

# Case Study

## AI Reem Island Development, Abu Dhabi

- ◆ Challenges
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- ◆ Results
- ◆ Why TeamBinder?



In mid 2006, Tamouh Investments LLC awarded the massive contract for the AI Reem Island Development Phase 1, Plot 1, Zone C project in Abu Dhabi to the IJM, Sunway, Zelan, LFE Consortium (ISZL) from Malaysia.

The project consists of the design, execution, and completion of five towers together with an associated podium and seven villas with a total Gross Floor Area of 292,937 square metres. Also included are 107,174 square metres of car park and built-up areas including open deck terraces, open grand staircases, ramps, a pedestrian mall and roof.

### Key Project Statistics

**4500**

Drawings with on-line reviews being utilised

**150,000**

Pieces of correspondence

**400+**

Users

### Challenges

#### ◆ Control of Project Information

The AI Reem Island Development Project generates a vast amount of project documents and correspondence from multiple parties located in different geographical locations, adding to the difficulty of controlling project information.

### Solution

#### ◆ TeamBinder

After comparing two web-based project collaboration tools - from Aconex and QA Software - the Malaysian ISZL consortium chose QA Software's TeamBinder as their preferred solution for managing the large volume of project documents and correspondence the project would generate.

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## Results

### ◆ Increased simplified communication

The TeamBinder implementation was completed within 2 weeks during October 2006 and project participants across the UAE, Malaysia and Australia have been successfully using the system ever since. The success of this project led to TeamBinder also being implemented for an additional project at Al Reem Zone E in March 2008.

### ◆ Time saving and accountability

Of particular benefit has been TeamBinder's centralised document register with its ability to manage document reviews via an online workflow, and coordinate comments from parties distributed across different geographic locations.

ISZL also implemented a series of customised mail templates to meet their project format requirements, including customised and automated reference numbering of all incoming and outgoing correspondence. Having all project correspondence centrally filed and stored automatically has not only been a great time saver but has ensured nothing is lost.

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## Why TeamBinder?

IJM, Sunway, Zelan, LFE Consortium (ISZL) chose TeamBinder because it:

- Was deemed to be the most efficient solution for managing the large volume of project documents and correspondence the Al Reem Island Development project would generate
- Enabled sub-contractors working across the five towers associated with the project to directly input documents into the system, thereby facilitating efficient communication
- Allowed for the implementation of a series of customised mail templates to meet the Al Reem project format requirements
- Featured a centralised document register enabling the management and access of online document reviews from various geographic locations

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## QA Software

QA Software is the leading provider of information management solutions for the engineering and construction industries. Headquartered in Melbourne, QA Software provides a suite of products that help clients deliver projects faster and within budget.

A proven track record on thousands of projects world-wide and the ability to understand client requirements have made QA Software solutions industry leaders.

