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**DARE – LEAN MANUFACTURING**

Many organizations shy away from embracing formal process improvement initiatives because of the substantial cost and lengthy ramp-up time commitments involved in adopting a full-blown Lean or Six Sigma initiative. Every organization knows they have processes that are broken, outdated, redundant or just no longer needed. But very few organizations have resources or understanding to undertake what they know they need – process improvement.

Platinum Horizon Group has modified the Lean approach to business. With implementation of the DARE Concept©, Platinum Horizon Group takes the tactical portions of the traditional programs and accelerates their implementation into focused project management to quickly gain the same benefits of a comprehensive Lean Manufacturing program but at a fraction of the cost and time commitment. We are focused on using only the tools that are appropriate for your business, your issues, and your timeline.

The DARE process will allow you to:

***DEFINE:***

* Record the full problem statement with a keen attention to detail. Include management, employees and customer perspectives.
* Identify costs to the organization – direct and indirect, tangible and intangible
* Vision – identify the perfect future scenario free of bottlenecks and build a vision of the future

***ANALYZE:***

* Separate the symptoms from the root cause – Use LEAN tools – 5S v. Kaizen Events, value-added v. non-value-added activities, push v. pull scheduling, undertake the Theory of Constraints analysis or Information Flow Analysis to develop Matrix tools
* Measure the gap between the present state and future state
* Consider the human side of change

***REALIZE:***

* Solution discovery – The Five Whys
* Virtual testing and pilot testing to ensure the process works
* Implementation / Roll out / Visual Management tools to analyze benefits to the business
* Interdepartmental networking and conflict avoidance
* Revisit the vision to confirm goal attainment and then Standardize the Work Procedures

***EVOLVE:***

* Continuous Improvement
* Dashboard and Metric Development
* Balanced Planning and Future-Looking activities of the team
* WMS process preparation / repair
* Front-loading the engineering process
* The art of simplicity