Supporting Software in Elections

The ‘strange case’ of the Dutch national elections 2017

Dr. Peter Castenmiller
The Dutch national elections for the ‘Second Chamber’
Elections in the Netherlands
The software of the Dutch Electoral Council
The intervention of the Dutch Minister
So...... What now?
Back to the main topic:
What about supporting Software in elections?

• First of all, in what countries is supporting software used in elections. And how? Is it possible to do without?
• What are the safeguards in these countries? How is the integrity of the software checked?
• How is the ‘human factor’ checked?
• Who is in charge of the supporting software?
For discussion (1)

• Is maximum transparency in establishing election results the ultimate safeguard against meddling with results?

• And how can it be obtained?
For discussion (2)

• Must we make more use of supporting software, in an attempt to reduce negative effects of the ‘human factor’ and human errors?
• Can we (the people in this room) work together in developing better software? And how?