

# Perry's Solutions, Inc

Quarterly Newsletter

May 2013

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, Twitter, Facebook).

## **DOE SPECIALIST**

For some time now, people have considered me as an “expert” in Design of Experiments. While I cringe at the word, I reflect on what creates an expert. Popular thinking indicates it takes 10,000 hours of practice to be at that level. With over 25 years of using DOE in upstream R&D areas, and teaching countless classes – I guess I have had some practice! To me, an expert makes things no more complicated than they need to be. I have created cheat sheets, key questions and thinking frameworks. This enables others to become experts in their own right. However, I find I use tools in ways that others do not. Who else has created a balanced scorecard for their consulting business?

## **SPC FOR EXCEL – SOFTWARE REVIEW**

Recently, an organization asked me to provide statistical training (actually, decision making with data) using SPCforExcel software. Having used it now, it has broad capabilities and is very easy to use for most tools. A few areas have important limitations, but fortunately the developers have been receptive to feedback. For example, the ANOVA section does not allow for model reduction. Plus, the Gage R&R tool cannot handle unbalanced data. At this point, it is a nice place to start and they explain how to use it well. Maybe before long, it will be strong competition. I will keep you posted!

## **TRAINING AT THE EDGE - VIDEO ON YOUTUBE**

We have created a number of videos and typically are creating one new one each month. The most popular one lately has been “Training on the Edge.” It tells a basketball story that relates to how we do our training. Maybe you will also find it interesting!

<https://www.youtube.com/watch?v=s5baP4WINNg>.

Have a great day!



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