



EXPERTISE & INNOVATION
FOR THE PERFORMANCE OF YOUR PROJECTS



www.asymptote.fr





WHY CHOOSE ASYMPTOTE Pm?

1.

OUR MISSION

Support / Transmit /
Innovate.

2.

OUR ACTIVITIES

Our expertise,
project management.

3.

OUR INDUSTRY FIELDS

Petrochemicals / Nuclear,
Refining, Chemicals,
Pharmaceutical,
Engineering,
Renewable Energy,
Gas Energy.

4.

OUR PROXIMITY

ASYMPTOTE Pm is located
everywhere in France.

5.

OUR FIELDS OF EXPERTISE

Investment project
management,
Unit shutdown and
maintenance management.

6.

OUR METHODS & TOOLS

Digital tools for project management e-ASY and e-CARE,
Earned Value Management,
Methodology resulting from
certified training such as Project
Management Professional
(PMP®)*

*from Project Management
Institute (PMI)®.

7.

OUR STRENGTHS

Our know-how and
experience feedback since
1986,

Panels of multidisciplinary
experts,

The guarantee of a trained
and competent staff for
project management.

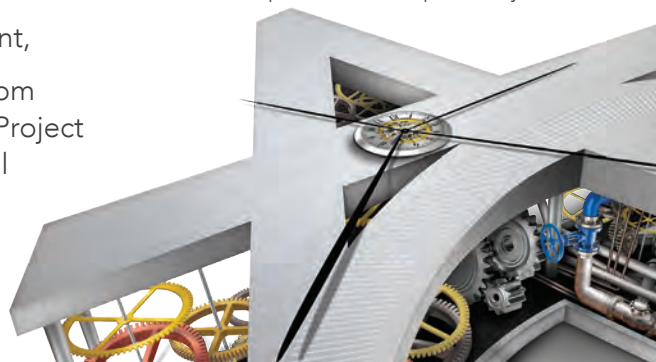
Enhanced technical support,
Innovation & responsiveness
for successful project
management.

8.

OUR EHS & CSR* COMMITMENT

CEFRI E, ISO 9001, MASE.

*EHS : Environmental, Health, and Safety.
CSR : Corporate social responsibility.



Without departing from its original business lines and its preferred fields, ASYMPOTE Pm has been offering, since 1986, a complete range of project management services with the main objective of improving the quality of its interventions and customer satisfaction.

This sustainability is mainly due to the stability of its employees and their constant progress, linked to the variety of missions and to continual technical training.

Excellence is without a doubt present, and a sustainable success is based above all on human dimensions. Relationships are based on straight talking and therefore mutual respect.

It is by inviting you, dear customer partners, to share these fundamental concepts, that ASYMPOTE Pm offers you the opportunity to meet your technical and industrial challenges.

Didier VIAL
Chairman ASYMPOTE Pm



OUR ACTIVITIES

Global Project Management Assistance

PMO Mission

Time Management

Cost Control Management

Risk Management

Projects Preparation / Coordination / Management

[Our strength]
our methods & innovative tools

PMO Mission

STRUCTURING AND ASSISTANCE IN THE MANAGEMENT OF YOUR PROJECTS

- Project Management Assistance,
- Implementation of project management methodologies,
- Project management,
- Elaboration of project performance reports (Reporting) - Cost / Deadlines / Technical aspects,
- Key Performance Indicators (KPI) Implementation,
- Alerts follow-up and proposal of necessary corrective actions,
- Preparation of project instances,
- Risk and project opportunities management,
- Project interfaces management.



Cost Control

OUR STRENGTH: "RESULTS" ORIENTED METHODOLOGIES, PROVEN AND ADAPTED TO YOUR NEEDS

- Establishment of project cost management procedures
- Cost Breakdown Structure (CBS), Estimates / Costing,
- Phasing of Capex / Opex expenses,
- Implementation of monitoring tables,
- Estimated costs at project completion,
- Implementation of project performance indicators (BCWS, BCWP, ACWP...),
- Reporting & Analysis,
- Gaps and trends management.

*BCWS: Budgeted Cost of Work Scheduled, BCWP: Budgeted Cost of Work Performed, ACWP: Actual Cost of Work Performed

Time management

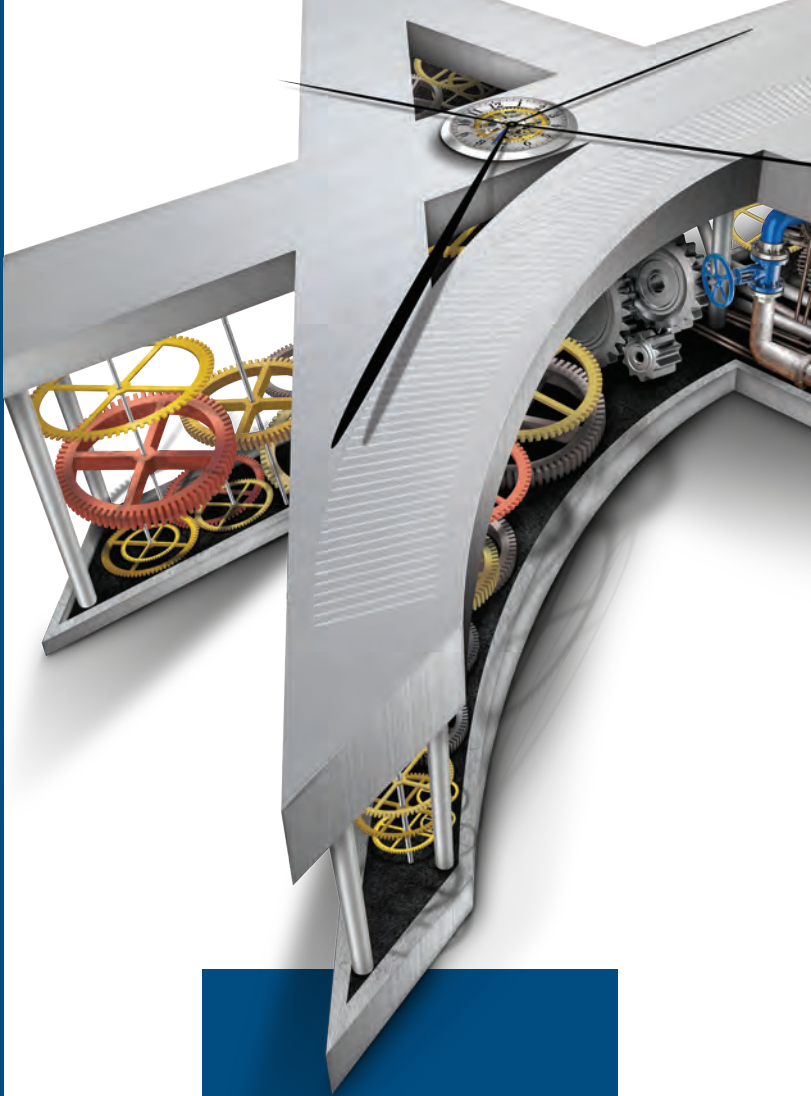
PLANNING: OUR CORE BUSINESS

- Project strategies proposal,
- Implementation and administration of Primavera, Ms Project, Planisware Planning Software,
- Drafting of deadline managing procedures and progress evolution,
- Project structuration : WBS implementation,
- Implementation of the Earned Value methodology,
- Execution of all levels of planning,
- Implementation of automated reporting,
- Workload and co-activity analysis, feasibility analysis of your projects: workload programme,
- Analysis of margins and critical paths,
- Statistical Analysis and S-Curves,
- Planning follow-up, implementation of alerts and corrective action plans,
- Schedule Risk analysis.

Preparation management for investment projects / unit shutdowns

A COMPLETE AND TRANSVERSAL EXPERTISE FOR THE MANAGEMENT OF YOUR PROJECTS / SHUTDOWNS

- Management of scope of work,
- Detailed preparation of works (static equipment, piping, equipment ...),
- Definition of scaffolding / insulation requirements,
- Requisitioning of equipment & works contracts,
- Estimation / Costing,
- Risk analysis,
- Monitoring and coordination of works,
- Management of additional works,
- Project management,
- Reporting and capitalization of feedback.



OUR TRANSVERSAL EXPERTISE

Risk management

Contract management

Document control

[*Our strength*]

*"Results" oriented
methodologies*

Risk management

- Brainstorming by category of potential risks and their causes,
- Analysis of failure modes and their effects,
- Risk classification according to their probability and criticality,
- Definition of the thresholds of acceptability,
- Definition of risk data sheets including monitoring, corrective actions and timelines.

Contract management

- Decision support methodology for your contractual strategies,
- Inform in real time about possible failures or shortcomings of project members,
- Identification of key events having a strong impact on cost and time on your projects,
- Analysis of notable events, Simulation of consequences, Recommendations on the steps to be taken.

Document control

- Complementary and essential service for the proper management of your projects,
- Creation of a personalised data base that can be consulted at any time,
- Rigorous definition of list of documents and registers,
- Computerised, chronological document management,
- Traceability of events,
- Option of paper or dematerialized archiving on request.

OUR INNOVATIVE DIGITAL TOOLS

Aware of the digital challenges and the new technologies of process digitalisation, ASYMPOTE Pm is driven to innovate by offering you tools and methods that have been successfully tested on many projects.

e-ASY: customisable web & mobile database generator

The link for your project
management

SIMPLIFY YOUR PROCESSES & INCREASE THEIR EFFICIENCY

- 100% set up,
- Intuitive administration,
- Adapts to all processes,
- Inspired by project management,
- Accessible through the web in SAAS* mode.

ELIMINATE WASTE & TIME LOSSES (LEAN MANAGEMENT)

- Offline operation,
- Synchronisation module with online database,
- OBS / WBS / EPS native integration (project management principles).

CUSTOMISABLE & ADJUSTABLE TO YOUR NEEDS

- | | |
|--------------------------|-------------------------------------|
| ■ Forms, | ■ OBS / WBS, |
| ■ Queries, | ■ User Management, |
| ■ Reporting / Status, | ■ Import / Export, |
| ■ Document Management, | ■ QR Code, |
| ■ Workflow Management, | ■ Connections to your applications, |
| ■ Business Intelligence, | ■ e-CARE / e-ASY Link. |

* SAAS: Software as a Service



DIGITALISE YOUR PROCESS INDUSTRY 4.0

e-CARE: collaborative solution for coordinating your projects / works

Web & mobile application.
Digital coordination of your project
validation processes

COLLABORATIVE SOLUTION

- Pilot and control your projects in real time,
- Immediate access to your data and queries: list of pending signature points, comments flow, statistical indicators,

CUSTOMISABLE & ADJUSTABLE TO YOUR NEEDS

- WBS management,
- Adapted structure to your project,
- Visualise the essential data of the project: breakpoints, user types,
- Data Import / Export,
- Projects Archiving.



Our digital tools ensure both:

SECURING YOUR DATA

Signature by authentication
Management of access rights & users

COMPATIBILITY

PC, digital tablet, smartphone, Android, IOS...





[Project management
our core business]

TRAINING

ASYMPTOTE Pm is a training organization (n°11 92 05 88 392)

Launched in 2009, the "CHAMPION" program ensures the training of our employees in project management. This program allows us to:

- Respond to your peaks of activity with competent and qualified staff,
- To standardise methods and work tools,
- To control the acquired assets of our collaborators,
- Secure the level of skills and business expertise.

External training

GROUP TRAINING

Pre-programmed sessions according to your schedule constraints.

LOCATION

On our premises or in the location of your choice.

SUBJECTS

Our theoretical and practical training courses are focused on concrete cases of industrial-type projects and take into account our experience feedback.

TRAINING MODULES EXAMPLES

- Project management,
General training.
- Industrial project planning,
Tools and methods.
- Cost control,
Tools and methods.
- Other tailor-made training courses.

For more information or to define a personalised program, contact us at: formation@asymptote.fr

Several references



Testimony

"With ASYMPTOTE Pm's planning method and e-CARE tool, it's a real revolution in our work organisation! At the end of the afternoon, I can check the progress of work from my computer and list the blocking points for the next day. In addition, the ASYMPTOTE Pm team are very reactive, which allowed us to optimise and customise the e-CARE tool to be fully adapted to our needs. It's a real success!"

TOTAL Platform FEYZIN (Rhône, France) - Excerpt from the La Ruche weekly local newspaper n°. 17GA2013



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