



SMOHFI ADVISORS  
سموھفی اڈوائزرز

MANUFACTURING/PRODUCTIONS

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# Productivity Improvement Program (PIP)



Creating Value through Services



# Do you Wish to **IMPROVE** Your Business?

## SMOHFI Advisors Committed to improving your productivity

Economic uncertainty, tougher competition and fast-paced innovation make it vital to review your company's performance on a regular basis. Can it be made more efficient? Does it need to be upgraded?

We can help you!

We resolve bottlenecks, reduce costs and reach productivity goals through our Productivity Improvement Program (PIP)

Our PIP is not just about reporting tools. It is about efficiency and how to improve your results.

As an advisory and consulting firm in business, management and industrial activities with extensive experience and a global market base, we at SMOHFI Advisors have a wealth of knowledge upon which enabling us to craft smart solutions for your business.

We are not satisfied until you are satisfied.





# A four-step process that really works

The Productivity Improvement Program (PIP) is a proven, structured process that takes you the whole way from your needs to an implemented solution.

The length of the process depends on the project. The PIP can be done on a single process, department, division, a process chain or a full company.

We support all levels, regardless of whether your area is administrative, technician, production manager, strategic purchaser, manager, managing director or a business owner.

We work closely together with you, reviewing your needs and finding solutions using a four-step process:

## Define:

A productivity team identifies bottlenecks and areas of improvement and compiles data, largely by way of observations and existing documentation. We present the results and, after your approval, we continue.

## Design & Recommend:

After we analyze the survey results, the team proposes alternative solutions for increased productivity and lower costs in targeted areas.

## Validate:

The team tests and verifies the preferred solutions with you. We provide a comprehensive report as a basis for your decision on whether to implement the suggestions. We give you some time to review and get back for any changes required.

## Deployment / Implementation:

PIP does not result in an idle report only? But together with you we create a detailed plan on how to proceed, including instructions on who does what and when, what investments are needed, and how the roll-out procedure should be carried out.

We give the appropriate training, and follow up to make sure that the improvements work as intended.



## REMARKS:

*Implementation is done with additional fees other than the PIP report*





# Solving manufacturing issues together

(Tick your needs and send us a copy)

## We help you reduce obvious waste such as:

- Scrap / rework
- Search times
- Waiting times
- Unnecessary processing

## As well as hidden waste such as:

- Quality checks
- Setup processes / time
- Motion / transport
- Loading / unloading

## We examine your setup processes in detail and help you to:

- Eliminate setup steps
- Combine steps
- Change the order of setup steps
- Simplify steps

In order to fulfill your needs for shorter lead times and optimized batch sizes

## We support your workplace design with:

- Clearly arranged workspaces, resulting in minimal motion
- Storage space
- Efficient handling of equipment
- Eliminating / reducing waste
- Prioritizing safety
- Eliminating sources of danger
- Defining standards
- Defining and describing all tasks
- Ergonomics / people's efficiency in their working environment.

## We support you at the machine level with:

- -OEE Overall Equipment Effectiveness
- Component optimization
- Scrap
- Downtime
- Setup time
- Cutting process

## We support you at the operator level with:

- Culture
- Workplace design
- Know-how
- Ergonomics / people's efficiency in their working environment
- Overtime

## We support you at the organizational level with:

- Lead time
- Waste reduction
- Capacity planning
- Productivity
- Logistics
- Production costs
- Profit margin, ROC, ROI & NWC

## We support you with logistics:

The right tool in the right place at the right time.

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**Are you ready for Change? Ready to improve productivity and cut costs!**





# Can PIP help you? Tick the boxes to find out

	Yes	No
Do you need world-class OEE?	<input type="checkbox"/>	<input type="checkbox"/>
Do you need to be more competitive?	<input type="checkbox"/>	<input type="checkbox"/>
Do you need to increase your profit?	<input type="checkbox"/>	<input type="checkbox"/>
Do you need to remove bottlenecks?	<input type="checkbox"/>	<input type="checkbox"/>
Do you need to reduce production cost?	<input type="checkbox"/>	<input type="checkbox"/>
Do you need to shorten your payback for investments?	<input type="checkbox"/>	<input type="checkbox"/>
Do your employees need to enhance skills and competence?	<input type="checkbox"/>	<input type="checkbox"/>
Do you need to increase production volume?	<input type="checkbox"/>	<input type="checkbox"/>
Do you need to increase production flexibility?	<input type="checkbox"/>	<input type="checkbox"/>
Do you need to reduce scrap?	<input type="checkbox"/>	<input type="checkbox"/>
Do you need to reduce lead times?	<input type="checkbox"/>	<input type="checkbox"/>
Do you need to reduce waste?	<input type="checkbox"/>	<input type="checkbox"/>

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## Total the number of YES answers.

If you scored 0, Our PIP will not help you.

If you scored 1–4, Our PIP will greatly improve your production.

If you scored 5 or more, PIP will dramatically improve your production.

If you answered YES to any of the above, please contact SMOHFI Advisors, and we will do the Survey and Recommend steps together.

If you like what you see, we will continue with the Validate and Implement steps in order to start reducing your company's costs and improving productivity.

### SMOHFI Advisors

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