

# Architecting-the-Enterprise

# The Enterprise Architecture LONDON Challenge

**Introduction** 

The Enterprise Architecture LONDON Challenge is a 24 hour challenge to produce a recommended Enterprise Architecture using state of the art technology for voting by England's House of Commons. This is one of the oldest democratic voting government organisations in the world

The entrants may investigate the background of the Challenge commencing from the date of issue of this brief.

Purpose of Challenge

The House of Commons Parliamentary Committee is interested in looking at alternative ways of Voting using the latest technology to bring the Houses fully up-to-date and improve the effectiveness. In particular their objective is to investigate how all MPs within the country are able to vote at the appropriate time.

The current voting systems are 300+ years old and used every day that the House of Commons sits by MPs of all parties. Prior to voting the House of Commons bell is rung to signal that voting has commenced and MPs have a set amount of time to cast their vote.

MPs are expected to be able to continue to use the existing agreements with their Parliamentary colleagues in other political parties.

The processes are well documented and understood by all political parties in the House of Commons.



## The Challenge

The specific requirements and constraints will be provided at 3pm on November 29<sup>th</sup> at a location in London to be agreed. The challenge will commence at 4pm on November 29<sup>th</sup> and completed at 4pm on November 30<sup>th</sup>.

There is no limit on the resources that are able to be used for the challenge or the whereabouts of the Challenge. However the results must be documented and handed over to the Organisers by 4pm on November 30<sup>th</sup> and available for demonstration to the attendees of the conference at 5.30pm on the same day.

The Enterprise Architecture must be produced using a best practice documented EA method such as TOGAF. Outputs must include the following information:

- Enterprise Architecture Vision
- Business Architecture Recommendations
- Data and Application Architecture Recommendations
- Technology Architecture Recommendations
- Report on the Architecture Work
- Recommended Plan for implementation
- Governance Process Recommendations
- A prototype or simulation model to aid understanding can be provided but is not mandatory.

The outputs may be provided as models using BPMN or UML or alternative industry modelling languages.

There will be a further briefing on any change requirements at 8.30am – 9am on November 30<sup>th</sup>, 2006 at the Congress Centre. All work after this briefing must be undertaken at the Congress Centre.

On December 1<sup>st</sup> a group of VIP MPs are being invited to visit the conference and view the challenge outputs. Each participant will be allocated a session to present their findings to the MPs.

#### Awards

The conference delegates and the MPs will be asked to vote on a number of criteria for the participants' recommendations. Voting will close by 2pm on December 1<sup>st</sup> and the winners will be announced during the closing Plenary session at 4pm on December 1<sup>st</sup>.

All participants will receive an Award for participation and their recommendations will be published by AtE and The Open Group if they wish.



### **Challenge Rules**

- 1. The competition is open to any organisation.
- The rules of the specific challenge will be published with the challenge specifications and made available at 3pm on November 29<sup>th</sup>, 2006.
- 3. The rules must be adhered to for the participants to be considered for an award.
- 4. The fee for the challenge will include exhibition space, free passes for 2 delegates to the conference and upto 3 exhibitor staff to assist with the challenge at the conference.
- 5. All documentation must be completed and handed into the organiser by 4pm on November 30<sup>th</sup>.
- 6. The challenge must be demonstrable on the exhibition stand by 5pm on November 30<sup>th</sup> and available for conference attendees to view and assess.
- 7. A briefing session can be made available for the participants to demonstrate their recommendations to a party of MPs on December 1<sup>st</sup> if this is appropriate.

#### Contacts: For all guestions and information.

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