

# IBS Mobility Solutions

Access your systems any time,  
any place, anywhere

The way we work and the way we run our businesses has dramatically shifted. In less than a few decades, the amount of processing power and data storage we can now hold in one hand used to fill an entire aircraft hangar. As a result, people want the freedom to work on their own terms. They expect to connect, communicate and manage their business from any location and this makes them much more responsive and productive. IBS has introduced a range of services and applications that bring IBS Enterprise to you wherever and whenever you are. On your smartphone, tablet or laptop, in your home, garden or even at school sports day, you can have instant, secure access to the information and functionality you need to serve your customers more effectively and keep your business ahead of the competition.

## Benefits of IBS Mobility Solutions

- Faster, cheaper application roll-out
- Increased mobile worker productivity
- Improved real-time decision making
- Increased inventory accuracy
- Better customer service, loyalty and repeat business
- Reduce operating costs
- Increased sales/revenues
- Reduced asset failures
- Better time management
- Improved working practices encourage loyal staff

"According to IDC, by 2013 more than 1.19 billion workers worldwide will be using mobile technology, accounting for 34.9% of the workforce."

## Power in Your Hands

To many people, mobility means being able to access what information you want from different devices at different times with different (or no) network connections. If you can't get the information that you want immediately and easily, the likelihood is you will simply not bother.

In the business world, new mobile initiatives are driven by creating opportunities to improve customer service, streamline the supply chain and generate faster, accurate and more effective decision making. The concept of business mobility is designed to make organizations more cost efficient and profitable, with less time-consuming paper work and administration, higher productivity, shorter lead times, fewer errors and better customer service.

We know our customers want all the functionalities they enjoy with IBS Enterprise, but they expect they can access it from any place at any time. IBS Mobility brings this with a modern, easy-to-use solution for application development, management and distribution. IBS Mobility provides a 'Build once - Deploy many' capability that gives you an efficient, simple and cost-effective mobile application delivery solution for IBS Enterprise.

The solution has been developed from its very core to meet the mobility demands of the market. Our strategy has been to transform complex and processor-heavy backend functionality to suit lean consumption on mobile devices.

## What's the IBS Mobility Solution?

If mobile applications are not easy to find, download, install and operate, they simply won't be used. To meet this challenge, IBS has adopted a standard-based approach, using Restricted Environmental Stimulation Technique (REST) enabled interfaces and Open Web technologies. We have also developed non-disruptive enablement of product backend systems to ensure we maximize the power and functionality we can extract from the main systems without impacting performance or compromising on service. In addition, our platform agnostic backend enablement methodology allows us to mobilize multiple backend applications, such as web services, API's and databases.

For field mobility customers, return on investment is achieved through improved management of customer information, people and financials. To meet this demand, IBS Mobility Solutions delivers:

- Mobile enablement of existing applications
- Mobile platform-agnostic apps
- Management of devices and apps
- Mobile App testing and platform certification
- Accelerated enterprise mobile solution
- Positive user experience of the apps
- Accelerated and guided back-end migration
- Develop once, deploy on multiple targets
- Testing and certification of apps

## Enhanced Working Experience

Our Mobility Solutions are designed to enhance the working experience for individual operators. For example, specific applications for delivery drivers include total route delivery information and customer addresses with detailed driving instructions via Google maps. Field service engineers can increase productivity and volume of service calls through mobile access for work scheduling, inventory management (including find the nearest spare parts dealer) and mobile sales.

Other solutions focused on improving distribution operations throughout your organization include dedicated mobile apps for Proof of Delivery, Requests and Returns and Alert Management.

We also have mobility enablement so your customers can increase their commitment and loyalty to your business. These applications include mobile access to detailed product information, electronic signatures for approvals, push reports of possible delivery problems, shipment planners and online shipment delivery and fleet status.

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"Worldwide mobile and data revenue will exceed one trillion dollars a year by 2014. Mobile will generate revenue from a wide range of additional services such as context, advertising, application and service sales, and so on."

Gartner Inc.  
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