

Sustaining Improvement 5S and TPM

Sustaining the Improvements that are made during Kaizen and Continuous Improvement events, is one of the hardest things to do as an Industrial Engineer. It means work extra hard to make sure the proper procedures, Standard Work and maintenance are in place, as well as, provide training to all employees so that everyone knows how to keep the improvements successful. This can be done using a variety of different tools such as....

- Visual Management
- TPM - Total Productive Maintenance
- 5S - Sort, Set in Order, Shine, Standardize, Sustain

Lean Manufacturing Video:

On Monday, we saw the first part of Paul Akers interview about his company and how he has been able to implement lean and sustain it. Today, with a focus on Visual Management, 5S and TPM, we can see how he has been able to take the Lean Journey and lead the company on a path towards long term success by utilizing Lean Manufacturing.

Paul Akers is a successful business owner, TED Talker, International Speaker, Innovator and Author talks about the important aspect of lean and how he applies it to his life and every aspect of his business. These videos give a great overview of the lean concepts in action in a real lean manufacturing setting.

Activity:

Watch **Lean Manufacturing: A Path to Success with Paul Ackers (Part 2)**

[Lean Manufacturing: The Path to Success with Paul Akers \(Pt. 2\)](#)

Observations from the Video

Both videos had A LOT of fantastic examples of the improvements that were made. Answer and/or think about the following questions while you are watching the videos. Record your thoughts.

1. How many examples of visual management improvements could you spot in the videos?
2. Why 3 or 5S so crucial in being successful in Lean Manufacturing?
3. What was a lean improvement that was made that stood out to you? Why?
4. Is the lean philosophy a company cultural mindset? Explain your thoughts.
5. List as many lean improvements that you saw in the video that you consider to be useful in "sustaining improvement."