



## Cutting out extra work

*“People prefer to use paper and pens. When we took the digital paper and pen to the Gothenburg environmental health department, people were amazed by how easy it is to use.”*

**Damir Lazarevic,**  
Penboost Solutions AB

### FACTS

**Customer:** Gothenburg City Council, Environmental Health Department

**Challenge:** Reducing time environmental health officers need to spend on administrative work.

**Solution:** DP&P solution developed by Penboost Solutions, incorporating Anoto functionality. Employs digital pens and forms using paper with special dot pattern.

**Benefits:** Processes are quicker; bureaucracy is kept to a minimum. Ease of use for the staff and instant incorporation into Microsoft Excel spreadsheets.

### Working in the field

Professions that work out in the field often involve a lot of paperwork. For environmental health officers inspecting kitchens in restaurants, bars and cafés, this usually means filling in forms while out in the field, then coming back to the office to transcribe their notes onto the computer system.

In Gothenburg, Sweden's second city, local environmental health officers are finding that a solution using Anoto functionality is making their lives a lot easier:

The digital paper and pen solution developed specially by Swedish company Penboost Solutions AB means that inspectors can fill in forms as usual while carrying out their inspections.

### A normal pen – with a difference

The pen writes on the paper like a normal pen. To the naked eye the forms look the same as they always have done (although in fact they are covered with tiny dots that make it possible for the pen to recognise what is written down).

Inspectors write the name and address of the establishment they are inspecting on the first page of the inspection report. Most of the rest of the report consists of tick boxes – just as it always has done.

The difference is that when they get back to the office they simply plug the pen into the USB cradle and all the information on their forms is entered automatically into the computer system. Penboost customers can also opt to transfer data via mobile phones.

Instead of long, laborious hours doing the menial work of data entry, the data is automatically incorporated into Microsoft Excel spreadsheets.

**Europe**  
Anoto Group AB  
Phone +46 46-540 12 00,

**US**  
Anoto Incorporated  
Phone +1-781 622 3988

**Japan**  
Anoto Nippon K.K.  
Phone: +81 (0)3-5774-1212

**Cheaper and easier**

According to Penboost chief executive Damir Lazarevic, his company's system competes with PDAs, but has two distinct advantages: it is cheaper and easier to use.

"You hardly need any training to use it – you can start working with it straight away," he says.

"People prefer to use paper and pens. When we took the digital paper and pen to the Gothenburg environmental health department, people were amazed by how easy it is to use."

Lazarevic says he wants to introduce the system in environmental health departments around Sweden.

**Customer profile:**

Organisation: Gothenburg Municipality, Environmental Health Department, Sweden

No of inhabitants: 600,000

[www.goteborg.se](http://www.goteborg.se)

**Partner profile:**

Company: Penboost Solutions AB, based in Gothenburg.

[www.penboost.se](http://www.penboost.se) (Swedish only)

Contact: Damir Lazarevic

[damir@penboost.se](mailto:damir@penboost.se)