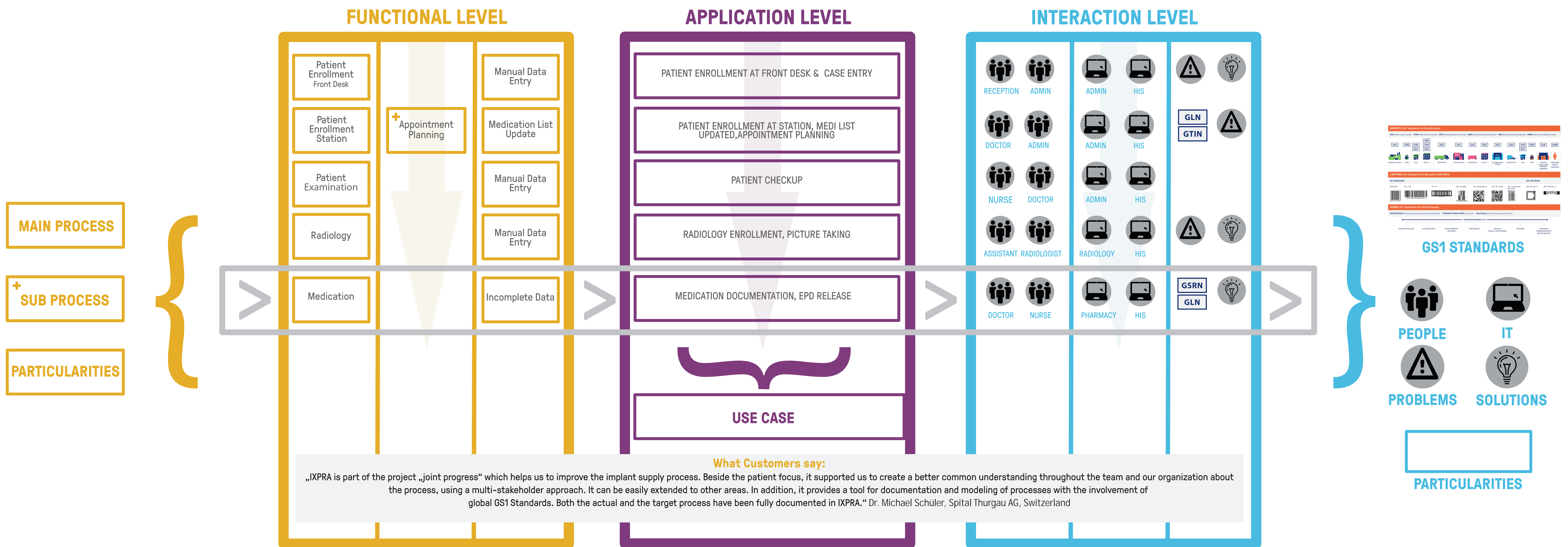
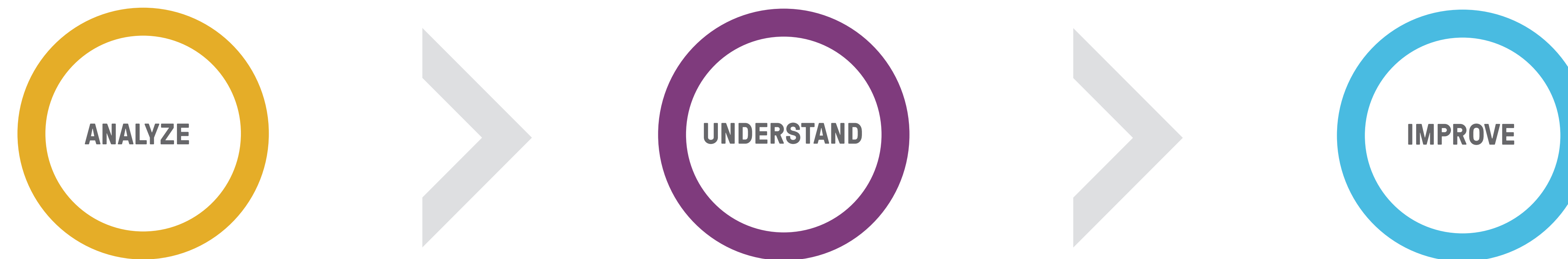


IXPRA: 3 steps to process efficiency in Healthcare



ABOUT IXPRA (Interface Cross Culture Process Analysis)

- IXPRA helps hospitals to identify potential for improvements in the supply chain
- It identifies technical and cultural process interface issues
- IXPRA helps to improve the quality of care and drives patient safety
- Easy to use due to a comprehensible number of design elements
- Includes all GS1 Global Standard elements for process modelling
- It is efficient, simple to understand and gives a better insight into a process
- Drives a better common understanding across teams and departments

THE IXPRA PHASES

1. Analyze

IXPRA provides a layer model where each process step is represented line-by-line across a matrix with 3 columns:

Functional Level

Displays the basic process steps, sub-processes and comments.

Application Level

Displays the „use case“ or a task description within the relevant process step.

Interaction Level

Displays involved people, IT systems and special features or challenges.

Displays GS1 Elements used or to be used in the process.

This representation is clear and holds the most important information for each process step. Processes can be displayed in any depth: from an overall view to the very detail of a single process step.

2. Understand

The IXPRA Process matrix includes

- Main processes
- Sub processes
- Use cases
- Persons, IT systems and global GS1 Standards involved
- Disruptions in the information flow and how they could be resolved using global GS1 Standards

This scheme encourages a common understanding among teams and individuals around a mutistake holder table.

3. Improve

Using IXPRA for process analysis, the problems and challenges within a process can be better identified. The result of an IXPRA process analysis is the foundation for

- round table discussions with the involved people
- the development of improved or new solutions

IXPRA ADVANTAGES

- Delivers a simple and efficient process analysis method and tools
- Visualizes technical and cultural interface problems
- Encourages a better common understanding across teams
- Provides solutions and a basis for decision making
- Helps to improve patient safety and patient satisfaction
- Drives cost efficiency and competitive advantage of a hospital
- Shows recommendations for the use of GS1 Global Standards

IXPRA TOOL

- The IXPRA Flipchart for use in round table discussions
- MID Innovator for Business Analysts with IXPRA Extension that supports software modelling and documentation

DEVELOPMENT PARTNER

- Bern University of Applied Sciences, Medical Informatics, www.ti.bfh.ch
- MID GmbH, www.mid.de

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