3040 Airpark Drive South, Suite C
Flint, MI 48507
Tel: (810) 232-9797
Fax: (810) 232-9746
www.mca.net

We are about you™

We make your company more productive by applying: Lean Engineering, Manufacturing, and Service Processes

Making Productivity Visible to Everyone®

Agile Construction®

Agile Construction® is profitable construction. A construction job site is a very fluid work environment, in a state of constant change, both planned and unplanned. The jobsite needs and requirements alter Schedules change often frequently. In spite of schedule changes, the plan needs to proceed. Resources and experience levels change with every personnel reassignment. People learn from ongoing experience.

Agile Construction® allows the contractor to rapidly adapt to job site changes in order to complete each project both profitably and efficiently. The agility (responsiveness) of the contractor at the job site will improve the profits. Agility, not leanness, is what construction jobsite management needs.

This course will teach the principles, exercised successfully by other industries. It will focus on:

1. Labor productivity and measurement
2. Job scheduling and planning
3. Procurement management
4. Prefabrication
5. Reduction of labor composite rate
6. Estimation accuracy and improvement
7. Project financial management

The participants will learn how to establish a useful productivity measuring method. They will experience simple methods and tools for scheduling and tracking that can improve visibility and knowledge of their jobs. They will learn how to identify the obstacles and labor waste which can impact job productivity, and discuss techniques that can improve it by better than 30%.

Owners, Executive Managers, Project Managers and high level Field supervisors will learn how to be more profitable, while increasing and hit-ratios with more accurate job estimates. The implementation of Agile Construction® to jobs will guarantee much higher profits and better cash flow.