Write Once, Publish Everywhere

The smart way to develop mobile sites and apps your customers love
24 million users (and rising) are already enjoying high performance mobile services with apps created by more than 40 corporations in over 11 countries using WOPE.

Can all your customers connect to you when mobile?

Mobile devices are now an essential way for businesses to reach their customers, but the mobile market remains fragmented as technologies vary. Re-working and maintaining the same mobile sites and apps for different platforms is a resource intensive response.

Wouldn’t it be great if you could reach the largest mobile user demographic possible, without it costing you the earth?

Write Once, Publish Everywhere (WOPE) from Prosodie–Capgemini helps you do this.
One app; many platforms

Write Once, Publish Everywhere equips your developers with what they need to keep you ahead of the game. Even better, it is an opportunity to cut your development costs by up to 30%. WOPE’s unique server-side technology means a mobile site can run on any and all mobile devices and tablets, or be published in any application store as a hybrid app. So no time-consuming reconfiguring of content is required for multiple device use.

You get to market quickly and cost effectively with apps your customers love. They will be able to access your mobile site from anywhere in the world, regardless of the terminal used. High quality pages are displayed quickly and the user experience is the same on any device with the rendering automatically optimized for all platforms.

Your developers will quickly see the benefits adding up as they develop high-performance HTML5 web or hybrid apps that are compatible with all mobile devices (smartphones and tablets) and operating systems.

WOPE gives developers:

• The only mobile framework that helps develop sophisticated server-side services with the current standards: HTML5, CSS3 and JavaScript
• The ability to use existing web development habits and tools, making WOPE the easiest framework to learn
• The largest choice of user interface (UI) widgets to build professional mobile services with best-in-class design and usability.
How WOPE works

WOPE is a mobile development suite in three parts which allows you to build mobile sites with HTML5 technology, optimize the mobile service automatically for all platforms, and publish in app stores using native code.

WOPE framework
A single development framework for all platforms:

- Develop sophisticated services offering the best user experience with HTML5, CSS3 and JavaScript
- Simple and easy to learn for web developers; they can keep their existing methods and tools
- WOPE JavaScript library builds 2D and 3D animations
- WOPE HTML5 UI eases your implementation of professional mobile services with best in class usability: charts, tabs, slide shows, fixed headers, etc.
- Integration with Content Management Systems (CMS)
- Server-side responsive design gives your services flexibility.

WOPE accelerator
Optimizes the presentation of your mobile content for any device:

- Unique server-side technology allows your developers to adapt HTML pages according to the device’s capabilities
- Gives customers high performance mobile services with accelerated display of pages
- Whatever device or platform, your mobile service will be optimized to run efficiently on 100% of mobile devices and tablets.

WOPE box
Turns your mobile site into hybrid apps:

- Publish your mobile services as an app in every store, such as Apple’s App Store, Android Market, and Blackberry App World, and increase your visibility
- Reduce the development costs of reaching several platforms through the use of a single code base
- Easily customize the application templates mixing web views and native code with the help of our guidelines, examples and code samples
- Ensure compliance with PhoneGap technology designed to help you create mobile apps using standardized web application programming interfaces (APIs) for multiple platforms.
WOPE creates hybrid applications for all the main mobile platforms. You can easily mix native code with web views and publish your mobile service in multiple locations to increase your visibility.

Get technical support
Prosodie–Capgemini offers a range of support services for your WOPE solution:

- Trilingual support (English, Spanish and French) available by phone or email, covering technical, operational, installation and implementation issues
- Training in 48 hours
- Documentation, demonstration sites, forums and examples with source codes
- WOPE upgrade and device database updates.
Easy for developers and users, great for your business

From checking bank account balances and booking hotels via mobile websites, to viewing telecoms bills on online portals, today’s consumers expect a seamless, interactive experience via their mobile devices. WOPE helps make this happen with the following:

- Multiple sites supported through one WOPE development instance
- Resource caching to improve the rendering display time
- Clustering deployment for high availability and high performance
- Customers can have confidence in your mobile site security with SSL certificate (m-commerce and m-banking)
- HTTPS support between WOPE and application server
- Debug mode available for developers.
Multi-screen payment
Your WOPE solution will help you increase your conversion rates and revenue with innovative payment offers from Prosodie–Capgemini. Your customers will benefit from:

- Easy and secure card data entry with Scan & Pay
- Seamless payment experience with customized payment pages
- Multi-OS payment offering the best user experience
- One click payment with the 1-Step function.

Delivering benefits in a mobile world
With a WOPE solution from Capgemini, you will:

- Save time and reduce costs in developing and testing content on multiple devices
- Deliver a consistent app experience to your customers automatically
- Develop a web app via a simple and easy-to-learn framework
- Build animations using the JavaScript library provided with the framework
- Create hybrid apps, based on PhoneGap technology, so that customers can find you on whatever application store they use.

Learn More
Write Once, Publish Everywhere has been developed by Prosodie–Capgemini, specialists in multichannel customer experience. Our customers gain access to unique mobile development skills combined with Capgemini’s decades of experience of improving performance across diverse business sectors. With our services ranging from strategic consulting to business process outsourcing, we are ideally placed to partner with large organizations and deliver the right technology to help them meet their strategic goals.
About Prosodie-Capgemini

A subsidiary of the Capgemini group since July 2011, Prosodie-Capgemini designs and hosts major account Front Office solutions. Developed from innovative proprietary technologies, Prosodie-Capgemini’s solutions address each step in the digital process followed by users. Offered in Cloud mode, these real-time services draw on a technical platform offering high capacity and security. Prosodie-Capgemini benefits from Capgemini’s international dimension to deploy its offerings alongside other Group entities. Prosodie-Capgemini has a presence in France, Spain, Italy and Benelux.