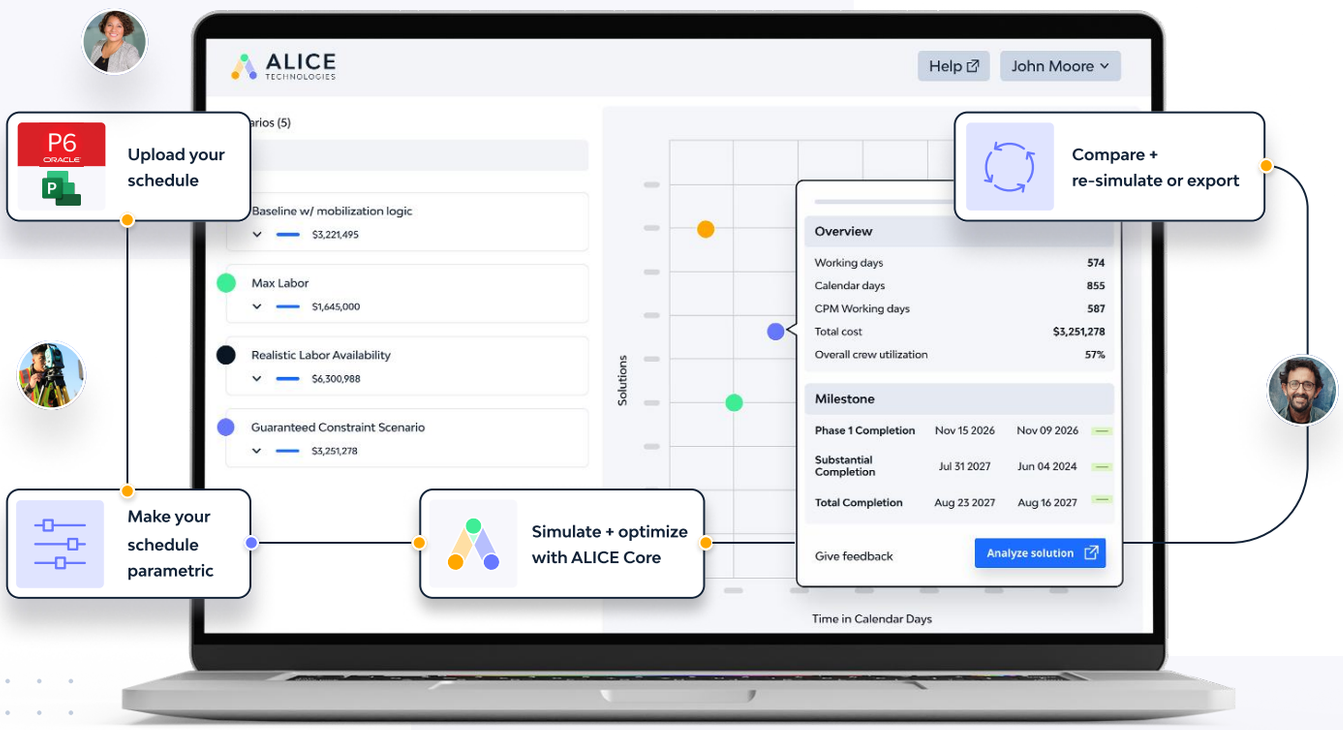
ALICE CORE

ALICE TECHNOLOGIES

THE FUTURE OF CONSTRUCTION SCHEDULING

ALICE Core allows you to optioneer and optimize your baseline schedule built in Microsoft Project, Oracle Primavera P6 or Primavera Cloud to discover the most efficient path for your construction project.



STREAMLINED GENERATIVE CONSTRUCTION PLANNING + SCHEDULING WORKFLOW

01

Get started by uploading your construction project's baseline Microsoft Project, Oracle Primavera P6 or Primavera Cloud schedule.

02

ALICE Core makes your schedule parametric, allowing you to define a range of values for each project variable (e.g.: min & max number of crews to work on a task).

03

ALICE Core will simulate scenarios to look for optimized schedules with better outcomes.

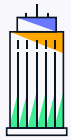
04

Compare, select, and seamlessly export the best solution for your project back to Microsoft Project, Primavera P6, or Primavera Cloud – or ask ALICE to re-optioneer another optimal solution.

WHAT IS CONSTRUCTION OPTIONEERING?

The ALICE platform gives its users not only the ability to create a variety of construction schedule options, but also the opportunity to run "what if" analyses and refine the most promising options. Customers might ask questions like "what if I added a second crane?" or "what if I ran my framing crew overtime for a week?" – and then change parameters to understand the impact of these decisions on the schedules they are considering. ALICE calls this process of exploration and experimentation "construction optioneering."

PURPOSE BUILT FOR CAPITAL PROJECTS

INFRASTRUCTURE	Highways and bridges	Tunnels	Railways & metros	Airports	
COMMERCIAL	High-rises 	Healthcare	Education and multi-use	Corporate and admin parks	
INDUSTRIAL	Data centers	Renewable energy	Semiconductor, battery plants	Oil and gas, mines, pipelines	Nuclear facility de-commissioning

Whether you are working on a highway project, commercial building or a renewable energy farm, ALICE can help to reduce your risks and cut project duration and costs.

ALICE TECHNOLOGIES

"With ALICE Core, I can upload a P6 schedule for my project and immediately uncover significant potential improvements. The new interoperability between Oracle and ALICE is fantastic."

Shane Richardson, President, Lagrange Consulting

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