

## **OUR MISSION**

To improve profitability of manufacturing industries through consulting, implementing, and training.

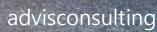
## **OUR VISION**

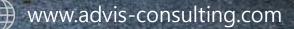
To enable nasional manufacturing industries to compete in the era of Industry 4.0











#### **Core Values**



#### Competent

Our consulting team has an unique blend of strong educational background and massive experience in the manufacturing field that enables to improve client's real performance.

#### **Adaptive**

We continuously adapt the development of system and technology to be able to give best contribution to our clients.

#### **Down To Earth**

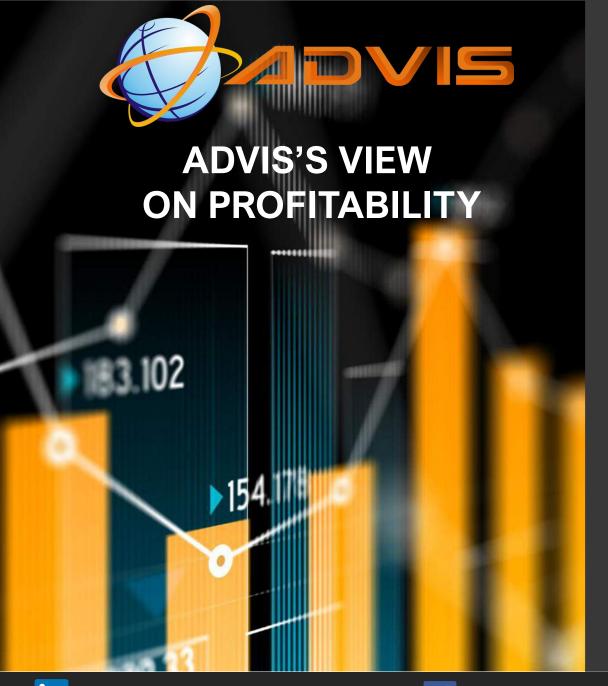
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Systems and methods will be proposed, designed, implemented and only after considering client's corporate culture and resource capability.



















## ADVIS CONSULTING CONTRIBUTION TO IMPROVE PERFORMANCE OF MANUFACTURING INDUSTRIES



#### **Production / Operations System**

- Reducing manufacturing lead time
- Improving delivery reliability
- Reducing operational cost
- Reducing waste in production area
- Increasing labor & asset productivity

#### Industry 4.0 System

- Building roadmap to industry 4.0
- Smart Factory in Industry 4.0
- Strategy to improve profit and productivity in the era of Industry 4.0

#### **Data Management**

- Digitalization of production data
- Digitalization of inventory data
- Digitalization of maintenance data
- Digitalization of supply chain

#### **Demand Management**

- Matching supply to demand
- Matching production capacity to sales plan
- Creating proper response strategy
- Designing manufacturing process
- Purchasing and Logistics

#### Maintenance Management

- Reducing maintenance cost
- Improving assets reliability
- Designing Preventive Maintenance System
- Setting up autonomous maintenance system

#### **Quality Management**

- Designing Quality Assurance Systems
- Setting up Built in Quality system
- Eliminating incoming material failure
- Reducing scrap, rework, and repair









## Our Achievements (1)

Increased productivity by 23% without adding workers

Increased delivery date performance by 31%

Increased in-house capacity by 42% without adding production resources

Reduced direct labor force by 16% without reducing outputs

Reduced production rework by 67% by implementing Integrated Quality **Management** 

Increased sales by 38% annually

Increased inventory turn over by 26%

**Increased output by 55%** 

Reduced rework by 76 %









## Our Achievements (2)

**Built autonomous maintenance system** 

**Reduced maintenance cost** 

**Increased managerial skill** 

**Built product development system.** 

**Developed built in quality systems** 

Improved lead time of new product release





















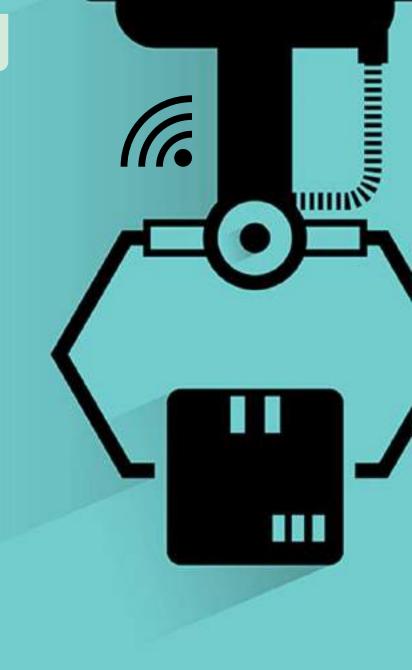


## **Training Programs**

## INDUSTRY 4.0

- Building Roadmap to Industry 4.0
- **Smart Factory Systems**
- **Smart Factory Implementation**

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## **Training Programs**

## STRATEGIC MANUFACTURING MANAGEMENT



- Manufacturing Strategy & Competitiveness
- **Integrated Manufacturing System**
- 3 **Supply Chain Management**
- Performance Management

- **Quality Management**
- **Productivity Improvement**
- **Budgeting**



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## **Training Programs**

## **TACTICAL** MANUFACTURING MANAGEMENT



**Production Planning** & Inventory Control

- **Inventory Management**
- Just In Time (JIT) Systems
- **Purchasing Management**

- **Project Management** 3
- **Total Productive Maintenance**

**Cost Management** 

8 Statistical Quality Control







# **Training Programs**

# OPERATIONAL MANUFACTURING MANAGEMENT



Shop Floor Control

2 Supervisory Management

3 Warehousing Management

4. Maintenance Management

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in PT Advis Consulting Indonesia

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## **Training Methodology**

#### **ADVIS Approach on Training**

ADVIS consulting provides a full array of training. We offer introductory programs for awareness, but the majority of our focused training programs are transferring skills and know-how to enable our clients to lead and sustain real in their organization.

#### **Customized Workshop**

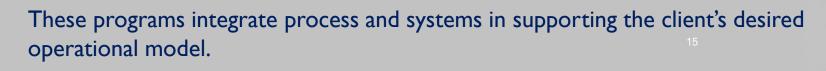
ADVIS has developed a series of customized training programs to suit different needs the any manufacturing organization.

#### **System Improvement**

ADVIS has developed a series of manufacturing strategy, tactic, and operational training programs to support the needs of manufacturing firms.

Each training module is arranged to suit the followings:

- 1. Transferring conceptual foundation
- 2. Creating the proper tool to improve client's performance



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## Dwi Andi Handaya Rusman, Ir., M.Sc.





Education: Master Degree (M.Sc) in Production Management, Oklahoma State University, USA, 1992-1994.

• Bachelor Degree (Ir.) in Mechanical Engineering, Institut Teknologi Sepuluh Nopember, 1981-1986

Expertise: • Production Management

• Inventory Management

Quality Management

Cost Management

Course & Training:

Production/Operations Management, Inventory Managament, ProjectManagement, Lean-SixSigma System, Ergonomics, Computer Integrated Manufacturing, Industrial Organization, Export Import & Indonesian Customs, Leadership, Advanced English, Metallurgy, Machining, and Forming Technology.

Experience: (Since 1986)

Practical Experience :

- General Manager
- Plant Manager
- Project Manager
- Purchasing & Material Management Manager
- Quality Control Manager
- Engineering Designer
- Speaker for Radio Talkshow "Manufacturing World" at PAS FM Radio
- Trainer and speaker for various trainings and workshops
- ❖ Founder & Senior Consultant of ADVIS consulting in the area of :
  - Aligining Business Process
  - Demand (Order) Management
  - PPIC (Production Planning and Inventory Control) System
  - Quality Management
  - Cost Management
  - Procurement Management
  - Performance Management

## Gatot Boedhi Tjahjono, Ir, MSME, MSIE



Education

Master Degree in Production Management, Chalmers

University of Technology, Sweden, 2000.

Master Degree in Mechanical Engineering, Oklahoma

State University, USA, 1994.



Strategic Management, Supply Chain Management, Engineering Design,

Production Management, Manufacturing Engineering



Experience (Since 1989)

Oil & gas, Industrial Equipment, Heat Exchanger Equipment, Pressure

Vessel, Diesel Engine, Power Plant

Position History

Chairman

Managing Director

• Deputy for President Director

• Business Development Manager

Product Development Manager

Engineering Manager

• Lecture & Presenter



## Denia Fadila Rusman, S.Kom., MBA

Education : - Master Degree (MBA) in Business Administration, Institut Teknologi

Bandung, 2014 – 2016

- Bachelor Degree (S.Kom.) in Information System, Institut Teknologi

Sepuluh Nopember Surabaya, 2009-2013

Expertise : • Operation Management

Supply Chain Management

Marketing Management

Management Information System

Experience : Business Analyst, Strategic Planning, Business Development

Course & Training: • Operation Management, Supply Chain Management, Leadership,

Strategic Management, Enterprise Resource Planning, SAP Software,

Investment, Advanced English Course

## Dany Hadyan Rusman, S.T.





Education:
Bachelor Degree (S.T.) in Electrical Engineering,
Institut Teknologi Bandung (ITB)

#### Expertise:

- Industry 4.0 System
- Data Management
- Internet of Things
- Artificial Intelligence & Machine Learning
- Network System
- Power Quality & Distribution

#### Course and Training:

The International Symposium on Electronic and Smart Device, Machine Learning in Python Language

Leadership and Management IAE Training, MATLAB Software, Advance English.

## Advis Client Testimonies



This workshop is a necessity due to tight competition among industries. The contents of "Cost reduction strategy in manufacturing industries" workshop needs to be countinuously carried out.

**Endang Supriatna**, **PPIC Manager** PT Indofood

> PT Advis Consulting Indonesia delivered relevant topic for the needs for improvement in my company. I acquired very useful knowledge for sustainability of my company. Training delivered concisely and clearly. Good accomodatioan. Mahfid Adnan, **Production Manager** PT Aneka Tuna Indonesia









## Advis Client Testimonies



Guidance from Advis Consulting is very easy to understand that enables us to enrich our knowledge to move our company forward. Hope that this cooperation can be continued in the future in relevance with the needs of our company for better management systems. May Allah SWT bless our partnership.

R. Tati Hartati **Owner & CEO Dannis Collection** 



Ratija **Production Manager** 

PT LEN Industri, Bandung



Covering real cases in industrial world. Right to the point. Complete coverage so that can be joined by people across departments in an industry.

**Brian Lazuardi Tjahyanto President Director** PT Wahana Kosmetika Indonesia









## **WORKSHOP & TRAINING DOCUMENTARY**



WORKSHOP **"COST REDUCTION STRATEGY FOR** MANUFACTURING INDUSTRIES", The Alana Hotel Surabaya



SEMINAR "PRODUCTIVITY AND EFFICIENCY **IMPROVEMENT**" with PT Barata Indonesia











## WORKSHOP & TRAINING DOCUMENTARY

#### SEMINAR "PRODUCTIVITY AND EFFICIENCY **IMPROVEMENT**"

Swiss-Belinn Surabaya





WORKSHOP **"DESIGN AND POLICY OF MEASUREMENT** SYSTEM" at Institut Teknologi Sepuluh Nopember, Surabaya

> PUBLIC TRAINING with Mr. FIRMANSYAH **Former President Director** PT. PAL, Surabaya









## **WORKSHOP & TRAINING DOCUMENTARY**



IN HOUSE TRAINING

"MOTIVATION TRAINING"

at PT Untung Bersama Sejahtera, Surabaya

TRAINING

"COST REDUCTION STRATEGY
IN PRODUCTION SYSTEM"
Hotel Novotel, Surabaya





IN HOUSE TRAINING
"SUPERVISORY MANAGEMENT"
at PT Tulus Tri Tunggal





#### **Automotives**

FUBORU INDONESIA, PT.
ISTANA TIARA, PT.
MESHINDO ALLOY WHEEL CORPORATION, PT.

#### Chemical

BAYER INDONESIA, PT. INEOS SILICAS INDONESIA, PT.

#### **Consumer Goods**

UNILEVER INDONESIA Tbk., PT DIVA CIPTA LESTARI, PT MEGA SURYA MAS, PT. ROMOS INTI COSMETIC, PT. ZENSEI INDONESIA, PT.

#### Cosmetics

ROMOS INTI COSMETIC, PT. WAHANA KOSMETIKA INDONESIA, PT

#### Design & Engineering

DINAMIKA ENERGITAMA NUSANTARA,

PT.

MILIMETER, PT WARU TEKNIKATAMA, PT.















#### Education

INSTITUT TEKNOLOGI SEPULUH NOVEMBER (ITS)

Electrical & Electronics

LEN INDUSTRI BANDUNG, PT. BAMBANG DJAJA, PT. HARI TERANG INDUSTRY, PT.

#### Foods & Beverages

INDOFOOD, PT. BUMI MENARA INTERNUSA, PT. CITRA LAJU CORP.SA INDOKOM CITRAPERSADA, PT MADURA PRIMA INTERNA, PT. PERKEBUNAN NUSANTARA XII, PT. SURI TANI PEMUKA, PT WONOKOYO, PT

ANEKA TUNA INDONESIA, PT

#### **Furniture**

MITRA ANUGRAH GEMILANG, PT. ROMI VIOLETA, PT. (OMETRACO GROUP) SEKAR PADEPOKAN, PT. TULUS TRI TUNGGAL, PT. BALI PREFAB, PT





























#### Garment & Apparel

BEHAESTEX, PT. BERKAT AGUNG JAYA ABADI, PT. **DANNIS COLLECTION** PRESTASI IDE JAYA, PT.

> Heavy Industries BARATA INDONESIA, PT.

Jewellery UNTUNG BERSAMA SEJAHTERA, PT

> Metal Works ALUMINDO LMI Tbk., PT. (MASPION GROUP)

Paints & coatings PUTRAMATARAM COATING INTERNATIONAL, PT. SUMABOYO, CV TUNGGAL DJAJA INDAH, PT.

















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**Packaging** 

GUNAWAN PLASTIK, PT.

ILUFAK, PT.

REXPLAST, PT.

SURINDO TEGUH GEMILANG, PT.

UNIVERSAL JASA KEMAS, PT.

**Papermill** 

ADIPRIMA SURAPRINTA, PT (JAWA POS GROUP) SURABAYA AGUNG INDUSTRI PULP & KERTAS Tbk, **DIRGAHAYU GROUP** DIRGAHAYU MFG.CO., CV

**Printing** 

ALAM DIAN RAYA, PT. TEMPRINA MEDIA GRAFIKA, PT. (JAWA POS GROUP)

> Shipyard DOK DAN PERKAPALAN, PT.















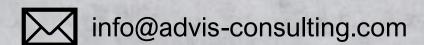








# WE LOOK FORWARD TO CONTRIBUTING TO YOUR COMPANY



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