

[Type here]

Ikaros project

Technology expert

1 Role description

The task of Technology expert is to perform technology installation tasks related to the airplane factory, support the project and PM during its entire project lifecycle.

The Technology expert is 70% assigned on the project during its entire lifecycle.

2 Responsibility

Performing the following tasks during project planning and execution

- Coordinating technological design tasks
- Creating the budget for technology installation and launch of operation
- Supporting the Project and the Project Manager
- Reviewing and approving changes
- Developing quality requirements of handover

3 Data

The following data are available for the project

- Technology expert fee: 110 € / hour
- Technology designer fee: 1,600 € /hour
- Technology installation overtime fee: 400,000 € / week
(based on this, the installation schedule can be reduced by 1 week for 0.4 M € but the maximum possible reduction is 3 weeks)
- Technology installation design
 - o Fee: 180 M HUF
 - o Duration: 8 weeks
- Technology installation
 - o Fee: 1,150 M HUF
 - o Duration: 3.5 months
- Handover
 - o Cost: 7 M HUF
 - o Duration: 3 weeks
- The earliest start of Technological design may be 2 weeks after starting the Mechanical design
- The Technology installation may not start before finishing the Mechanical installation

4 Deliverables

The following documents must be delivered during the project.

- Technology installation design
- Budget creation
- Risk definitions
- Technology contribution to Project budget
- Determining quality metrics