PRO
Endüstri 4.0

PRECISE & RELIABLE
OPERATIONS
for
SMART
MANUFACTURING

MISSION

Manufacturing world is at a major crossroads. Production processes are undergoing a fundamental transformation around the globe. Rules of commerce and industry are being rewritten.

Economies that correctly frame Industry 4.0 and take action will unlock unprecedented opportunities. The key for companies to advance global competitiveness and increase share of value-added products and services lies in the extent of realization of this revolution.

For this reason, we got on the move to share years of manufacturing experience, follow up on global trends and improvements to be a dependable solution partner for the industry.

To make this a real Revolution ...

SERVICES

Industry 4.0 Training Programs

Enhance your understanding of the Fourth Industrial Revolution with rich content about enabling technologies, use cases and underlying infrastructure

Industry 4.0 Roadmap

Let's measure digital competencies regarding 6 fundamental dimensions with the "Industry 4.0 Analysis Test" and craft your Industry 4.0 Roadmap

Digital Transformation Consultancy

In line with the Industry 4.0 Roadmap, conceptual designs are made for processes and operations that will bring the highest ROI

Project Management Consultancy

For each project that will either be sourced in-house or get outsourced, project management principles and methodologies are implemented to ensure every project is finished within quality, budget and time.

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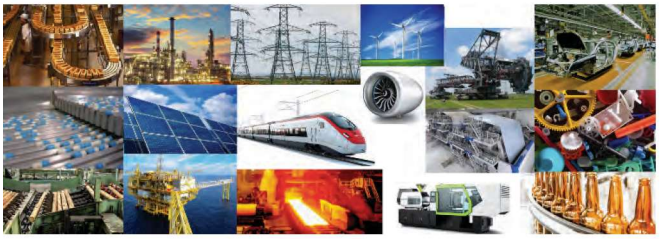
LET'S MOVE STEP-BY-STEP ON THE PATH TO INDUSTRY 4.0

Industry 4.0 Training



Industry 4.0 training programs are geared towards white collar personnel in production, maintenance, quality, projects, investments and other support units. Training is carried out in an interactive format. In addition to latest technological advances, it includes :

- The essence, basis and infrastructure of Industry 4.0
- Industry 4.0 vision and necessary steps for reaching it
- Design for digital transformation and "Paperless Factory"
- Automation in the new age
- Industrial internet communication protocols
- Cyber Physical Systems : AI, system architectures and global examples

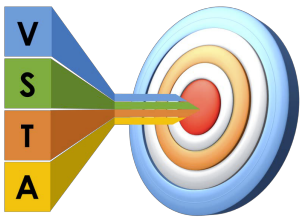
Industry 4.0 Roadmap

Vision : 5 years later?

Strategies
to realize Industry 4.0

SMART Targets
for strategies

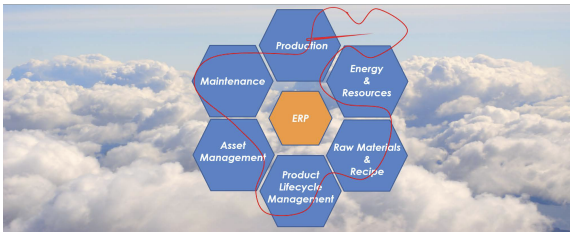
Action Plans
PM Methodology



Industry 4.0 Analysis Test : Competencies and deficiencies along the 6 Dimensions necessary for Industry 4.0 are measured.

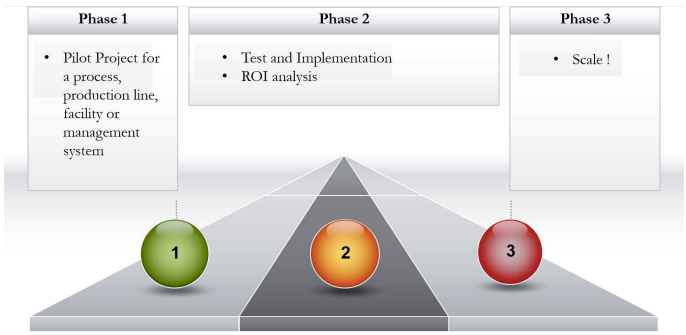
Industry 4.0 Roadmap : One general Industry 4.0 Index and seperate indices for each of the 6 dimensions are calculated. Finds are presented as a detailed Executive Report. Industry 4.0 Roadmap includes V-S-T-A

Digital Transformation Consultancy



- After the Industry 4.0 Roadmap is crafted, processes and operations that will result in highest ROI are determined, in line with agreed upon vision and strategies.
- Flows of personnel, information, materials and finance are examined thoroughly, conceptual designs are made by working together with key managers and line leaders. Each target process gets re-modelled in accordance with Industry 4.0 technologies and Digital Transformation principles.
- In order to clearly set requirements and expectations from in-house or outsource project teams, technical specification documents are produced. This ensures that all competing alternatives are evaluated on the same basis. Projects for use-cases are defined, suppliers are scanned, technical and commercial negotiations are held together with, and on behalf of the customer

Project Management Consultancy



- Pilot projects to realize use cases are designed, tested and implemented
- Project deliverables are evaluated against KPI's
- Best practices are adhered to for successful scaling