

Facility Planner on Delfi



Production facility design and costing solution

Collaborative scoping, cost estimating, and planning creates the best starting point for facility development

Applications

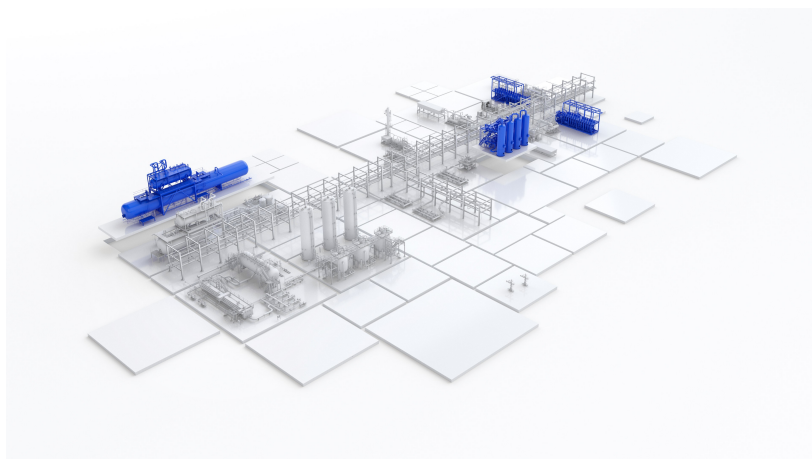
- Early project scoping, cost estimation, and planning at the concept selection stage
- Onshore and offshore projects
- FPSOs and FSOs

Features

- Collaborate with reservoir, processing, and OEM experts
- Work concurrently in an agile, multiple-user environment
- Assess all technology options across an expandable prepopulated equipment catalog
- Simulate facility processes in the cloud

Plan your facilities right, from day one

Facility Planner™ on Delfi™ is the first facility planning tool to bridge early-stage project scoping, costing, planning, and emissions estimation in one collaborative environment. It enables the facility project team to plan fit-for-purpose facilities from day one by matching the facility capacity to the reservoir potentials and selecting the right technologies while dynamically balancing the project scope, cost, schedule, and environmental impact.



Assess every component of early planning in Facility Planner on Delfi to start your facility's digital thread and always be ahead in the production journey.

How it improves performance

Projects are derisked in the early stage by quickly evaluating a wide range of facility concepts. With its transparent and consistent estimating methods, Facility Planner on Delfi increases confidence in the plan shared across teams.

How it works

Facility Planner on Delfi provides facility teams with a collaboration environment supported by a common set of valid, coherent, and auditable data shared across teams. Enabling comprehensive interaction of the facility team changes the process from a conventional sequential approach to a collaborative, agile process. The resulting iterative capabilities support updating plans faster and with higher quality.

What it replaces

The conventional siloed, sequential approach to early facility concept scoping doesn't work: It cannot comprehensively or quickly address all the options. And that can lead to costly changes and delays during FEED and construction, which is why 75% of facility development projects come in late and over budget.

Facility Planner on Delfi replaces this piecemeal way of working with the first collaborative facility planning environment to accelerate identifying the optimal concept that balances scope, cost, project planning, and emissions. By concurrently assessing all the possible scenarios in Facility Planner on Delfi, you can quickly scope fit-for-purpose facilities to enable on-time and on-budget facility development.