

# Perry's Solutions, LLC

Quarterly Newsletter

November 2023

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.

## **3D PRINTING – MDM PANEL**

Use of 3D printing is popular in product development execution. Lately, regulatory guidance has been provided for this process technology in direct patient applications. We recently led a panel at MDM talking about the FDA and EU MDR perspectives on use of 3D printing. Read our Plastics Today interview in this link.

## **MODELING AND SIMULATION**

At MDM in 2022, a speaker talked about use of Modeling and Simulation for directional information. While the impact may not be exact, we can tell if something changes. It made us think about Design of Experiments (DOE). Because we use realistic prototypes, our direction should be confident. Using DOE to bound a model can focus our prototype before building it. We can perform another DOE on the prototype if it does not perform close to prediction. This significantly accelerates new product development and learning.

## **THE FOUR AGREEMENTS – TAKE NOTHING PERSONAL**

One of the sections of “The Four Agreements” focuses on “Take Nothing Personal.” It seems human nature assumes things are directed at us, even when the comment is not intended that way at all. It is also reflected in people being frequently offended. While we can benefit from asking if there is something to learn from the comment, we need to be careful about over reacting. We can gain much peace from implementing this perspective.

Have a great day!



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