CASE STUDY | Citizen helps Carlsberg Business Solutions to print labels across other locations across the globe



Carlsberg Group uses SkyLabel for the design and printing of labels over the Internet. SkyLabel is a cloudbased software system from Delfi Technologies that gives Carlsberg important control of labelling across national borders. Printing out labels locally is also quick and easy.

"SkyLabel is part of a comprehensive IT standardisation project designed to ensure that Carlsberg Groups achieves lower operating costs and greater control of its IT structures in the countries where Carlsberg operates. Initially, Delfi's solution has been rolled out in 14 countries in Europe. The plan is that the SkyLabel solution should later be rolled out in the Carlsberg Group's other locations across the globe," explains IT Asset Manager Matias Stuven from Carlsberg Business Solutions.



The breweries use SkyLabel for the labelling of their IT equipment. Labels with standardised information facilitate the identification of equipment and streamline interaction between IT users and support functions. Support, for example, becomes quicker when IT user only need to quote one ID number when they contact the Helpdesk – and the ID number is clearly printed on the IT equipment.

The SkyLabel solution is user-friendly and independent of user location. Data are entered in Carlsberg's design templates on the SkyLabel. com website and labels with unique ID numbers and bar codes are printed out. The Ethernet module gives the possibility to connect online the CL-S631 with Skylabel. com and this combination gives the possibility to Carlsberg to print out unique ID numbers and barcodes. The 300 dpi are an important feature because thanks to the high resolution Carlsberg can print the logo in every single label.

The cloud solution can easily be scaled up internationally through more administration and user rights and also offers the option of local solutions. Matias Stuven sees SkyLabel's flexibility as a very important strength: "We will be pushing Delfi's model out into the world. Maybe we will get regional pushback from Asia or Russia where they have special requirements for design and labelling. But that's fine! We are still able to accommodate this centrally – and we are also able to delegate while still retaining control. That logic makes sense to us."

Matias Stuven is happy about the centralisation offered by SkyLabel:

"Previously, each Carlsberg location had its own way of labelling IT equipment. Now there is only one way of doing things, which makes it easy for us. The risk of errors has been minimised. We are able to control who prints what – and if we should one day change our logo, for example, or require additional information on our labels, we only have to change the design in one place, namely in SkyLabel, which saves us a great deal of trouble as well as time and money."

Delfi has also supplied label printers with special labels for the Carlsberg Group across Western Europe. Matias Stuven is pleased with the partnership with Delfi both in terms of the SkyLabel solution and the hardware: "I am very satisfied with what Delfi has done and provided, especially considering what we have required of them in a very short space of time. They have been extremely flexible."



Example of a Carlsberg Group label, designed and printed using SkyLabel. com. The design is simple and contains very few data to facilitate identification for Helpdesk employees.

CITIZEN Micro HumanTech

Delfi's solution includes

SkyLabel for label design and printing over the Internet Specialist labels according to Carlsberg's requirements Citizen CL-S631 300 dpi label printers with Ethernet card

Benefits for Carlsberg Group

More efficient support Easier identification of IT equipment Lower support costs Scalable, international solution

Featuring printer:

CL-S631



- * Front exit
- * Variable paper width 0.5 inches 4.6 inches
- * Durable design Citizen's proven Hi-Lift™ all-metal mechanism
- * Paper thickness up to 0.250mm
- * Fast print out 4 inches per second
- * Large media capacity holds rolls up to 5 inches
- * Wide range of ribbon options
- * Hi-Open[™] case for vertical opening, no increase in footprint and safe closing.
- * Low space requirement
- * ARCP[™] ribbon control technology assures clear prints

About Citizen Systems Europe

Citizen est une entreprise européenne avec un réseau de distribution et des bureaux en France ainsi que dans toute la région EMEA.

Citizen propose une large gamme d'imprimantes pour étiquettes et codes barres et d'imprimantes portables destinées aux applications industrielles, au commerce de détail, au milieu hospitalier et aux points de vente. La vente et l'après-vente de tous ces produits sont assurés par un réseau de partenaires spécialisés.

Citizen Systems Europe est une filiale à 100 % de Citizen Systems Japan et fait partie du groupe international Citizen, qui fabrique aussi bien les célèbres montres Eco-Drive, des calculatrices, des mini-imprimantes et des systèmes d'impression industriels, que des machines-outils, des oscillateurs à quartz, des diodes électroluminescentes et bien d'autres composants électroniques.

About Carlsberg Business Solutions

Carlsberg Business Solutions offers a wide range of business solutions – mainly consultancy, development and support – for the Carlsberg Group across Europe. The company employs approx. 300 consultants who support more than 10,000 end users working in a complex IT environment. Carlsberg Business Solutions is headquartered in Valby, Denmark.

Find out more at www.carlsberggroup.com.

About Delfi Technologies A/S

Delfi is specialist in the supply of hardware and software solutions for the retail industry. Our focus areas are data capture, barcode equipment, Point of Sale equipment, support and development of software applications for these business areas. Delfi is specialist in the supply of hardware and software for barcode solutions in Denmark, Sweden, Norway, Poland, Faroe Islands, Germany and Greenland.

Delfi assure that our customers receive the highest possible value of the products, by providing professional advice. With our high degree of knowledge we add value to our products through customized software solutions, support and technical services.

Delfi Technologies A / S is a well-established company that was formed in Denmark in 1988. Today the group consists of two divisions; ISP Division and Breece Division. Delfi has offices in Denmark, Sweden, Norway, Vietnam and the United States.



For more information

Citizen Systems Europe GmbH Marketing Department Tel.: +49 (0)711/3906-400 marketing@citizen-europe.com