

# DEFENCE - IT Infrastructure and Migration Project

## Project Assurance Services

### Si2 CASE STUDY

#### Si2 Client

Multinational IT Vendor

#### Project

Design, development and implementation of an IT infrastructure to support defence personnel

Migration of 6,000 defence employees to new system and facilities

Complex technical and logistics environment with multiple subcontractors

\$40m fixed price contract

#### Situation

Multinational IT Vendor Professional Services Director wanted to ensure that the project would be a success and engaged Si2 at the tender preparation stage and subsequently thought the project lifecycle

#### Assignment Brief

Tender preparation: Assist in identifying, evaluating and minimising risks and developing the project plan

Project initiation: Assist with establishing the project planning and control office infrastructure

Delivery phase: Conduct regular audits to:

- Monitor progress against the contract and ensure that issues did not go unresolved
- Identify problem areas and make sure that corrective actions were taken as required

#### Action taken

Tender preparation phase:

Carried out workshops to identify risks and develop mitigation strategies and actions

Assisted in the preparation of the Risk Management Plan and final tender review prior to submission

Project initiation phase:

Assisted in the establishment of the project planning and control office infrastructure

Provided services in project planning and contract management

Delivery phase:

Implemented a regular schedule of project audit every two months to monitor:

- Performance against the contract and plans
- Adherence to project management, planning and control processes

Interviewed all key stakeholders to identify unresolved issues

Where required discussed and agreed corrective actions with the project director, end customer and subcontractors

Ensured that agreed corrective actions were completed as planned

Provided independent reports to Si2 client Professional Services Director

#### Outcome

Tender successful and contract awarded

Project team adhered to planning and control processes

Issues resolved in a timely manner and not allowed to degenerate into disputes

System delivered and operational on schedule, no major difficulties experienced

System formally accepted by defence and deemed to be a very successful project

Si2's client met all contractual commitments, received payment in full with no disputed items and achieved its strategic and financial objectives

Si2's brief completed with its commitments and goals achieved

#### About Si2

*System Integration Services International (Si2) is an Australian owned company which has been providing specialised services for the management of large and complex ICT projects since 1993.*

*Si2's experienced team of management professionals specialises in creating predictable outcomes from strategic decisions focussing on tangible business benefits for its clients, not technology. Si2 has successfully managed ICT projects in industries as diverse as aerospace, biomedical, defence, banking, finance, and manufacturing in Australia, New Zealand, Asia Pacific and North America. Si2 is an accredited organisation to ISO 9001:2000 for the management of large and complex IT projects.*

#### Services Provided by the Si2

- Personalised Executive Coaching
- Project Benefits/ Cost/ Risk Evaluation
- Project Definition and Risk Minimisation
- Project Assurance through Audits and Reviews
- Project Planning and Control Services
- Project Risk Analysis and Management