

Election Observation of New Voting Technologies

Informal Meeting on Rec(2004)11
Vienna, Austria

Definition

Tools for conducting elections making use of information and communication technologies in casting, counting, and tabulating votes

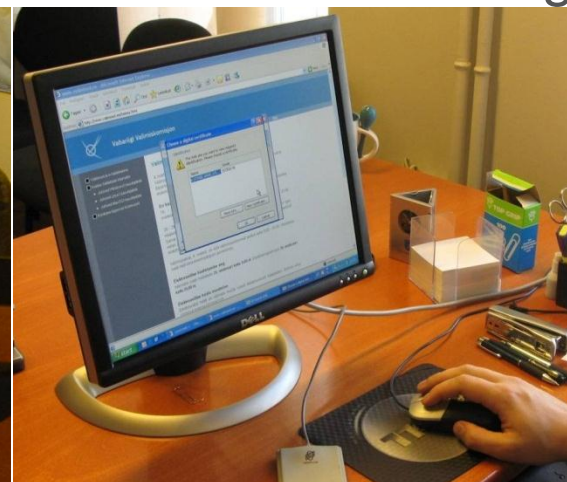
Ballot Scanners



DRE



Internet Voting



ODIHR Experience To Date

- **Preparations**

- Chairmanship Non-Paper 2005
- Two expert meetings in 2006, 2007
- Discussion paper on NVT in 2008

- **25 Missions in 13 States with Assessment of NVT**

Albania (2013), Belgium (2006, 2007), Bulgaria (2009), Estonia (2007, 2011), France (2007, 2012), Kazakhstan (2004, 2005, 2007), Latvia (2011), Mongolia (2013), Netherlands (2006, 2010), Norway (2011, 2013), Russia (2011, 2012), Switzerland (2011), United States (2004, 2006, 2008, 2010, 2012).

Missions with Assessment of NVT

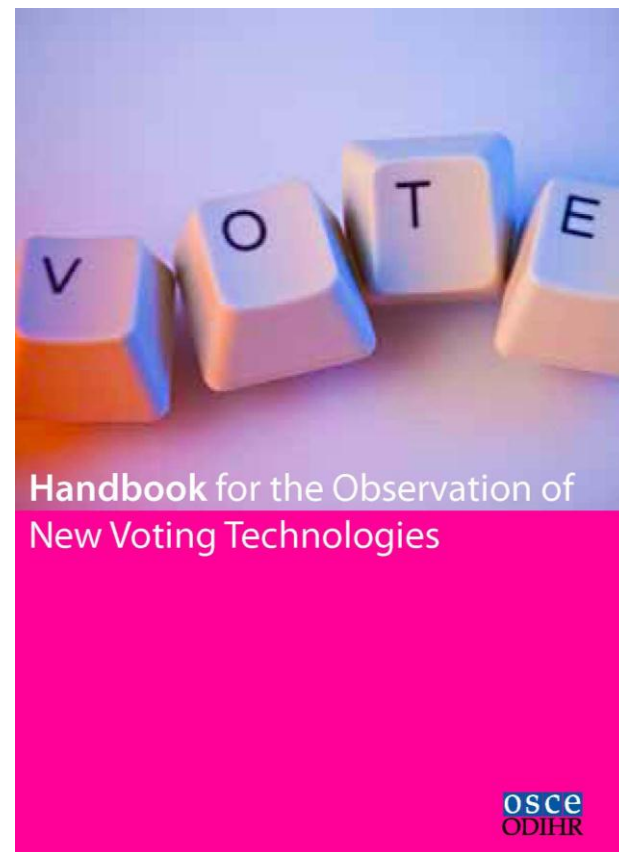


- Ballot Scanner
- DRE
- Internet Voting
- Everything
- Ballot Scanner & DRE
- Ballot Scanner & Internet Voting
- DRE & Internet Voting

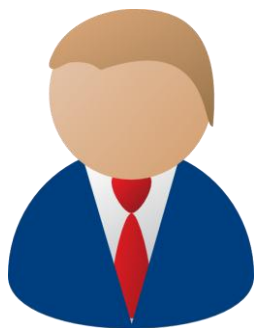
Methodology: Handbook for Observation of NVT

Seven Guiding Principles

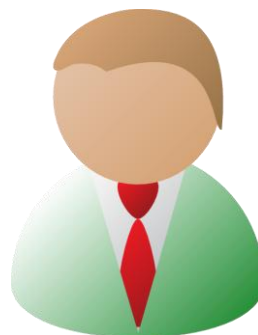
1. Secrecy of the Vote
 2. Integrity of Results
 3. Equality of the Vote
 4. Universality of the Vote
 5. Transparency
 6. Accountability
 7. Public Confidence
- **Looks at Context & NVT**



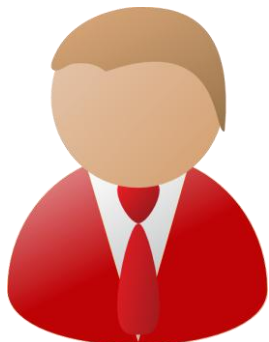
Composition of the Core or Expert Team



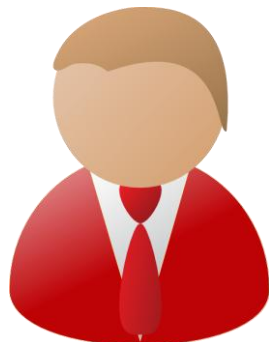
Head of Mission



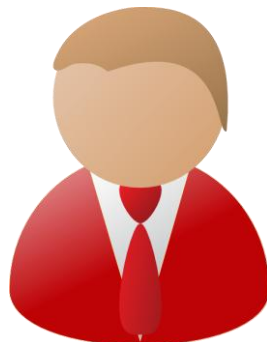
Deputy Head
of Mission



Election Analyst



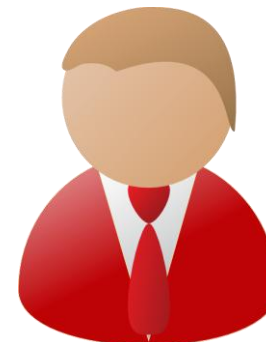
Legal Analyst



NVT Analyst



Political Analyst



Media Analyst

What to look at: Context

- Decision making
- Legal Context
- Electoral System
- Electoral Stakeholders



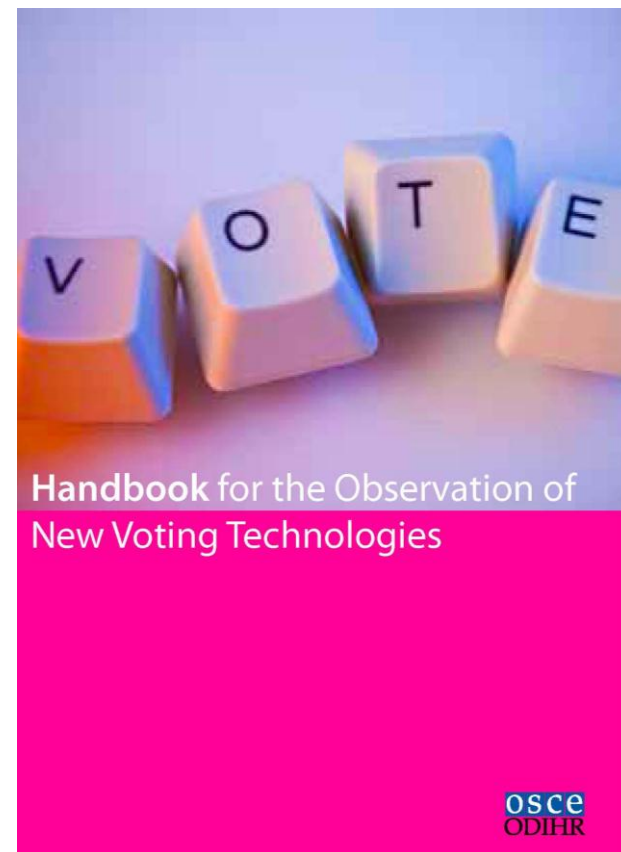
What to look at: NVT

- Procurement
- Election Administration
- Multiple Voting Channels
- Oversight
- Risk Management
- Vendors
- Training of Election Officials
- Voter Education
- Secrecy
- Usability
- Public Testing
- Certification
- Verifiability
- Audits
- Observer Access



Summary

- While they are **new** they still have to **fulfill** the **existing commitments** and **standards**
 - NVT Observation takes **longer**
- ➔ Handbook for Election Observation of New Voting Technologies



Contact

Dr. Robert Krimmer

Senior Adviser on New Voting Technologies

OSCE Office for Democratic Institutions and Human Rights

Elections Department

Miodowa 10

00-251 Warsaw, Poland

E-mail: robert.krimmer@odihr.pl