

Repsol, a Global Energy company, leverages Control Tower Solution to Manage Its Integrated Business Value Chain



Challenge

Repsol needed to make smart business decisions given the VUCA macroeconomic environment.

They were seeking a production and value chain optimization solution to maximize margins and solve several other business challenges.



Solution

Repsol utilized Microsoft Azure, Microsoft Power BI, and Aspen PIMS-AO with aspenONE® Supply Chain Management solutions:

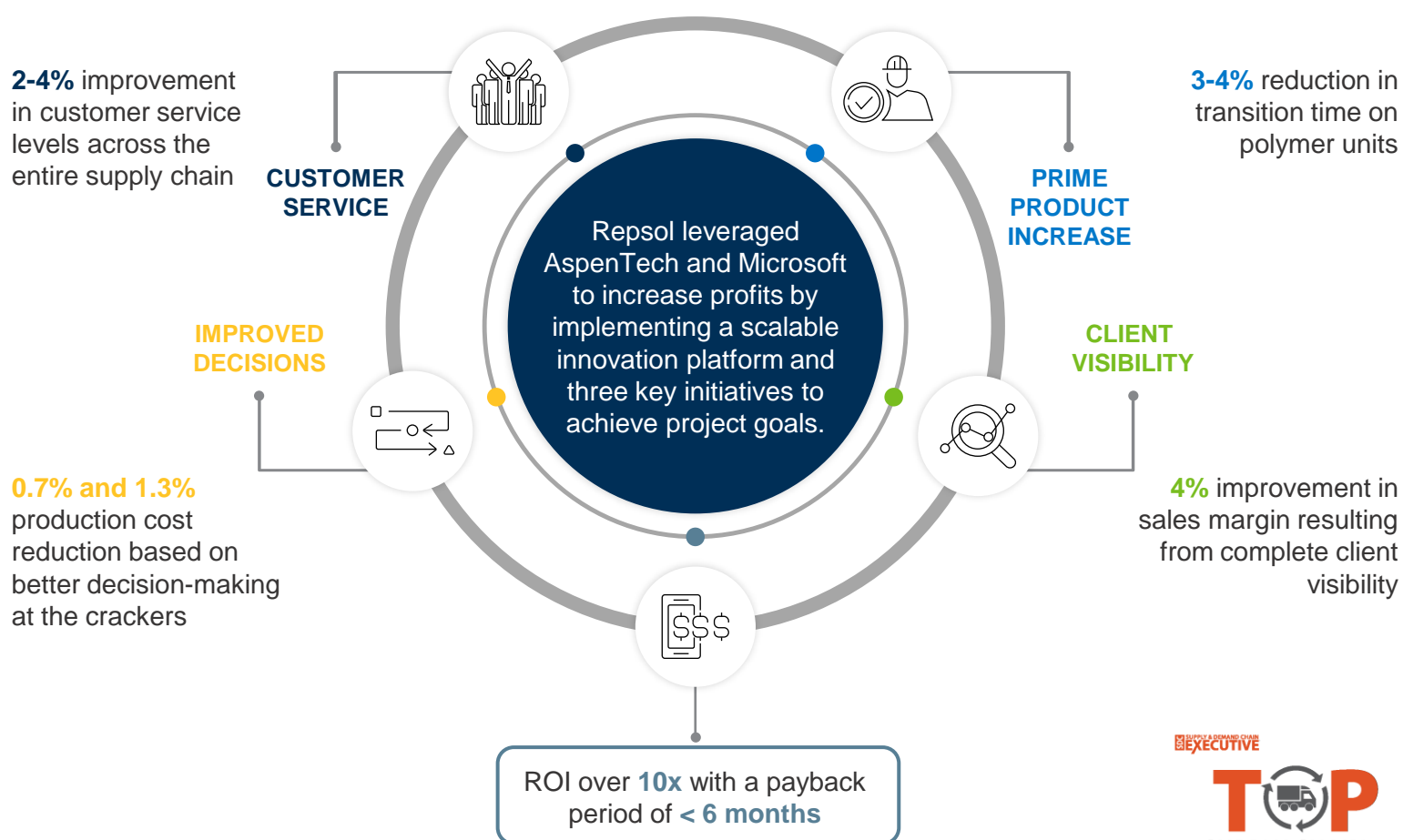
- Aspen Supply Chain Planner™ (SCP)
- Aspen Plant Scheduler-Extended Automation™ (PS-EA)
- Aspen Collaborative Demand Manager™ (CDM)
- Aspen Schedule Explorer™ (ASE)



Value

- Improved profit margin and business decisions for crackers, polymers scheduling, and distribution
- Return on investment over **10x** with a payback period of less than six months
- Reduction of runouts
- Greater customer retention and satisfaction

Control Tower Results and Benefits



EXECUTIVE

TOP
SUPPLY CHAIN
PROJECTS 2022