

Perry's Solutions, LLC

Quarterly Newsletter

February 2020

Welcome to our quarterly newsletter. Since 2009 we have prided ourselves on providing you with clear and concise information that can be implemented in your daily operations. If you receive value from this, please share with a colleague.

CONVERGENT AND DIVERGENT THINKING PROCESSES – PDMA

We recently spoke to PDMA regarding keys to success for new product development. What are key tools or concepts that can increase the probability of success? FMEA, DOE, Pugh Concept, Set based design, and the Convergent/ Divergent cycle were discussed. This presentation ties them together in a case study. <http://bit.ly/318zgBO> Want to stop wasting time? Want a competitive advantage? Call us to help you achieve more.

SEVEN SIMPLE TOOLS – PARETO CHARTS

The Pareto chart is a data display to prioritize raw data. Perry often teases it was created by his Uncle, however it was created by an Italian economist. It is often used to show in priority order the occurrence of defects or failure modes. It is sometimes referenced as the 80/20 rule. Often, roughly 80% of impact is created by 20% of the causes or variables. <http://bit.ly/2EQcIw8> This also means optimization is impossible. The last marginal impact on performance would require control of several variables. We all need to prioritize and focus our efforts. Do you use this method to help your team?

WHICH CAME FIRST – BELIEF OR DATA?

Do our beliefs come first, or does the data? Science says our beliefs are first. How can we be more objective if this is the natural tendency as humans? <http://bit.ly/2PXzjgL> This video shares thoughts to help adjust our approach and lead us to higher rates of success. Stronger decisions lead to stronger results. Call us to help you find the best solution. Our role allows us to begin the project in neutral and follow the data.

Have a great day!



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