Technical Program Manager

Workshop Rollout · Series A Team · AUX-ENG-SA-02

Reference	AUX-ENG-SA-02	**Level**	Senior, 8+ years
Reports to	Dr. Mamdouh Yanni, Founder and CTO	**Location**	On site in Dubai, at the first service bay and the pilot workshops
Employment	Full time, UAE employment contract	**Start**	From our Series A round

About Auxionetics

Auxionetics Artificial Intelligence L.L.C S.O.C is an IP-led robotics company in Dubai. Our patent-pending technology aims to let people and robots work safely side by side, and its first use will be the Smart Robot Mechanic: a car-service bay in which two collaborative arms will take on the repetitive, physically demanding work while a skilled technician stays in charge of every job. Six US patent applications and an international (PCT) application have been filed. We will run our own workshops in Dubai and license our Human-Robot Collaboration platform once it runs reliably in daily operation.

Why this role matters

Our Series A is released milestone by milestone, so the plan has to hold. You will turn the rollout from two pilot workshops to a network into one integrated program, keep engineering, suppliers and operations moving together, and give the company an honest view of schedule, cost and risk every week.

What you will own

- **Integrated plan.** Build and own the master schedule for every new workshop, from site selection to opening, tied to the funding milestones.
- **Coordination.** Run the engineering cadence: planning, reviews, decisions and action tracking across all disciplines.
- **Suppliers.** Manage the robot system integrator and key suppliers against scope, schedule and quality, with Procurement.
- **Risk.** Keep the risk and issue registers live, with owners and mitigations; escalate early.
- **Budget.** Track engineering spend against budget with Finance.
- **Reporting.** Produce the weekly program report and the evidence behind each milestone report to investors.
- **Build team.** Lead the Robotics Technicians day to day.

Minimum qualifications

- A degree in engineering.
- 8+ years in engineering program management, including at least one hardware-and-software product taken to launch.
- Mastery of scheduling, risk management and supplier management.
- Clear, concise written English.

Preferred qualifications

- Robotics, automation or automotive programs.

- PMP or equivalent certification.
- Experience in a start-up or new product introduction.
- Experience managing a system integrator.

Your first year

By	What success looks like
3 months	Integrated rollout plan, budget and risk register in place; weekly reporting running.
6 months	Next workshops on schedule; supplier deliveries under control.
12 months	Workshops opened to plan and within budget, each safety-assessed before customer service.

How we work

- Safety by design. The bay will be engineered to ISO 10218-1/-2:2025 from day one; all work near robotic equipment follows a documented risk assessment and safety induction.
- **Measured, not claimed.** Targets are measured on real vehicles; simulation before hardware, review before merge.
- **Planned tools:** Scheduling and issue-tracking tools, shared engineering documentation.

What we offer

- An early role in a company set to scale its robotic workshops, working closely with a founder who has almost 30 years of engineering experience, including 12 in Silicon Valley.
- A competitive salary; company-paid visa, work permit and health insurance; annual leave and end-of-service gratuity under UAE law.

Conditions. Every offer is conditional on the close of our Series A round, satisfactory checks, a UAE work permit, and an agreement assigning to the company the IP created in employment.

> **How to apply.** Email your CV and a short note on the most complex program you have delivered to careers@auxionetics.com, quoting AUX-ENG-SA-02. Shortlisted candidates will have an interview and a planning exercise with Dr. Mamdouh Yanni. CVs are used only for recruitment and deleted within 12 months unless the candidate joins us. **Auxionetics is an equal-opportunity employer** and selects on merit alone.