

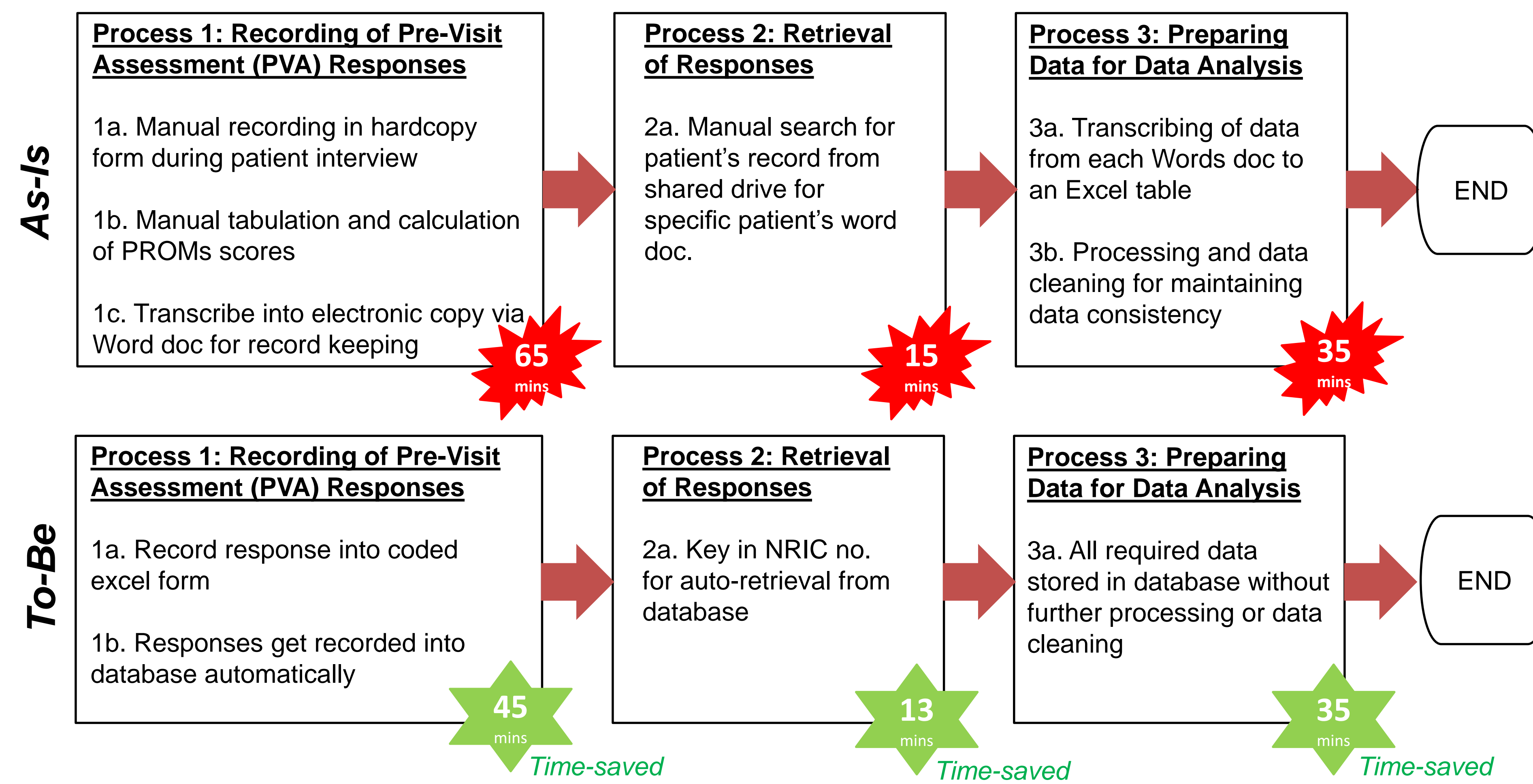
# Coded to bid “Good-Bye” to Manual Transcribing!

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## 1) Background/ Aim

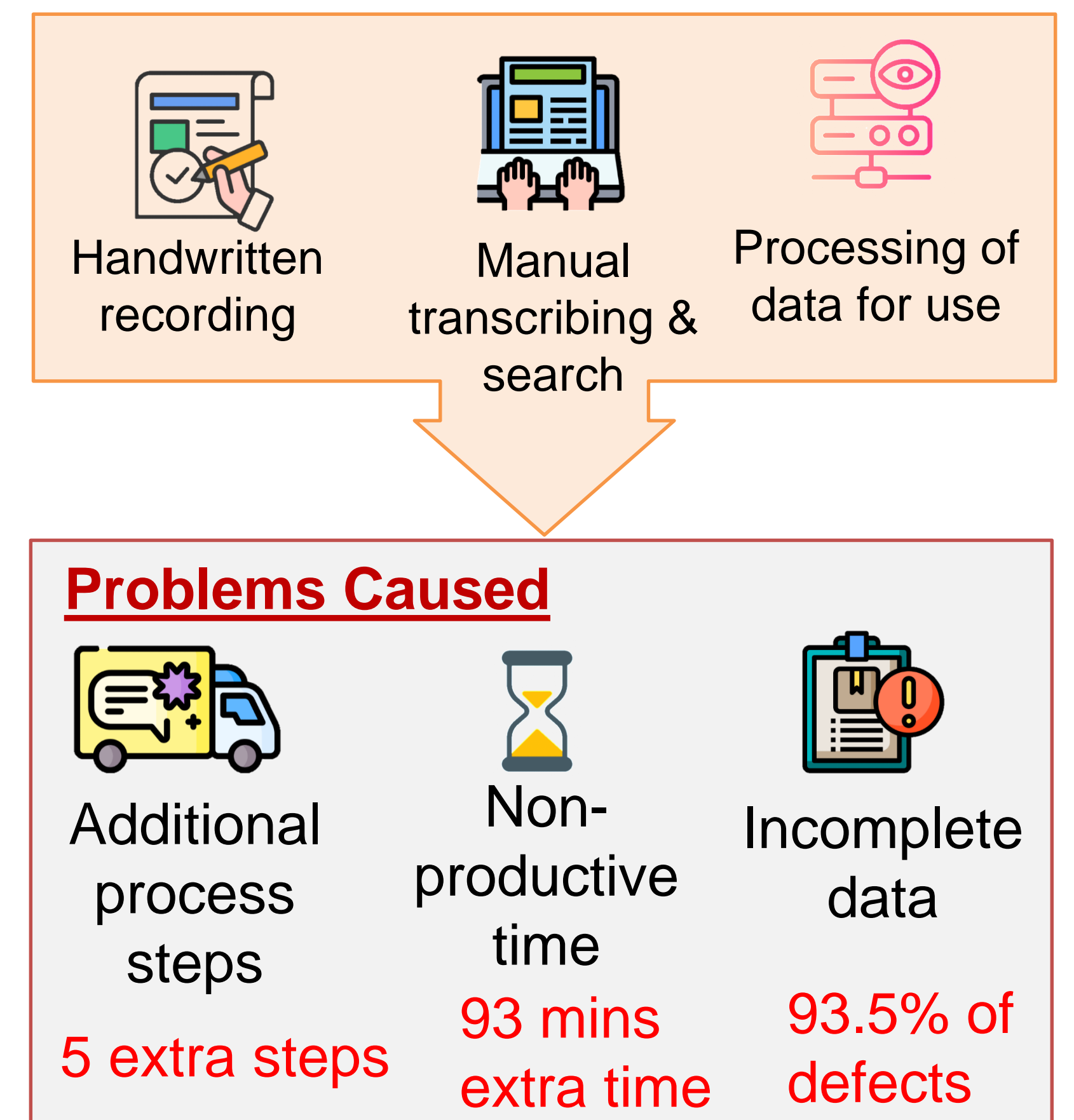
In the existing Integrated Medical Clinic (IMC), assessment forms were administered via hardcopy forms on patients' day of visit and data were not consolidated in a single database, hence requiring manual maneuvers to access or analyse records, minimally requires 115 minutes per case.

## 2) Assessment of Problem

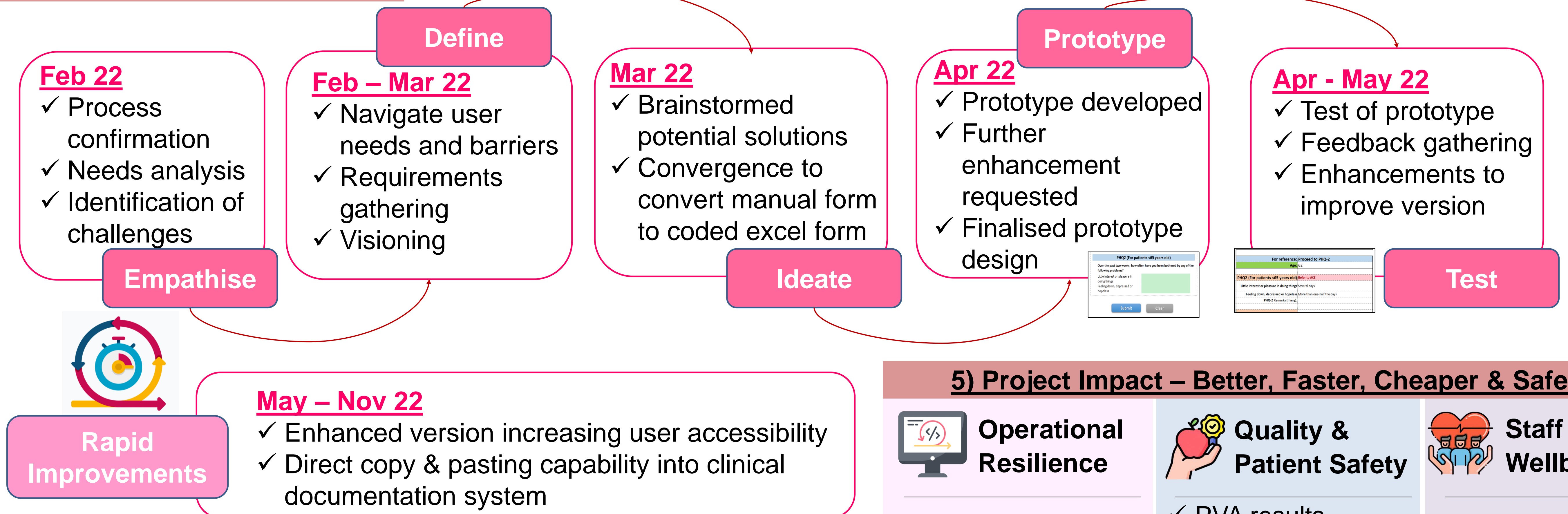


## 3) Analysis of Causes

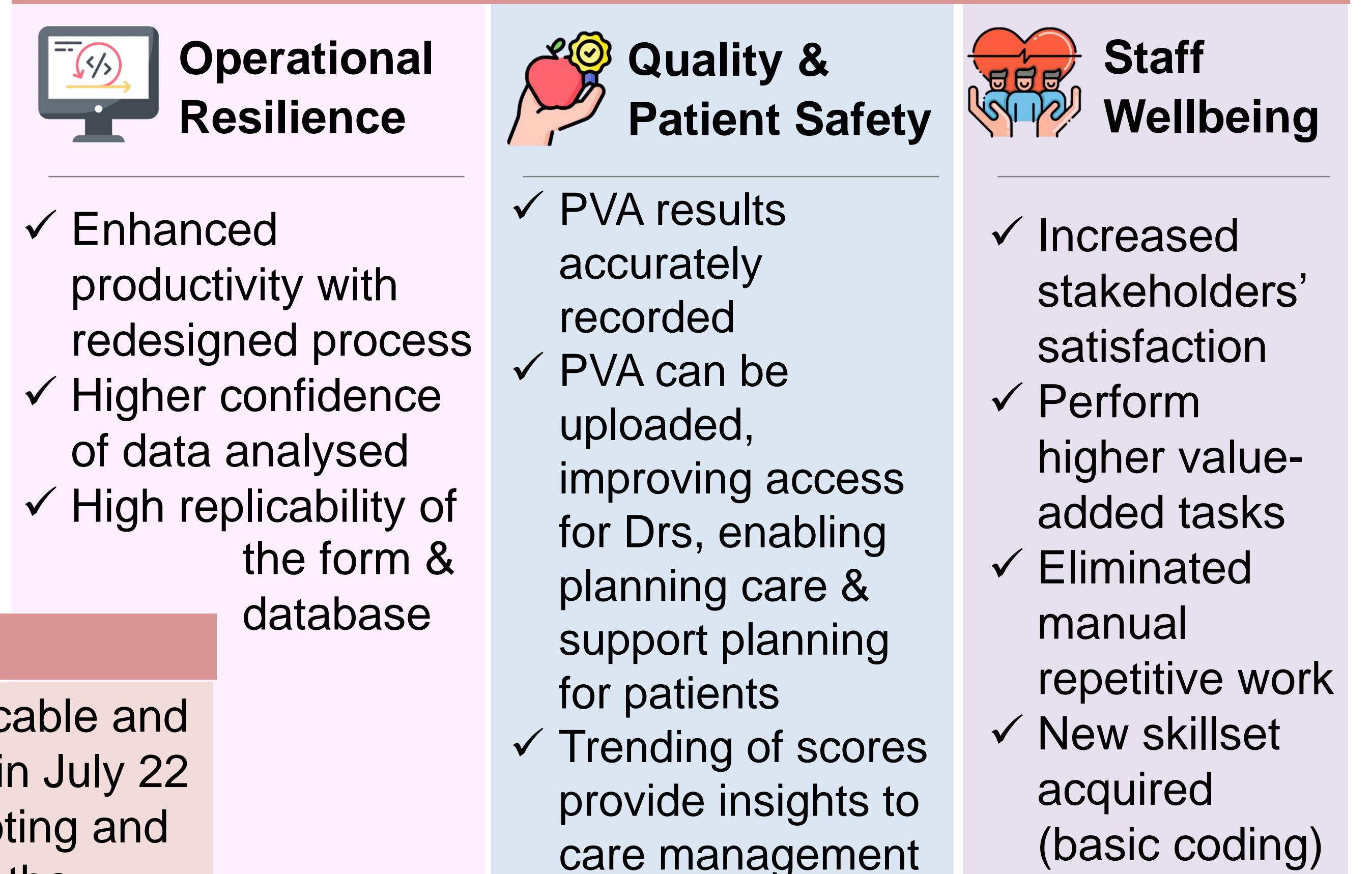
Root cause: Lack of application to document and store patients' responses from the assessment forms



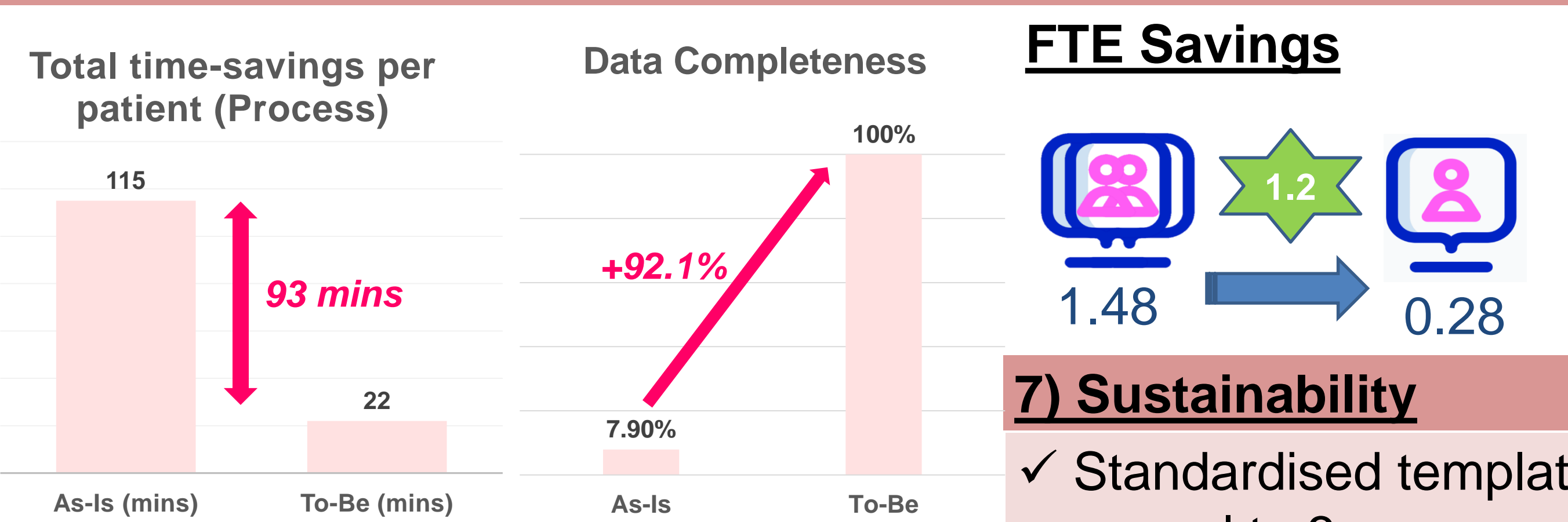
## 4) Solution & Methodology



## 5) Project Impact – Better, Faster, Cheaper & Safer



## 6) Results



### Data Inconsistency As-Is To-Be

Wrong Data Type	☹️	☺️
Wrong Score Type	☹️	☺️
Variable Term Used	☹️	☺️
Unable to tie back to related attributes	☹️	☺️

## 7) Sustainability

- Standardised templates replicable and spread to 3 more specialties in July 22
- Creator guide for troubleshooting and scaling to more specialties in the pipeline (Total 7 specialties in FY23)
- More staff trained to ensure sustainable support provided to stakeholders
- Transferrable logic for spread in other types of services

## 8) Conclusion

The implemented solution improved quality and efficiency of patients' assessment data collection, resulting in greater operational resilience, enhanced quality & patient safety and increased staff wellbeing.