

## SUCCESS STORY

# Program definition and planning for a major liquefied natural gas infrastructure project

## CUSTOMER BENEFITS

## TRANSPARENCY

on **budget requirements**, interfaces and interdependencies among the various scopes

## EFFECTIVENESS

in managing the overall **development program** and reacting to changes

## PERFORMANCE

in terms of **project execution** and the corresponding progression of works

## CHALLENGES



When the **gas supply** for some EU countries **faltered** in 2022, alternatives had to be urgently developed.

**Several LNG terminal projects became cornerstones to secure the gas supply within the European Union.** Initiated ad-hoc, the projects had an extremely ambitious completion target.

Consequently, concept development and basic design occurred in parallel to the program definition and planning, where our task was to **define and establish a robust program management** for the transition into the execution phase.

## SOLUTIONS



The following steps were executed to address the challenges:

- Definition and implementation of an **effective organization and governance structure**
- Review and re-definition of the **program budget**, allocation to work packages and alignment with all stakeholders
- Definition of an **integrated master schedule** with underlying subproject schedules and progress controlling
- Establishment of a progress and budget **controlling approach**
- Execution of **contract management**

In parallel, CYLAD took the **operational responsibility** of managing the program schedule and budget controls as well as the integration of all sub-projects.

## KEY DELIVERABLES



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**Program Organization**



**Baseline Budget**



**Integrated Program Plan**



**Progress Control**