

Perry's Solutions, Inc

Quarterly Newsletter

August 2017

Welcome to our newsletter. It provides bullet inputs for your consumption. If you receive value from this, please share it with your network (e.g., LinkedIn, Facebook, Twitter).

ALIGNING DOE WITH FDA TALK AT MDM

I was asked to speak at Medical Device and Manufacturing (MD&M) Conference about how to Align Design of Experiments (DOE) with FDA expectations. The talk will take place at the Minneapolis Convention Center on November 9. Smart validation allows for fast approval. DOE is essential for creating a design and process worthy of approval and market success. This talk will provide the key elements to make it happen.

VALUABLE TRAINING COMPONENTS – APPLY

The next core area to discuss with a training program is Apply. To know, and not to do, is not to know. Doing text book exercises with clean data does not teach one how to apply it, though it is an ok place to start. But how can we bridge the gap to actually making our jobs easier? To making our products and processes better? We cover how to set up a DOE matrix for execution, and the options available. We also address the skills needed to solve root cause analysis issues. It goes beyond the matrix, and is critical to consider.

ROBUST DESIGN PODCAST

The engineering knowledge source, Accendo Reliability, asked me to do a podcast regarding my insights on Robust Design. This is something I have provided clients, without them completely recognizing it. There is a huge benefit with only traditional DOE tools to achieve some Robust objectives. Going even further and using Monte Carlo analysis can provide even further performance improvements and cost reductions. The link is the full 20 minute discussion <http://bit.ly/2wsJlxO>. Robust Design is achievable.

Have a great day!



651-230-3861
Perry@PerrysSolutions.com
www.PerrysSolutions.com