



Industrialization Index - Simplified Self-Evaluation 06-04-20 v.1.1
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Legend
1= Never
2= Occasionally
3= Often
4= Always

Industrialization Index Self Evaluation

Step of Industrialization	Question	Rate 1-4
Management of Labor (Who Does What)	Does your company use electricians to do installation?	
	Does your company measure what the field labor is doing?	
	Does your company use the field measurements for improving labor's work environment (productivity and safety)?	
Management of Work (When & Where)	Does your company involve the field to plan the work and identify prefab?	
	Is a Work Breakdown Structure used to plan who does what, when, and where for each activity?	
	Is more than 50% of the work done offsite?	
Lean Operations (One Best Way)	Does your company believe that every job is "unique" in construction?	
	Do the final parts/assemblies come to the jobsite without needing manipulation/changes before install?	
	Does your company measure jobsite variation and categorize its root causes?	
Modeling & Simulation (Prediction & Projection)	Does your company use the BIM model and/or digital layout to layout the install on more than one-third of it's jobs?	
	Does your company use data from job models to perform FMEA for risk reduction and work optimization?	
	Do all of your companies' jobs have a complete model of work, effort, time, and information?	
Feedback from the Source (Human Input Into Continuous Improvement)	Does your company collect any data that is not reviewed and/or used by the people collecting it?	
	Does your company have more than 3 days of material, tools, and manpower scheduled on its jobs?	
	Do all of your companies' jobs have a complete model of work, effort, time, and information?	