Operations, Facilities & Quality Executive

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**Summary**

* **15+ years** of leadership experience **driving operational excellence** and **cross-functional** alignment across **global environments (Nano Dimension, AST SpaceMobile, Rafael, Radwin)**
* Proven track record of **building** and **optimizing end-to-end operations**—spanning production, supply chain, facilities, quality, and compliance—across **30+ international sites**.
* Experienced in operational **due diligence** and **post-merger integration**, aligning systems, teams, and **KPIs** to drive performance, compliance, and continuous improvement.
* Skilled in managing **multi-million dollar budgets** and **executing complex projects** under **regulatory, technical**, and **business constraints**.
* **Managed 4 global teams** comprising **25+ professionals**, ensuring cross-functional alignment and operational efficiency.
* Hold **M.Sc**. and **LL.B**., combining technical, legal, and managerial expertise

**Experience**

2024 – Present **VP of Quality, Environment, Safety, and Facilities**, **Nano Dimension**

* **Lead global quality, safety**, and **environmental strategy** across **~30 sites**, aligned with ISO9001, ISO14001, ISO45001, and ISO13485; serve as a member of the executive leadership team.
* Oversee **regulatory compliance** and **audits worldwide**, including **HAZMAT** handling, sustainability, and environmental impact initiatives.
* Manage operational and regulatory aspects of **global facilities**, including **contracts, budgets**, and **maintenance**.
* Direct supplier and **subcontractor qualification**, audits, and **training**—covering chemical labs and clean rooms—from design through mass production.
* **Establish** and **maintain corporate Quality HQ**; implement scalable quality systems tailored to each site’s maturity level.
* **Lead internal** and **customer audits**, **regulatory inspections**, and manage complaints, deviations, MRBs, and failure investigations.
* Develop and track **cross-organizational quality metrics**, **workflows, KPIs**, and control systems.
* **Manage and mentor a global team** of **~30 professionals**; support due diligence and M&A processes.

2021 – 2024 **Quality Manager – Israel and Europe**, **AST SpaceMobile**

* **Built the quality system** initial infrastructure, formalized quality processes across RCD, operations, manufacturing, maintenance, and led certifications to AS9100D, ISO14001, and ISO45001.
* Developed and implemented **quality infrastructure across company sites**.
* **Defined quality policies** and wrote quality plans, QA chapters, specifications, environmental condition plans, and **SOW** **quality requirements**
* **Oversaw production** and final **QC**, including FAI, assembly, ATP, qualification, and system tests.
* Established **maintenance** and service quality processes according to regulatory and plant policies.
* **Qualified** and **evaluated suppliers** and **subcontractors**; conducted staff training; led internal and external audits in compliance with standards.
* **Managed a team of 7 employees**, collaborating cross-functionally with departments and external partners worldwide.
* **Established** the **Israeli and European quality systems**, supported **global production line setup**, and contributed to company growth (now 600 employees).
* Led analytical/ BI based decision making tools definition, development and implementation.

2017 – 2021 **Head of Quality, Aeronautics**, **Rafael**

* Led **quality preparation** for DD and acquisition by Rafael.
* Led **quality policy** and **certification processes** for AS9100D, ISO14001, and ISO45001.
* Streamlined and defined **hardware/software** development, customer support, operations, procurement, services, **infrastructure**, and IT.
* Led qualification and training processes, **audits**, tool development, Lean/ Six-sigma and **KPI management**.
* Participated in audits, surveys, and investigations to **identify critical points** and streamline processes, improve efficiency, and **product quality.**
* **Managed a team of 7 employees**; worked with **international customers**, suppliers, subcontractors, and regulators.

2013 – 2017 **Quality Manager**, **Radwin**

* **Managed group quality** for **36 companies.**
* Built internal **quality interfaces** andimproved processes.
* Developed **annual plans**, goals, **metrics**, and **implemented automated quality tools** – FTY, Repair, MTBF, TL9000.
* **Led quality processes** across divisions and **global subcontractor sites** – including marketing, RCD, manufacturing, and logistics.
* **Trained** and **certified subcontractors** and staff; conducted **internal** and **external audits** according to ISO9001, ISO14001.
* **Led customer** and **management surveys**; implemented improvement, corrective, and preventive actions.

**Education, Courses & Training**

**LL.B.** in Law, Sapir Academic College

**M.Sc. in Safety Engineering**, Ben-Gurion University, GPA 93 – graduated with honors

**B.Sc. in Industrial Engineering and Management**, Ben-Gurion University

**Non-Destructive Testing C Level 2 Certification**

**Energy Supervisor Course** – Israeli Standards Institute

**Languages**

**Hebrew** – Native | **English** – Fluent (near-native)

**Tools and Applications**

Office | MS-Project, Monday | **ERP**: Priority, Oracle, SAP | MFG, BO, BI/Tableau, **Agile**, Windchill

**Military Service**

Team Sergeant, Givati Brigade

\*References available upon request | \*\***Security Clearance Holder**