

PDSA Pathway Guide

**GO**

Plan-Do-Study-Act (PDSA) is:

- A structured cycle to test ideas/interventions to improve practices
- A guide to test a change idea/interventions to confirm it is an improvement before implementing facility wide
- The next step after completing a Root Cause Analysis (RCA)

Use this guide to learn how to construct and execute your own PDSA



Thinking Part: Driven by the following questions:

What are we trying to accomplish?

How will we know that a change is an improvement?

What change can we make that will result in improvement?



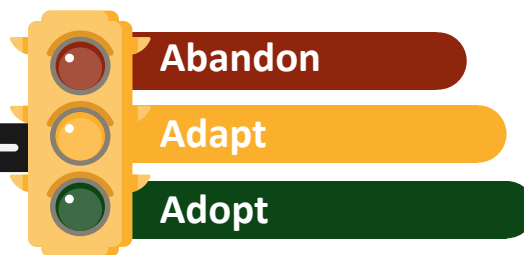
Doing Part: Testing change ideas by running cycles.

Plan how the test will be done

Do the test as planned

Study collected data from doing the plan

Act on results after studying data collected from doing the plan



Recommended Reading:

<http://www.ihl.org/resources/Pages/HowtoImprove/ScienceofImprovementHowtoImprove.aspx>

<https://www.telligen.com/wp-content/uploads/2024/01/PDSA-Worksheet.pdf>