ACHIEVE EXCELLENCE
CREATE VALUE

MANUFACTURING

Manufacturing is the place where you can loose or make money. It is also the one area in your organization where you have a unique "problem"! The ERP processes have to be simple enough to create a special user experience – why? Your shop floor users will find a way around the system to make parts, they do not get paid to make sure your ERP system is in sync with inventory. Therefore simplified frontends and lean business processes are the key. You might say: "more training is needed!" and at the same time acknowledge that you operate in such a lean environment or you have such a big employee turnover that there is simply no time at all to train adequately.

We address these requirements with a unique skill set of Manufacturing Scheduling, Manufacturing Execution and Manufacturing Intelligence.

We have a complete approach and cover the whole spectrum of the implementation:

Manufacturing Scheduling:

We look first at your business process and determine if we can streamline and optimize your scheduling and capacity planning. This might result in a deployment of lean principles using Kanban or even a Heijunka processes.

Manufacturing Execution:

Give your shop floor users all the needed tools to make them successful, you will see the benefits right away. Why should they still fill out tons of paper to record defects, good parts or labor? The goal is to become, step by step, a paperless factory floor. Make use of your PLC data and historians as input to your shop floor reporting, give them RF-scanners or integrated SAP shop floor apps.

We integrated the shop floor users into your ERP business environment, make them really a part of the business flows and provide the right information at the right time to them – on fixed locations or in a mobile environment.

Manufacturing Intelligence:

Integration into SAP ERP and the PLC provides you with a simple but great tool of visualization of any shop floor activities – look around in your plant and you will find an enormous paper effort. Reduce it and see the benefits right away – everyone on your shop floor will become a quality person.

Solution alignment:

pmcIntegrate, pmcMobile and pmcAccelerate add-on's