

dotforms e-lection: Make a choice!

There is an increase in complexity of the voting legislation due to strong movements of the electorate for more democracy. The public demands first results and official outcomes on votings quicker and more precise. The execution of elections consumes increasingly resources. So it is no surprise that both politicians and the administration search for new techniques that are simultaneously quick, easy, intuitive, reasonably priced and beyond that, reliable and accepted by the voters!



Given the considerable quantity of alternatives (automated voting systems, pens with the ability to read barcodes, manual counting) you can be spoilt for choice. And then again not really: the requirements are put forth unambiguously to be reliable and based on paper (for audit trails, be secure and be quick). Make up your mind and choose your candidate.

With dotforms e-lection the voter receives a digital pen next to the ballot from the polling clerk. The elector makes his choice as usual on the ballot paper. When completing the vote, the voting process is identical to ordinary voting as you mark your candidate with pen on paper.

After the election, the voter returns the ballot and the digital pen. The saved information from the pen is then anonymously transferred to the dotforms e-lection system via a docking station. As soon as the polling station is closed, the result can be displayed at the push of a button. There is no need to count the ballots manually. In case of doubt, though, the ballots are still available for controls, random samples or spot checks.



Your decision to use dotforms e-lection is a decision for an extremely efficient technology that is cost-saving as well. The digital pen can in general be used for every voting type or system including general elections and referenda.

Using dotforms e-lection for a vote resolves any problems of acceptance within the voting population as it does not change the traditional voting procedure. At the same time dotforms is able to solve the paradox between easy to use technology and instant digital availability of the voting data. dotforms e-lection should be your first choice!





Diagramm Halbach is a full-feature service provider for digital pen applications on the basis of the Anoto functionality.

We supply the complete system with all components and can implement it for your environment.

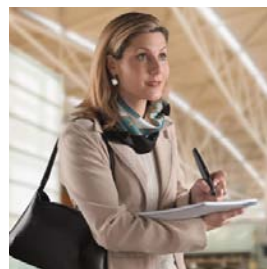
Diagramm Halbach, as one of the largest manufacturers of special paper and print products, possesses excellent capacities for the design, printing (offset as well as digital printing technology) and finishing of dotforms paper.

Diagramm Halbach is certified print partner of Anoto's for both offset printing (copied pattern) and digital printing (unique pattern).



dotforms applications support paper-based mobile data entry ...

- Local, internet and intranet solutions
- Barcodes
- Check box recognition (OMR)
- Handwriting recognition (HWR)
- Generation of digital graphics (JPG, PDF, TIF)
- Generation of XML, CSV and other data types
- Time stamp
- High capacity data verification
- USB and Bluetooth interfaces
- Unique and copied pattern
- Mobile phone application



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