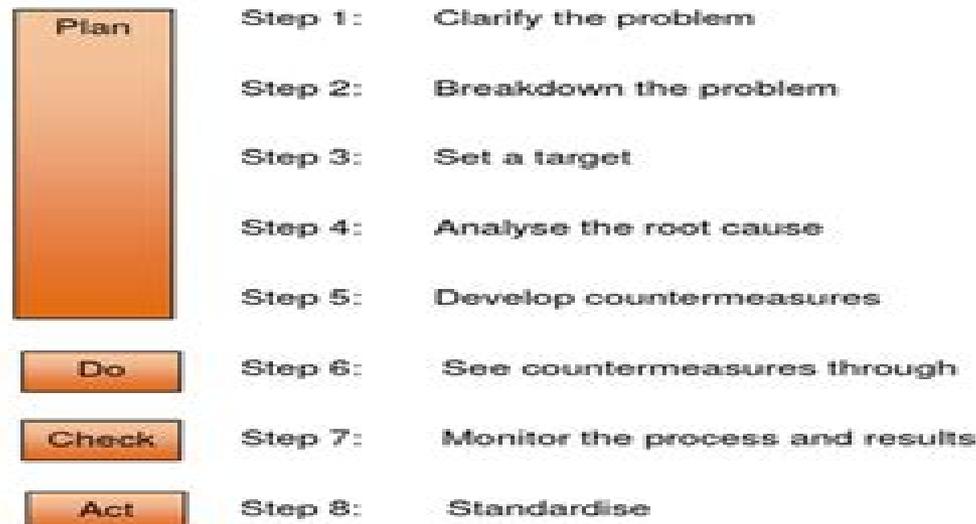


Toyota's 8 Step "Practical Problem Solving" Process

Some of the best problem solving methods are the simplest and one of those that continues to stand the test of time is Toyota's 8 step method. This method also goes by the name of "Practical Problem Solving" or "PPS" for short. In the diagram below not only can you see the steps for yourself but you can also see how they relate to the four phases of PDCA (Plan, Do, Check, Act).

Imai published an almost identical 7 step process in his seminal book "Kaizen". If you compare his model and the Toyota model the difference that you will see is the insertion of "Set a Target" activity as step 3 in the Toyota model.



This problem solving method aligns perfectly with the A3 approach that uses (as its name suggests) one A3 size piece of paper to summarise and communicate the application of the PPS to resolving an identified issue.

For help in applying this and other Lean, Kaizen and Continuous Improvement methods please contact us by email on directors@futurestate.co.uk or via our website at www.futurestate.co.uk

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