

Standards for e-Voting:

**The work of the
Election & Voter Services
Technical Committee**

TC Overview

■ **History**

- Formed March 2001
- Chair since Aug 2001- UK Gov't (currently Dept of Constitutional Affairs)

■ **Membership**

- Governments, Corporations, Election Services providers, Academia

■ **IPR**

- Transitioned to RF on Limited Terms

Committee Charter

- The purpose of the Election and Voter Services Technical Committee is to develop a standard for the structured interchange of data among hardware, software, and service providers who engage in any aspect of providing election or voter services to public or private organisations.

Deliverable – EML (Election Markup Language)

- Process and Data Requirements
 - Outlines voting processes
 - Identifies data requirements
 - Contains glossary of terms
 - Addresses security issues
- XML Schemas
 - Overview of approach taken in preparing the schemas
 - 38 Individual schemas

Also:

- White Paper – The Case for EML

EML Progress

- v 4.0 – OASIS Standard May '06
- v 5.0 – Committee Draft March '07
 - Out for Public Review
 - Target is OASIS Standard approval summer '07
 - Then submit it to ISO

Contacts:

**John Borrás
(chair)**

johnaborras@yahoo.co.uk

OASIS TC

www.oasis-open.org/committees/tc_home.php?wg_abbrev=election