

Workplace Safety

Create a Visual Workplace With 5S Plus Lean Manufacturing

Brought To You by Brady | Nov 17, 2020

Don't underestimate the importance of safety signage. In 2014 alone, there were over 33,000 violations reported in OSHA's Top 10 Most-Frequently Cited Standards. By using 5S Plus Lean Manufacturing to create a visual workplace, you can reduce waste, enhance knowledge and improve productivity. In this infographic from Brady, learn the steps you need to take to optimize your workplace.

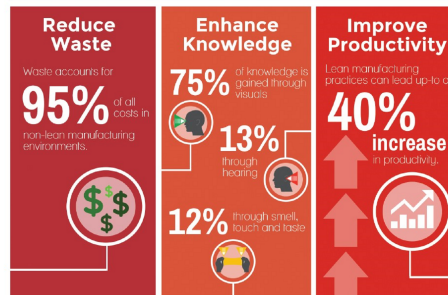


Create a Visual Workplace with "5S Plus" Lean Manufacturing

What is Visual Workplace?

A lean concept that focuses on putting the right safety signs, procedures and facility identification where employees need them most.

It helps to:



Did you know?

78 MILLION baby boomers are expected to retire over the next 10-15 years?

Visuals help less experienced employees quickly and effectively learn the job.

Knowledge-based visuals can include:

- Procedure labels
- Bilingual signs
- Pipe markers
- Safety signs
- Electrical disconnect labels
- More!

How Do You Create a Visual Workplace with "5S Plus"?

"5S PLUS" GOES BEYOND 5S TO EMPHASIZE SAFETY.

- 1. SORT - Discard unused items.**
 Red labels help you determine what supplies you need.
- 2. SHINE - Clean the facility.**
 Shadowboards help store cleaning equipment.
- 3. SET IN ORDER - Establish standards.**
 Pipe markers instantly tell you what you need to know about pipe contents.
- 4. STANDARDIZE - Create best practices.**
 Lean Daily Management boards help track metrics and drive improvements.
- 5. SUSTAIN - Maintain momentum.**
 One-point labels help employees remember an essential task.
- 6. (PLUS) SAFETY - Resolve safety hazards.**
 Safety signs communicate potential hazards and how to respond to them.

Don't underestimate the importance of safety signage.



Proven 5S Lean Manufacturing Success

| Problem | Solution | Result |
|---|---|--|
| A 5S rapid improvement event helped a manufacturing company identify 45 WASTED MINUTES per shift searching for a tool. | 1. Label tools according to work cell. 2. Create a mobile cart with shadowboards to store tools. | • Improve productivity to add 1 MILLION PER DAY IN REVENUE • Average \$60,000 saved monthly in tools costs. |

Download a PDF of the *5S Plus Guidebook from Brady* to learn more about creating a leaner, safer workplace with visuals.

www.mscdirect.com/betterMRO

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