



international
project
engineering
management

Experience is our foundation

Your partner for comprehensive project management
in mechanical and plant engineering.

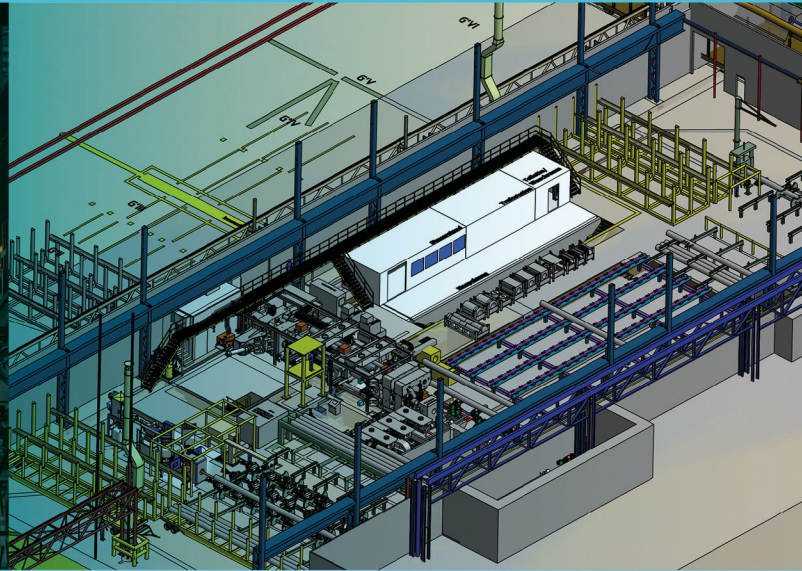
www.ipe-management.de



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Comprehensive project management in mechanical and plant engineering

As your partner we understand the complexity and specific requirements in this industry.



Our services

1. Project planning

We support you in setting goals and cost planning for your projects. Together, we create a detailed project plan that includes all relevant components. Occupational safety is our top priority.

2. Resource management

We capture and organize all required resources such as personnel, materials and equipment.

3. Risk management

We identify potential risks early and proactively address unforeseen challenges.

4. Cost control

Through accurate project cost monitoring, we ensure adherence to the project budget without compromising quality.

5. Communication and teamwork

We encourage clear communication and involvement of all stakeholders to enable smooth information flow and effective collaboration.

6. Quality management

Together with you, we implement quality controls to ensure compliance with high-quality standards in mechanical and plant engineering.

7. Project control

Considering all defined Key Performance Indicators (KPI's), we guarantee constant and effective monitoring of project progress.

8. Post-project evaluation

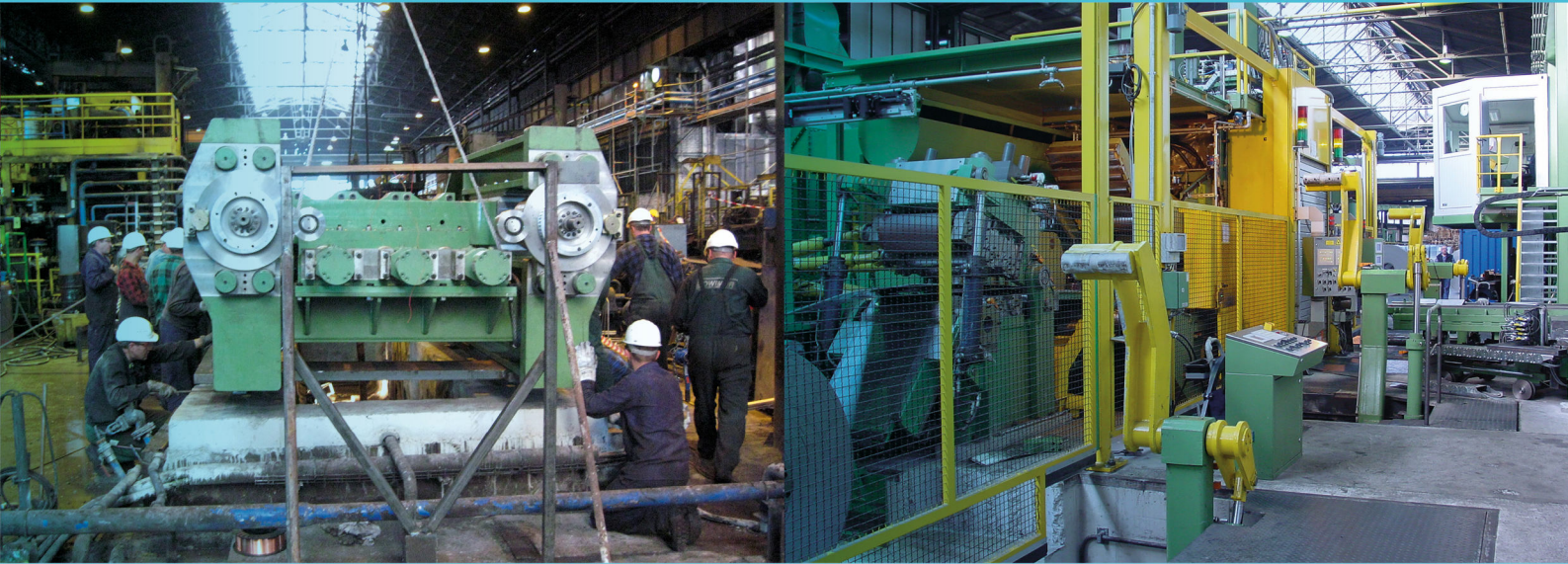
After project completion, we jointly analyze the project progress and highlight potential areas for improvement. This feedback informs your future projects.

Dialogue builds trust

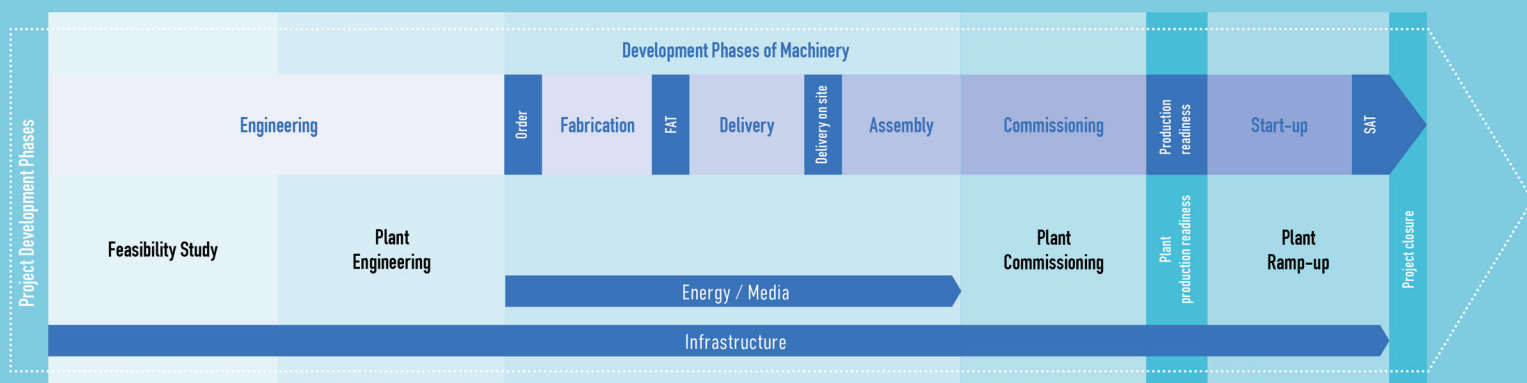
To implement your projects successfully and efficiently, our team of experienced project managers and engineers works closely with you.

We are in constant dialogue with technology, production, maintenance, quality assurance, management and suppliers in all project phases.

Our goal is to realize **your visions** in mechanical and plant engineering through our comprehensive project management.



ipem represents over 20 years of team experience in handling projects from feasibility studies to full production operations.

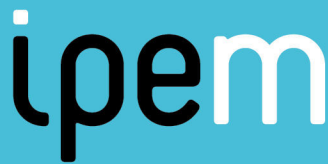


Our partner network

To successfully implement complex projects, collaborating with reliable and competent partners is crucial. Through our extensive experience, we have a strong network in mechanical and plant engineering, as well as in engineering, research and development.

Your advantages

Our interdisciplinary, versatile team enables comprehensive project planning at the highest level. Leveraging our extensive network and collaborating with experienced and qualified companies, we tap into broad expertise. We find innovative solutions and deliver high-quality products and services. By optimizing shared resource utilization, we streamline time and costs while minimizing risks.



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international

We speak

- German
- English
- French

Project experiences in

- Europe
- Asia
- North America
- South America
- Africa

project

Our references from the steel and chemical industries, as well as mechanical and plant engineering

- Rolling mills
- Finishing lines
- Industrial halls
- NDT inspection lines (Non-destructive testing)
- Entire plant transfers
- Quenching facilities
- NC machines
- Geometric measurements
- Cranes
- Testing laboratory equipment
- Saws
- Transport systems
- UV coating lines
- Industrial furnaces
- Chemical lines

engineering

We develop the following trades

- Electrical and automation
- Civil and structural engineering
- Mechanics
- Fluid technology

and beyond

- Concept engineering
- Basic and detail engineering
- Technical specification
- Measurement
- Layouting
- Statics
- Construction
- Safety
- Risk and hazard analysis
- CE documentation
- Interface consideration (technical)
- Riparian water rights
- Fire protection

management

From feasibility study to ordering

- Cost estimation
- Profitability assessment
- Project control
- Technical/commercial bid comparisons

to delivery

- FAT: Factory Acceptance Test
- Manufacturing control
- Test runs
- Delivery approval

until acceptance

- Safety coordination
- Construction site coordination
- Commissioning support
- SAT: Site Acceptance Test
- Performance verification
- Acceptance

and furthermore

- Budget tracking/cost control
- Project schedules
- Risk management
- Change management
- FEL = Front End Loading
- Quality management
- Resource management
- Post-project evaluation
- Monitoring of Key Performance Indicators (KPI's)



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