DEVACON

Saying goodbye to paper chaos:
mobile forms solutions are the future

eM●DAT®

eMODAT® offers unlimited opportunities for data collection via BlackBerry 10

eMODAT® is a multilingual workflow management system which allows users to capture and process mobile data on their smartphones – anytime and anywhere.
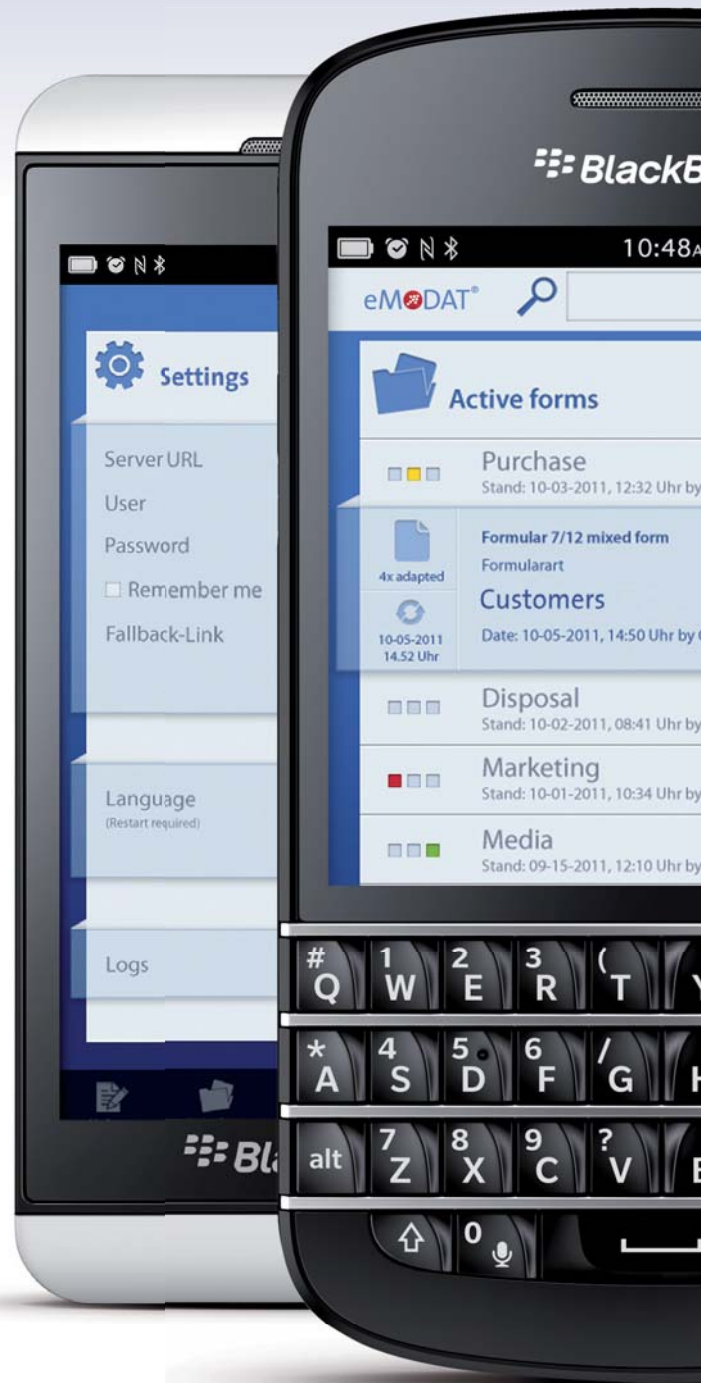
The handy all-in-one solution adapts to a wide range of individual requirements. Tailor-made forms can be created at the desktop computer and then sent to the employees' BlackBerry 10 devices. All data is automatically synchronised and remotely kept up to date. If the connection breaks down or the server is temporarily not available, information is stored locally. That way it can be accessed offline until the connection is back on. Wireless transmission via mobile communication or WLAN guarantees maximum flexibility and agility.

Database-driven fields, predefined answers or auto-fill blanks: the forms designer allows customers to create templates with several question types in the twinkling of an eye. In order to be able to export them to the desired business applications, eMODAT® offers direct integration into any database system – be it Oracle, MS SQL or SAP.

The software is controlled via user or group access, implemented either locally or via Active Directory. Integrated user management makes it possible to define different roles and profiles granting permission to an excessive list of features and functions. Thanks to the comfortable version management any previous version of a document can be retrieved. Since all changes are recorded, each and every working step of a process is traceable in detail.

Benefits

Easy integration into existing infrastructure
Integration with every database
Active Directory integration
Multiple role concept
Lookups - access to data in corporate databases
Offline functionality

Workflow management system for BlackBerry 10: eMODAT® adapts to the customers' wishes – not the other way round! For comprehensive control and absolute flexibility.
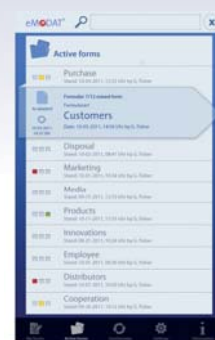
Thanks to its innovative modular concept eMODAT® can be configured according to the respective requirements. The heart of the software is the basic system 2.1 including the necessary server components for workflow, forms management, administrator interface and user management. Depending on the field of application, as many as nine different components can be added independently of each other. On top of that, there are two preinstalled product suites tailor-made to fit the special needs in the service and healthcare sector. They have already been equipped with the essential modules for the respective demands.

The product suite 'eMODAT® Healthcare' is the first choice for hospitals and care facilities. In addition to the basic functions, selected options make it ideal for this specific environment. The feature 'Look-up' allows for smooth integration of existing corporate data or information from database systems into the workflow. Furthermore, connecting any number of external data sources as well as consolidating corresponding data in one form is possible. The module 'Reports' enables users to create and export Excel files and PDF documents. Last but not least a connection to hospital information systems (HIS) can be set up via 'HL7' which is based on the eponymous standard for handling electronic health information.

With the exception of 'HL7', the above-mentioned modules are included in the product suite 'eMODAT® Service', too. Especially field workers benefit from this application boasting functions such as 'Photos' which facilitates damage documentation and similar processes. Once the photos have been taken, they can be filed in a database and displayed in the report. For the use across sectors, Devacon offers a full-version software called 'eMODAT® Enterprise' which comprises all currently available modules.

Have we intrigued you?

Then do not hesitate to send us a template! We will be glad to provide you with a customized form so that you can get to know the possibilities that eMODAT® has to offer. For free, of course.

eM❀**DAT**®
Mobile forms: menu
Detailed information on the different forms grant quick access

The main menu lists all available forms at one sight. Once the desired element has been selected, in-detail information is displayed.

eM❀**DAT**®
Mobile forms: settings
Adapting the mobile client to the users' individual needs

eMODAT® offers a wide range of settings which can be controlled locally or remotely – for quick and easy deployment and configuration.

Features

Interactive database lookups from any database
User management via Active Directory
Multilingual support
Automatic PDF report creation
Easy data export to 3rd party applications
Encourages accountability and efficiency by replacing paper forms
Using existing devices for mobile data collection