

OBJECTIVES :

- Participants can solve the problem in related with planning, development, and system improvement integrated with man, machine, and material.
- To understand and to implement methodology of *Industrial Engineering* to increase *productivity*, *cost reduction* and efficient operation at the end to increase company performance.

PROGRAM OUTLINE :

Manufacturing System Analysis

- Definition and Purpose
- Symbol Systems
- Ergonomic
- The Fabrication Chart
- The Precedence Chart
- Types of charts :
 - Operation Process Chart
 - Flow of Process Chart
 - Flow of Diagram

Method of Summary Charting

- Definition and Purpose
- Types of charts :
 - Left and right hand chart
 - Man and Machine Chart

Process Time

- History of Human Work Measurement
- Terms and Definition
- Time Study Tools and Techniques
- Performance Rating Exercises

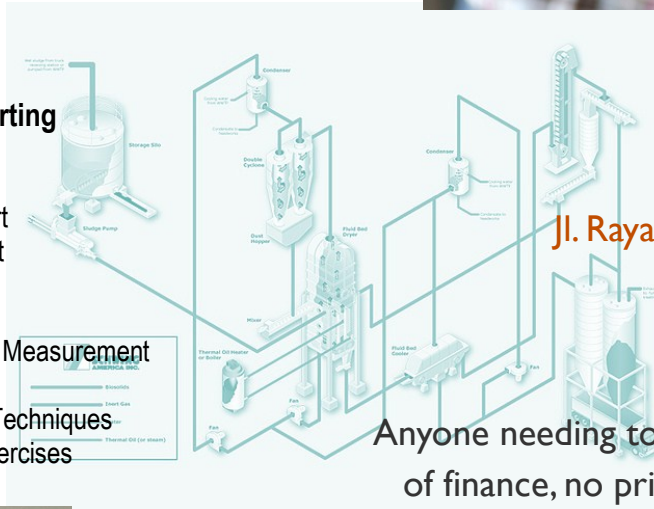
Line Balancing

- Factors influencing product assembly : design, equipment, precedence
- Build Methods: process or product orientation
- Line Types : Straight, circular, indexing or continuous
- Requirement for the line balancing process



Fundamental Industrial Engineering

15 ~ 17 Januari 2018
08.30~16.00 WIB



VENUE :

Grha Manajemen YMG
Matsushita Gobel Institute
Jl. Raya Bogor Km. 29 Jakarta 13710
Telpon : 021-872 5603

WHO SHOULD ATTEND :

Anyone needing to develop their understanding of finance, no prior knowledge or experience.

PROGRAM METHOD :

On-site/on-demand training. Clear graphic presentation, Interactive exercises, customized learning path based on your knowledge, dynamic flowcharts – use your own figures.

Fee : Rp. 5.500.000,-

