

OUTLINE



Organisation & Role

BB Hospital (BBH)
Chief Nursing Officer



Context in Organisation

Improving Nursing Work
Environment by Implementing the
new TeleMetry system, Last Phase in
the Digital Transformation



Audience & Characteristics

All nurses in BBH.
Mass Hall Briefing.
Responsible for patient care and
providing quality service.



Structure of Presentation

- Main problems
- Digital Transformation:
TeleMetry System
- How is it implemented?
- Changes in daily operations
- Why is it implemented?
- QNA Session



Main Objective

Able to address the change in daily
operations, adopting the new
TeleMetry system and addressing
concerns of the nurses about the
change.

#TransformBBH

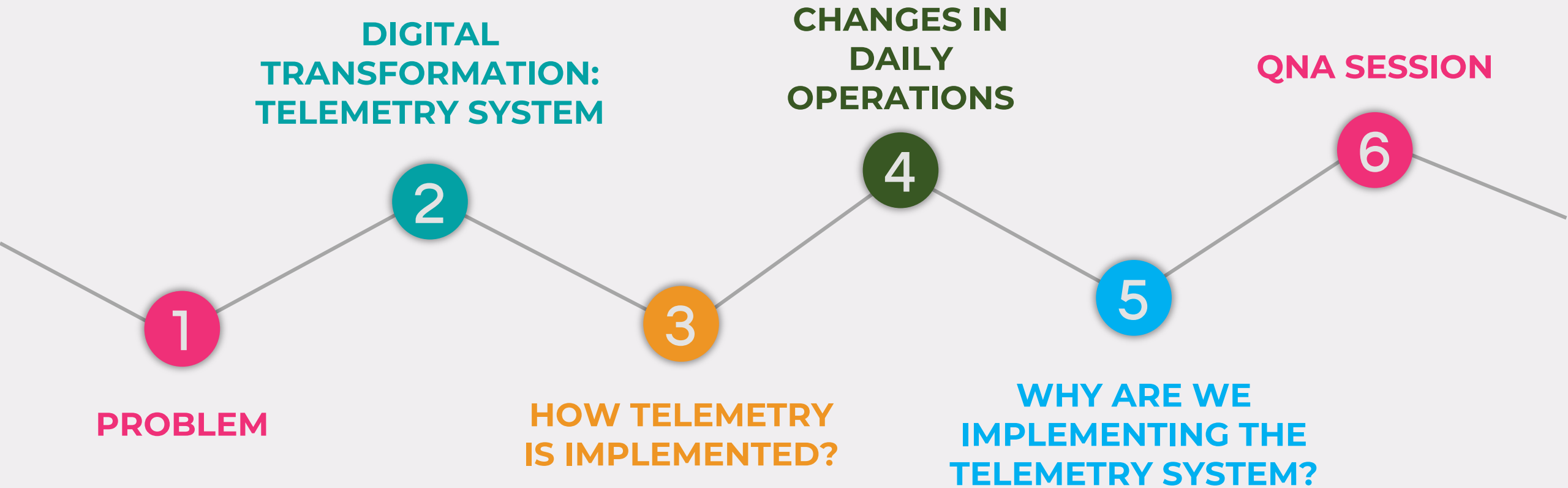


DIGITAL TRANSFORMATION

IMPROVING YOUR WORK ENVIRONMENT

Afiqah Rashid

AGENDA



PROBLEM



Lack in Patient Safety
Real-time Monitoring of Patient Movements
and Vital Signs

PROBLEM



**Patients
experience
complications
when roaming
around**

**Cases of
Lost
Patients**

**Tedious and
Challenging Work in
Managing Patients**



46%

**Manual Data
Entry of
Patients' Vital
Signs**

**Unable to
Obtain Real-
time
Information**

WHAT, HOW & WHY



WHAT

What is the
solution?

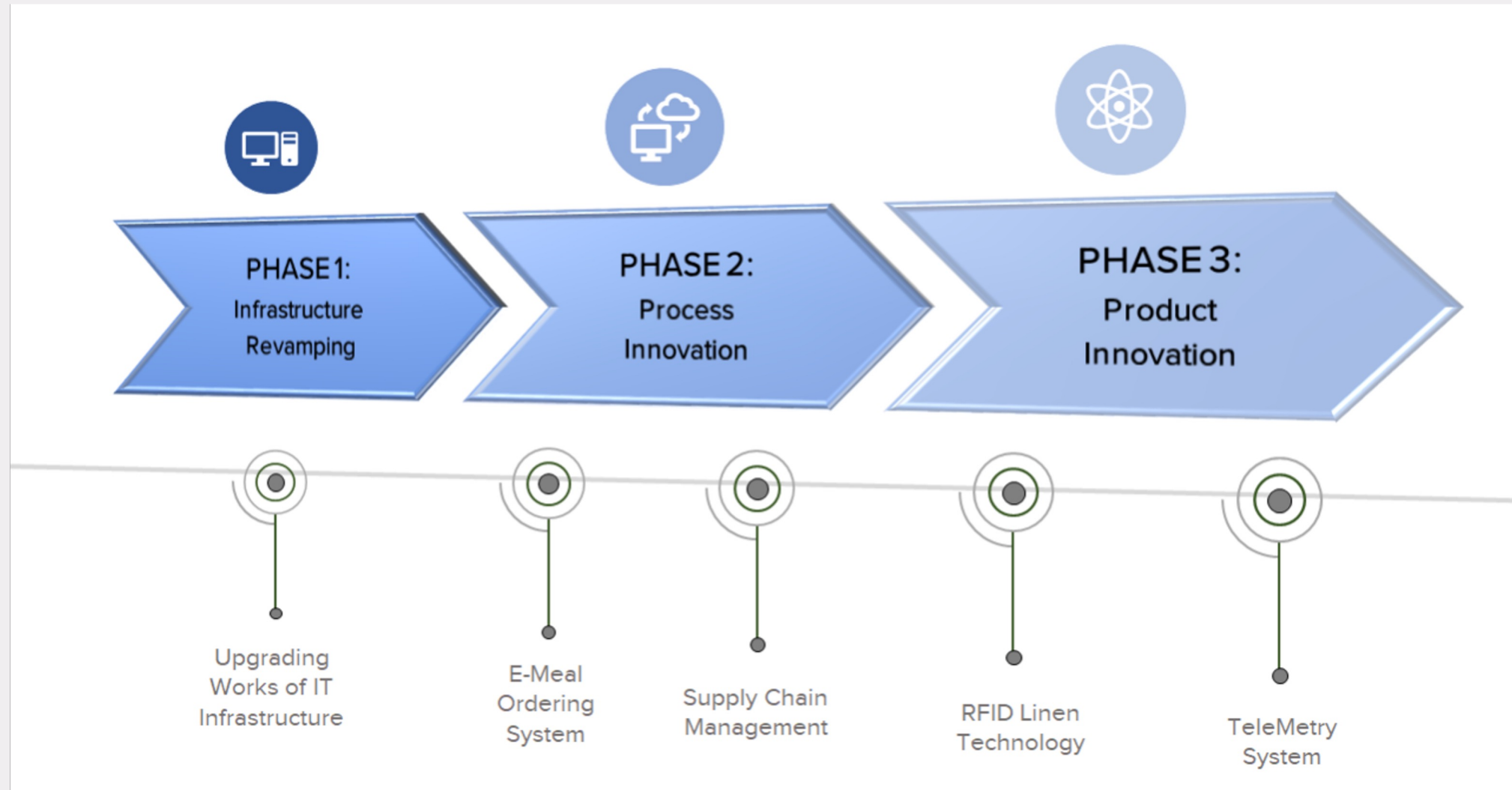
HOW

How is it
implemented?

WHY

Why is it
implemented?

ROADMAP



RETHINKING PATIENT MANAGEMENT



TELEMETRY

WHAT IS IT?

TeleMetry monitoring is when healthcare providers monitor the electrical activity of the patient's heart and tracks the location of wandering patients.

FEATURES



1

Capable of
Monitoring
ECG



2

Runs on
Wi-Fi



3

Built-in
Alarm



4

Tracks
Location



CHANGES IN WORK CYCLE



BENEFITS



**Reduce
Manual
Data Entry**



**Increases
Accessibility to
Patients' Data**



**Track Real-time
Information**



**Track Patients'
Location**

Increases Work Satisfaction

TIME FRAME



BETA-TESTING PHASE 1
FEEDBACK AT THE MID-MONTH

FINAL BETA-TESTING

MONTH
1

MONTH
2

MONTH
3

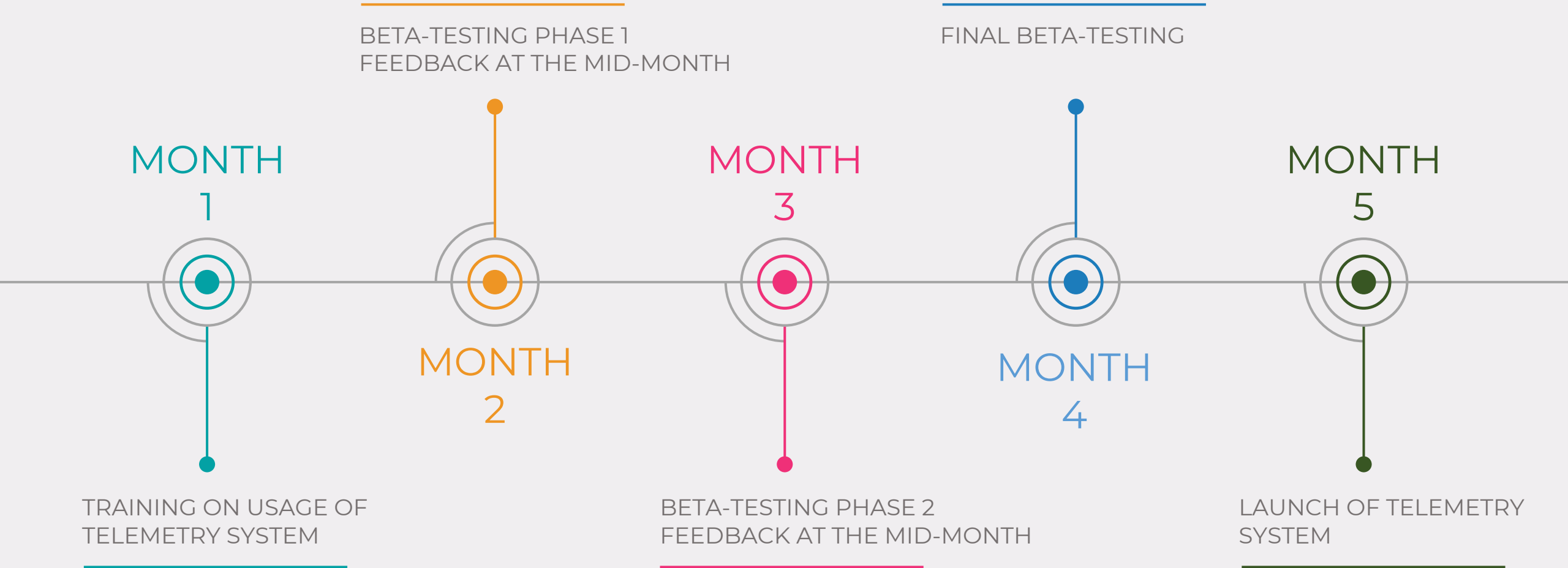
MONTH
4

MONTH
5

TRAINING ON USAGE OF
TELEMETRY SYSTEM

BETA-TESTING PHASE 2
FEEDBACK AT THE MID-MONTH

LAUNCH OF TELEMETRY
SYSTEM



FEEDBACK



CHANNELS

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