

Intervention Management

Situation

New Product Introduction (NPI) process including novel aspects with technology at Technology Readiness Level (TRL) 3 with an aggressive commercialization schedule. Partner selection was made without assessment for process development capability.

Opportunity

Understand the current capabilities of the partner and ecosystem. Remediate to gain control of technology readiness plan. Augment as needed.

Action

Assess TRL, current partner capabilities and ecosystem capability. Develop plan to remediate the challenge and integrate the team.

Result

- Partner identified as partially capable but insufficiently staffed
- Discussion of alternatives for response
- Added new resources and removed scope in key areas
- Injected new partners for key areas
- Worked collaboratively to manage the change and integrate team
- Program incurred three-month impact to next development milestone, but limited impact to single development phase

Services

- Process and project assessment, management and development
- Root Cause Analysis (RCA)
- Commercialization support
- Strategic planning
- Risk Management
- Supplier ecosystem design and alliance management