

## Tornado IPT Case Study

### 1. Working with Tornado IPT

- The Tornado Integrated Project Team (Tornado IPT) is part of the UK Ministry of Defence's (MOD's),
- Defence Equipment and Support (DE&S) organization.
- It is responsible for the provision of logistical support and capability development for the RAF Tornado F3 (Air Defence Variant) and the GR4 (Ground Reconnaissance) fleet until 2025,
- The requirement to drive down defence costs whilst maintaining outputs to the end customer has led the IPT instigating a transformation program which has resulted in the development of a series of availability-based contracting solutions with industry.

### 2. The Challenge

- The management of Safety-related risk has always been paramount within the Tornado IPT and it was recognized that a similar rigours needed to be introduced to manage the risks and issues potentially impacting on all areas of IPT business.
- In partnership with MOD's Risk Process Owner (Through Life Procurement Management Support Group) a formalized project risk management process was developed for the Tornado IPT.
- Key to the successful implementation of this program would be the selection and deployment of a powerful risk management and analysis tool.

### 3. The Solution

- After a comprehensive evaluation and assessment phase, Tornado IPT selected Predict! Risk Controller as best meeting its requirement.
- The intuitive nature of operation and integration with Predict! Risk Analyzer were key points identified.
- Feedback sought from other DE&S IPT's who already operated the tool were also positive which reinforced the selection processes.
- Risk Decisions have worked closely with Tornado IPT to configure Predict! And develop custom templates for management reporting.
- They also provided a comprehensive training program to ensure that users were able to get up to speed quickly and realize the benefits from Predict! Risk Controller and Risk Analyzer.

#### 4. The Benefits

- Risk Management is now co-ordinate across the IPT with regular monthly business and project reviews being conducted.
- The decision-making process is now risk-based, with clearly defined escalation processes in place, ensuring risk is managed at the level where it can be influenced.

### **LEND LEASE CORPORATION CASE STUDY**

**Lend Lease Corporation Limited** is an Australian-based multinational company that specializes in project management and construction, property investment management and property development.

The company has over 11,485 employees operating in more than 40 countries around the world where the Bovis Lend Lease division constructs and manages large building projects.

#### **The Challenge:**

- Lend Lease is leading a development team that includes Bovis Lend Lease as a project and construction manager for the residential development and infrastructure for Phase One of the Stratford City project.
- This involves the construction of up to 3000 residential dwellings and related accommodation that are due for completion in late 2011.
- As the preferred development partner for Zones 2-7 of the Stratford City regeneration scheme, the company needed to implement the latest risk management technologies and model of proposed developments processes to help ensure the successful delivery of this key project on budget and within tight timescales.

**The Solution:**

- Was selected after a rigorous ITT process which included a detailed analysis of all potential solutions.
- Risk Decisions was one of the only suppliers able to demonstrate a track record of successful implementations and delivery of high levels of support to organizations of a similar scale working on large complex projects.
- Prior to installation on Lend Lease's servers based in Atlanta, USA, Risk Decisions conducted a master\_class to introduce the concept of risk management at the highest level and a series of workshops with different stakeholder groups to determine configuration requirements.
- The company has also provided additional consultancy support to assist with stakeholder mapping and setting a framework to enable risk management to be rolled out and embedded as a core process and procedure.
- Lend Lease has deployed Predict!, the latest enterprise version of Risk Decisions' powerful suite of risk management and analysis software which includes Predict! Risk Controller and Predict! Risk Analyzer.
- It also intends to implement Predict! Risk Controller Lite, a unique solution that uses familiar spreadsheets to enable infrequent and remote users to provide regular updates on risks.
- This module will also be a key change management tool to assist in the embedding of risk management across the organization and will be deployed early in 2009.