



JOHN SMITH

SENIOR ENGINEER

EDUCATION

MBA

Deakin University
2012

PHD. IN ENGINEERING

University of Sydney
2002

BACHELOR OF ENGINEERING (ELECTRICAL AND ELECTRONICS)

University of Sydney
2000

KEY COMPENTENCIES

Contract Management

Strategic Planning

Complex Project Delivery

Risk Mitigation

Team leadership

Problem solving

Engineering

EXPERIENCE SUMMARY

Commencing his career as a Design Engineer over 20 years ago John quickly moved into Greenfield Project Management roles, then overseas working on FMCG plants. By 2002, John was Plant Manager in an FMCG operation responsible for the start up for new lines.

He then took a General Manager role a start-up business and site where he was responsible for every aspect of the business.

Three years ago, John returned to Australia as National Engineering Manager for a multi operation FMCG business where he delivered their consolidation plan.

John has a unique combination of practical technical understanding along with good business acumen, people management and leadership. He is very intuitive with high emotional intelligence.

PROJECT EXPERIENCE

FMCG GROUP

National Engineering Manager

- National responsibility for capital expenditure
- Multi-site consolidation plan
- Scoped, approved and delivered \$10M EBIT benefit through successful execution of transformational, strategic and site-specific projects.
- Concluded the feasibility, completed the scoping and achieved approval of key operational and supply chain Automation and consolidation initiatives.
- Recruitment Project Managers and Project Engineers.
- Drive stringent capex governance, scoping, execution and close-out disciplines.

PROJECT EXPERIENCE cont.

COMMODITY AND FMCG COMPANY

General Manager Operations

- Won International business award
- Start-up of greenfield plant, including the recruitment, training and integration of the operations and supply chain team – delivered on time, on budget and profitable year 1
- Delivered innovation in preferred supplier arrangements resulting in \$900k in annual savings
- Build product yields year on year exceeding targets by 95 over five years

FMCG ORGANISATION

Operations Director

- Implemented sales forecasting, production and material planning system while maintaining and improving business continuity resulting in an annual saving of US\$15mil.
- Implemented 2 year capital plan program with progress towards 5 year planning.
- Start-up of green field's whole milk powder plant and UHT milk plant, including the recruitment, training and integration of the operations and supply chain team;
- Only NZ independent dairy to be profitable from year 1
- Second plant build (UHT) on time and budget.
- Achieved ACC WSMP – tertiary accreditation in year 2 of operation.
- Developed container loading on site, with HPV licensing through preferred supplier resulting in \$800k in annual savings
- Continue to build product yields year on year over five years exceeding budget targets by 8%
- Political lobbying of government agencies in facilitating business registration and national industry food safety events.

FMCG ORGANISATION

Plant Manager

- Full accountability in generating and maintaining Operation and Repairs & Maintenance budgets.
- Responsible for Capital (human & plant) planning against 5yr volume forecasts.
- Responsible for implementing New Product Development projects in the plant.
- Responsible for driving continuous improvement in Health & Safety through the reduction in LTI, ongoing training and awareness of staff.
- Responsible for staff performance appraisal, training requirements and contract recommendations.
- Driving Plant Performance through continuous improvement in LIP and plant running efficiency through team involvement, operational “best practice”, and effective plant maintenance.
- Continued implementation of quality management system ensuring alignment with industry “best practice”.
- Responsible for packaging re-launch across all product lines.
- Factory management of 500 staff during manager's vacation.
- Selected as Operations division representative for product development using Stage Gate.
- Political lobbying of government agencies in facilitating business registration and national industry food safety events.
- Managed intensive plant growth of 80% over 4 ½ years while maintaining key performance indicators of quality, cost and service through change management, forward planning and staff participative practices.

FMCG ORGANISATION

Project Manager

- US\$40m New processing plant logistics and filling project
- US\$100m filling and packing supply agreement
- US\$1.5m processing and filling project.
- Full accountability for the planning, scoping, implementation and operation of the logistics and filling portfolios of the 85,000sqm green field manufacturing facility.
- Installed & Commissioned 18,000 pallet high bay automated warehouse with SAP warehouse management within time and budgetary constraints.
- Scoped, technically, supply agreement and managed installation of 6 filling lines.
- Responsible in managing equipment supply contracts from tendering through to completion and Risk Management thereof.
- Ensure complete compliance of Health & Safety standards and practices across all suppliers under my responsibility.

PROJECT EXPERIENCE cont.

- Coordination of cross-functional teams in scoping SAP systems implementation of high bay warehouse and new factory operations.
- Responsible for project lifecycle activities such as planning, team management, scheduling, installation & commissioning.
- Responsible for financial budget generation, monitoring and reporting.

FMCG ORGANISATION

Project Manager

- US\$600k Powder transport system (US)
- US\$400k Coffee bean handling system (Australia);
- US\$2.5 million Dairy transport and packing project (China);
- US\$670k Dairy powder packing upgrade project (Australia);
- US\$350k Bulk dairy packing project (US);
- US\$400k Dairy powder transport project (US)
- Managed a transition project during installation & commissioning after acquiring company in liquidation.
- Motivated site team during transition, set-up support systems for staff and managed customer interface during a difficult contractual period.
- Managing equipment supply contracts from tendering through to completion and risk management thereof.
- Ownership for project lifecycle activities such as planning, team management, scheduling, installation & commissioning.
- Responsible for financial budget generation, monitoring and reporting including cash flow to senior management group.
- Management and coordination of OEM equipment and proprietary equipment specification generation and procurement thereof.
- Management and coordination complete project design including software, electrical through to mechanical scope of supply.
- Management and coordination of proprietary equipment manufacture, equipment consolidation and shipping.

FMCG ORGANISATION

Project Manager

- US\$2 million Dairy transport project (Israel);
- US\$1.2million Dairy powder packaging project (Korea);
- US\$400k Dairy powder transport project (US);
- US\$3.5 million Turn-key infant formula powder project (Jordan);
- US\$600k Can gassing machine (Ireland);
- US\$7 million Dairy powder transport project (New Zealand)
- System design and layout within time and engineering budgets constraints.
- EM specification generation to meet end user specifications for quality performance and overall system design.
- In-house factory acceptance testing of system design with customer prior to shipping to site.
- Site management of installation, commissioning and acceptance in accordance with scope of supply, design and operational criteria.
- Permanent and contract staff supervision in achieving system design constraints such as time, cost and functionality.
- System design and detailing of project requirements within time and engineering budget constraints.
- Coordinated the procurement of project equipment requirements in accordance with system design.
- Assisted in In-house factory acceptance testing of system design with customer prior to shipping to site.
- Site management of installation in accordance with scope of supply.
- Assisted in Site Commissioning of system with project team.