QAI_Agile_Product_Owner (QAI_APO) Master Framework

Sample Client Order

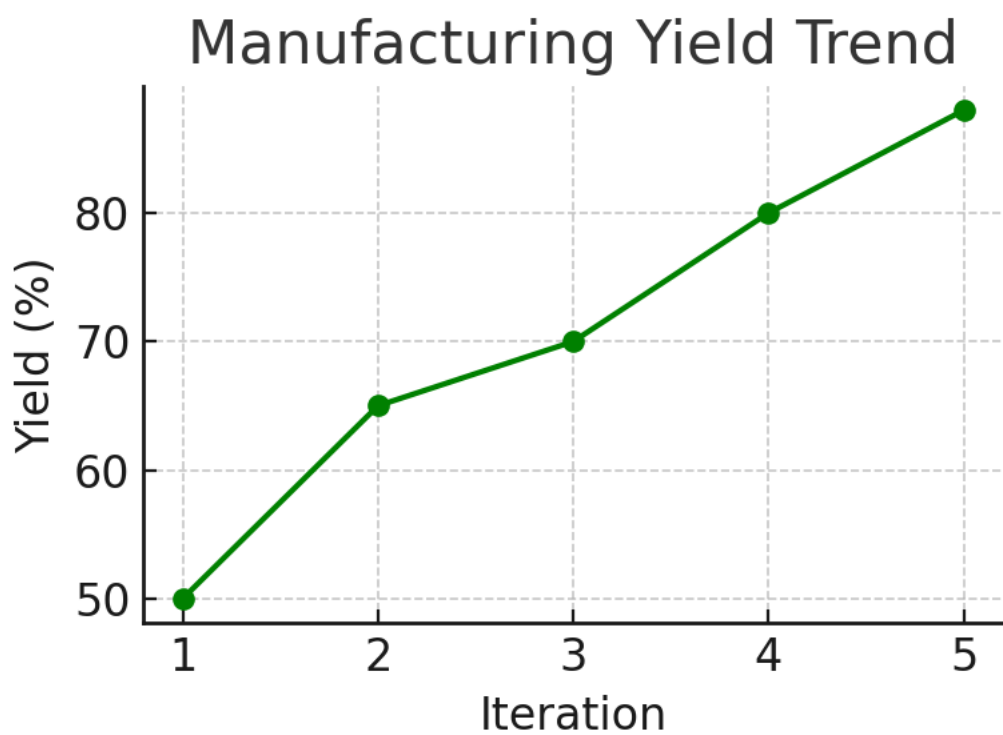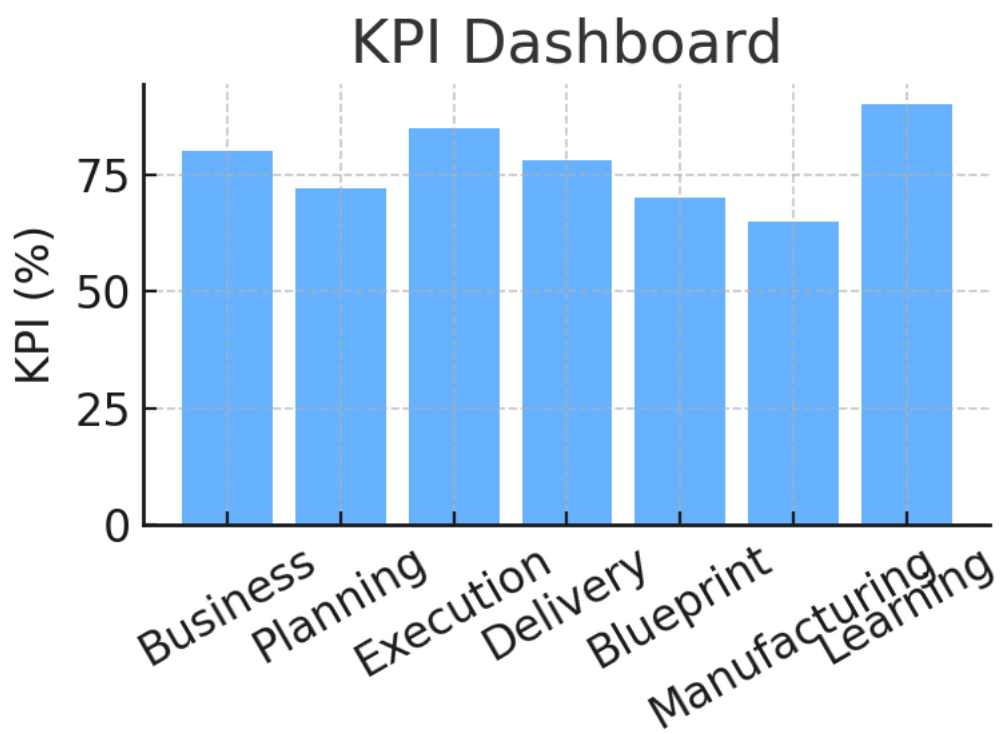| Client	QuantumTech Industries
Order	Hybrid QAI Processor + OS Prototype
Budget	2M USD
Deadline	6 months
Strategic Goals	Post-Quantum Security, Fidelity >99%, Low Cryogenic Power

Lifecycle Layers

Business & Strategy (QAI PLM)
Planning & Roadmap (QAI PLM, QAI Ops)
Agile Execution (QAI Processor, QAI OS)
Delivery & Feedback (QAI Ops)
Systems & Blueprint (QAI PLM)
Manufacturing & Prototype (QAI Robotics, QAI Transducers)
Continuous Learning (QAI Ops, QAI Datacenter)

Key Roles

Client, Product Owner, Scrum Master, Developers
R&D; Scientists, Systems Engineer (P.Eng), Fab Engineer
Managers, External Stakeholders

KPI Dashboard (Sample Data)

Layer	KPI (%)
Business	80
Planning	72
Execution	85
Delivery	78
Blueprint	70
Manufacturing	65
Learning	90

KPI Dashboard

Manufacturing Yield Trend

Release & Milestones

Vision Charter   **PI Planning**   **First Increment**   **Prototype**   **Major Release**