



We Combine Optimization, Machine Learning and Artificial Intelligence to Create Innovative and Customizable Decision Support Solutions that Drive Operational Productivity and Efficiency

Global partners who trust our solutions

Our global customer base is made of market leaders in different industry sectors, such as semiconductors, textile, automotive, facilities, field services, ports and more. We have a track record of successful deployments across the globe.



Manufacturing and Supply Chain

Over 30% efficiency gains against heuristic and manual plans

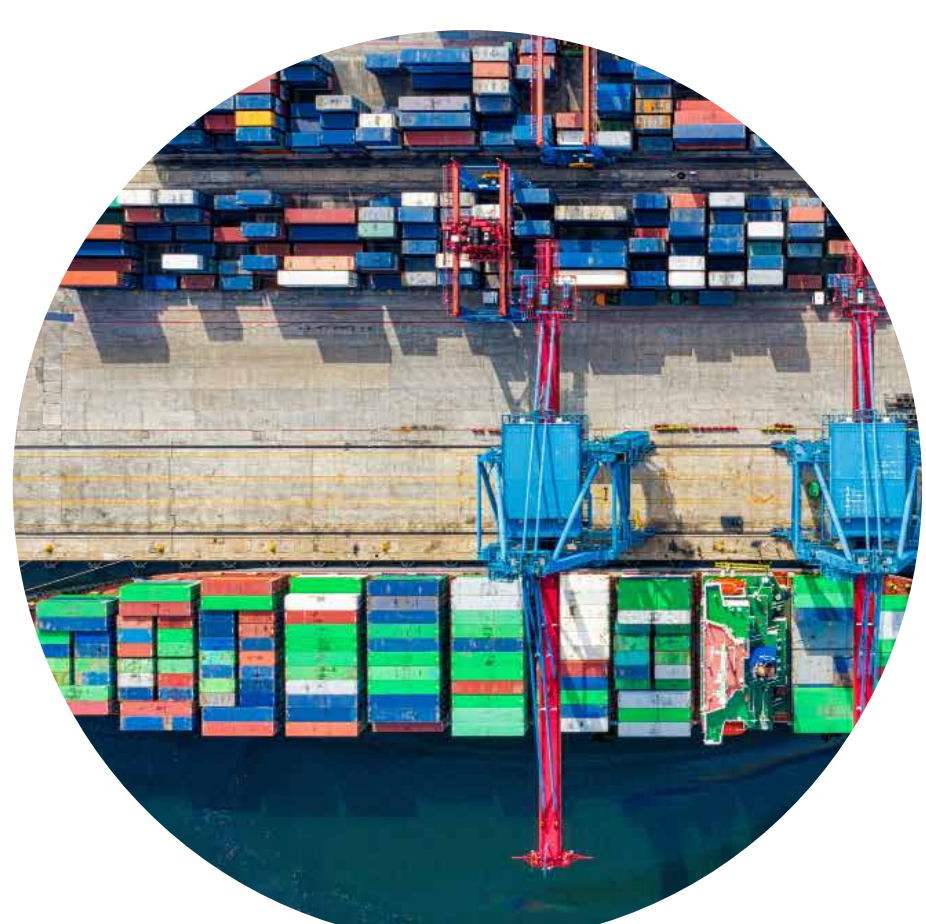
- From long-term master planning to short-term detailed work-center scheduling
- Synchronization with inbound and outbound logistics
- Specific to the needs of each customer, along all manufacturing dimensions



Workforce and Maintenance

20%-30% productivity improvements through optimized operations

- Strategic workforce design: optimized size, structure and workforce skill set
- Optimal tactical planning to maximize productivity and cope with seasonality
- Optimized real-time operational scheduling that minimizes unproductive time

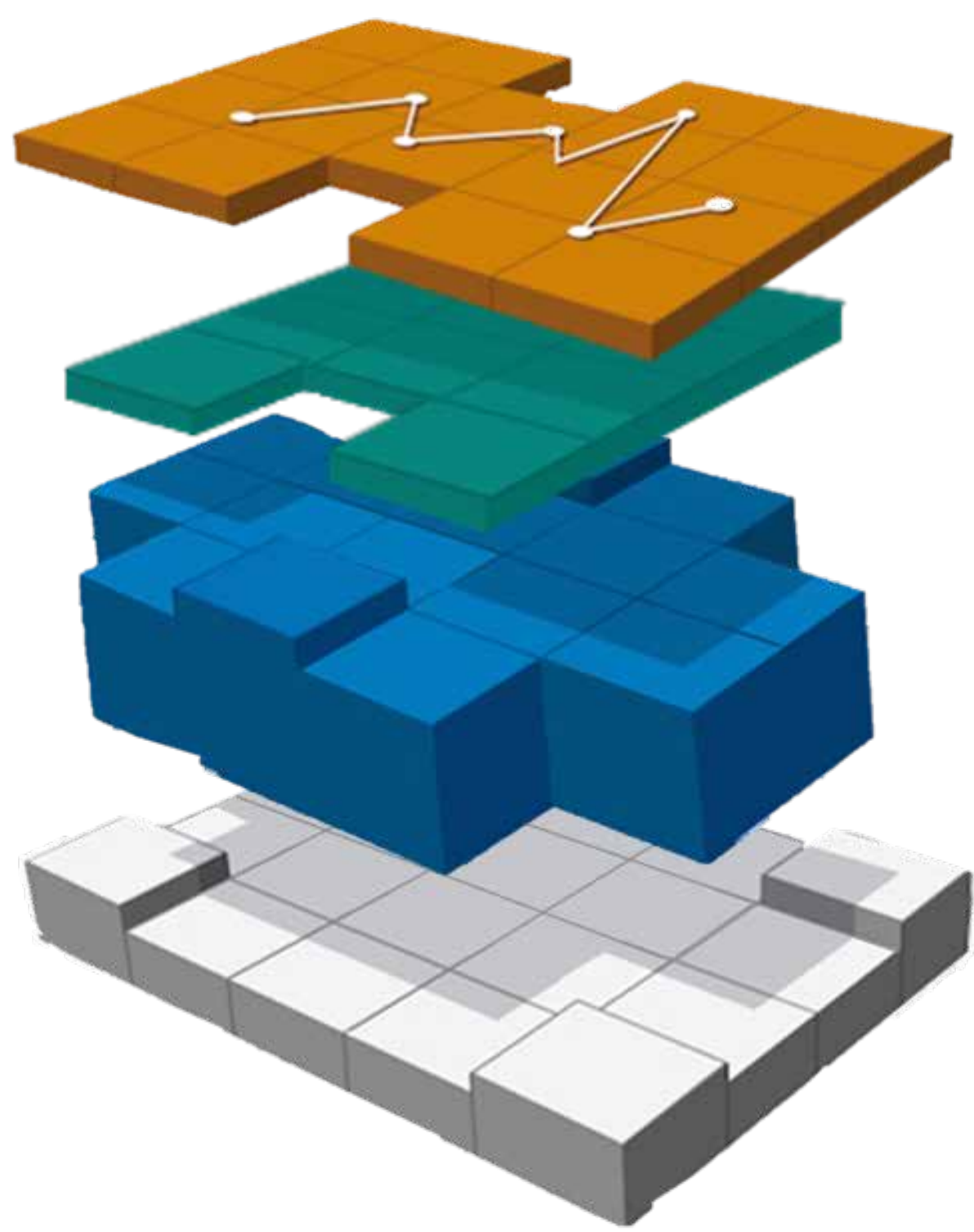


Logistics

10%-20% logistics costs reduction through optimized routing and truck loading

- Optimized inbound logistics just in time and just in sequence
- Optimal truck loading to minimize transportation fixed costs
- Multi-vessel quay and yard side planning for efficient port operations

We easily adapt our Solutions to your business needs thanks to our Optimization Platform and Industry Components



- Customization Layer
- Industry Specific Optimization Components
- Optimization Platform
- Solver Agnostic

Generate substantial ROI

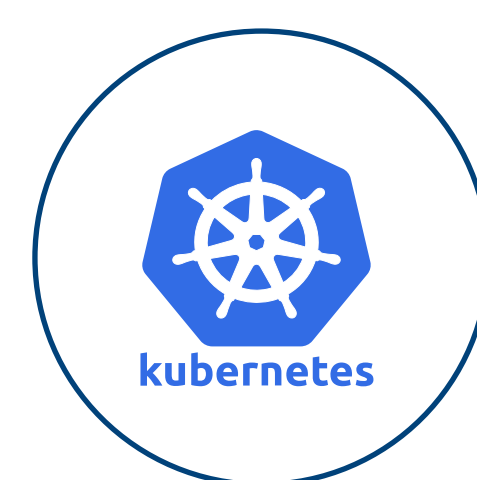
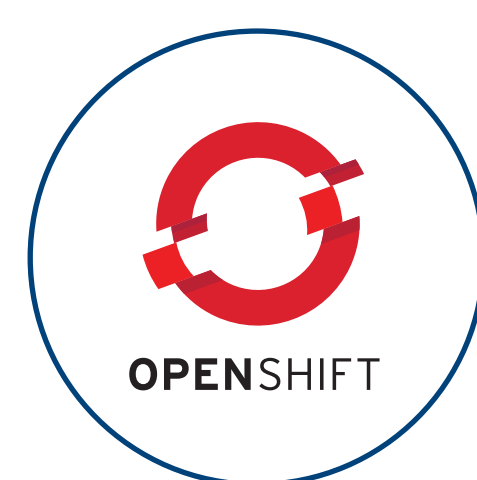
Go from requirements to Minimum Viable Products in 1-2 months and fully deploy solutions in 3-6 months.

Leverage state-of-the-art technology

DecisionBrain Gene is our Optimization Platform and it has been licensed by IBM as the new version of its Decision Optimization Center (DOC).

DecisionBrain Gene

DecisionBrain Gene reduces by 70% the time and effort required to develop and deploy a decision-support application.



Components:



Cloud-ready Optimization Server

Run & monitor multiple CPU intensive computational jobs



Web Frontend Service

Create modern, intuitive and easy to use UX through predefined web components



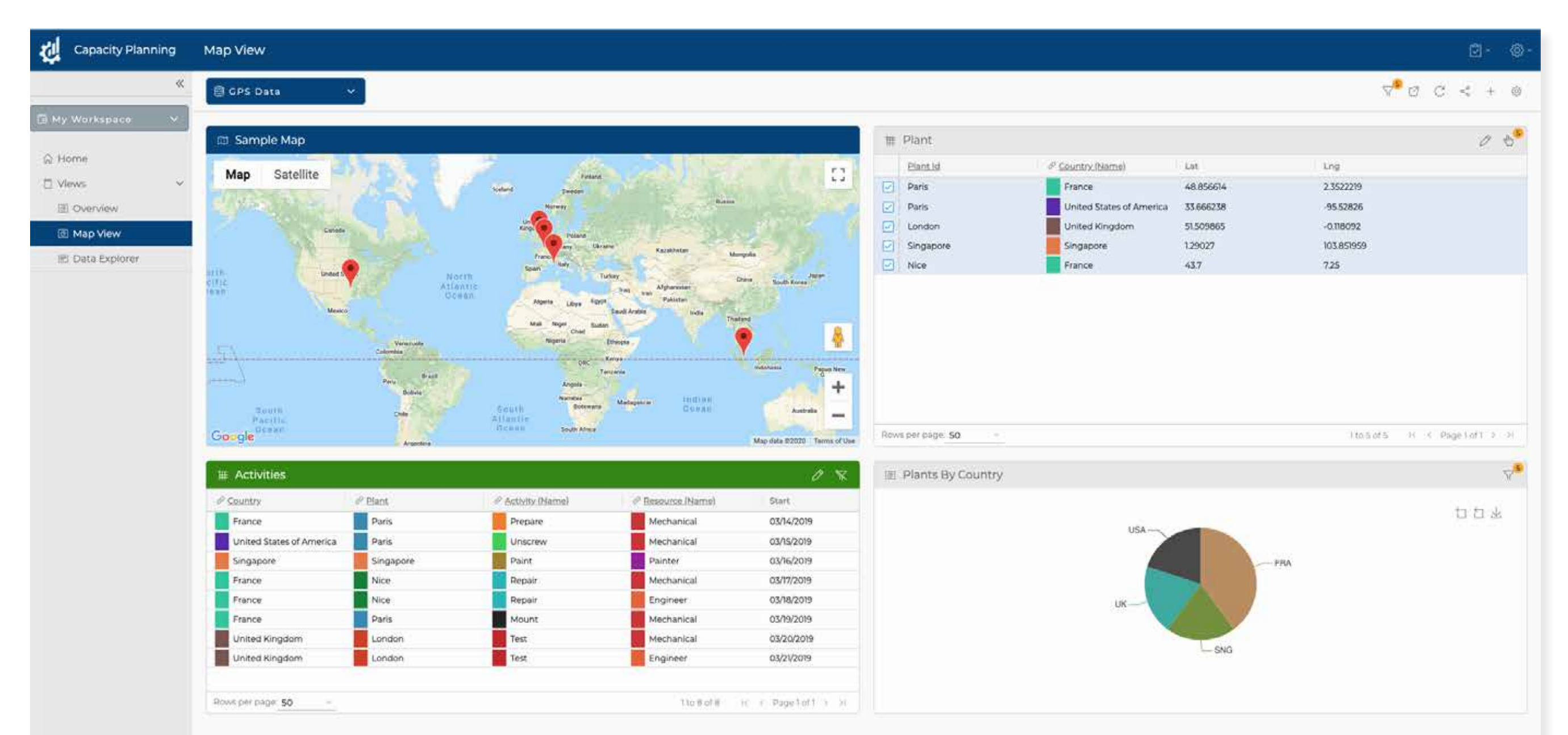
Data Server

Centrally manage data coming from several sources, internal and external



Scenario Service

Design what-if scenarios, compare results and define optimal parameters



DecisionBrain and IBM entered into a non-exclusive licensing agreement whereby IBM commercializes DB Gene under the IBM Decision Optimization Center brand.