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Multi-award winning MobiCloud EC project announces developer toolkit

Stockholm, June 5th 2013 - The MobiCloud consortium announced today the initial release of a new software development toolkit (SDK) that enables developers to create cross-platform and context-aware mobile workforce applications in the cloud.

The toolkit contains a number of predefined application templates to kick-start implementations of use cases in transportation, construction and field service enterprise mobility projects. The platform includes a mobile web SDK for creating HTML5 application components, native SDKs for creating cross-platform containers, as well as Java and REST SDKs for integration enhancements with back-end systems.

The MobiCloud SDK has already enabled a Swedish rail operator to implement an enterprise appstore in record time, with a series of applications deployed to staff: team app, providing resource visibility and the capability to find the nearest colleagues; fault reporting app, allowing train drivers to document technical problems, attach pictures and assign to maintenance, and a traffic disruption feature, allowing staff to provide relevant information to passengers on board.

Christophe Bram, developer at Appear working on the project commented "The SDK saved me writing at least 5000 lines of code and about 16 days of work compared to my previous mobile assignments - with the re-usable templates allowing me to focus on the use case, delivering a better service to the customer"

A training event is organised in Stockholm June 12-14, where attendees will gain insight into the MobiCloud Enterprise Mobility platform and meet and exchange ideas with like-minded people working on different use cases. The event includes a Discovery Day to introduce the project and a more in-depth SDK training session for developers on how to use the platform.

For those unable to join the Stockholm event, and to share knowledge about the transportation user cases, a separate series of webinars in a number of languages are being hosted online.

The MobiCloud consortium is led by Appear (Sweden) and includes Nettropolis (Germany), EsperantoXL (the Netherlands), Costain (UK) and COMIT Projects (UK). The project's focus is to stimulate new mobile services in the cloud and to support the emergence of a European ecosystem of mobile cloud application developers.

Enterprises wishing to join the MobiCloud ecosystem are encouraged to sign-up for the early adopter program where they will gain access to a MobiCloud testbed to run their own trial projects: info@mobicloudproject.eu

Countries

Austria, Belgium, Bulgaria, Cyprus, Czechia, Germany, Denmark, Estonia, Greece, Spain, Finland, France, Hungary, Ireland, Italy, Lithuania, Luxembourg, Latvia, Malta, Netherlands, Poland, Portugal, Romania, Sweden, Slovenia, Slovakia, United Kingdom

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