



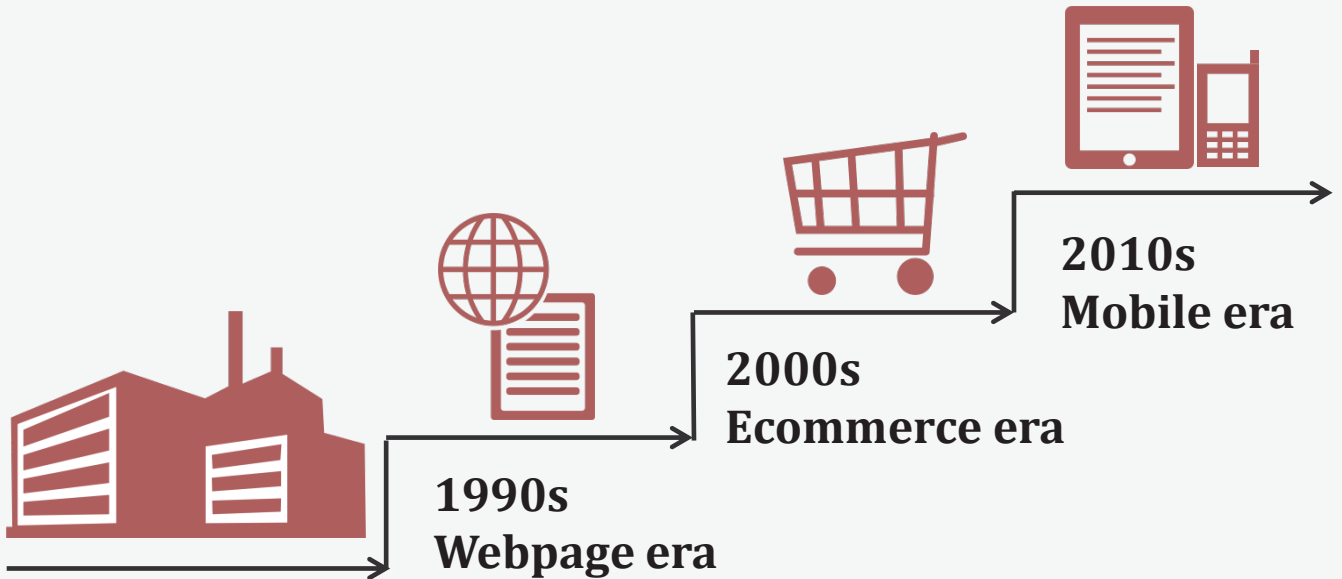
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# Mobile Center of Excellence

**Mobility is fast emerging as a critical component of the enterprise application architecture as smart devices, next generation service provider networks and clouds enable rich and real-time user experience.**

# Enterprises are going mobile

- 👉 Adoption of smart devices is growing enormously
- 👉 Enterprises are recognizing the value of providing apps to employees and customers
- 👉 Mobile platform enhance productivity and broaden customer space



## Facts Figures & Opportunities:

By 2014, growth rate for mobile CRM expected to grow exponentially

**500%**

By 2015 one third of Consumer Brands will integrate payment into their branded Mobile Apps

**1/3**

By 2016, enterprise email users will rely primarily on a tablet or mobile client instead of a desktop client.

**50%**

Source: Gartner

In such scenario, mobile solutions and applications are empowering the enterprise users, partners and customers to transact and interact in real time. This brings the enterprises to call for an enterprise mobile strategy to enhance the user experience and productivity.

# Expertise & Offerings

Addressing the mobile needs of the enterprises, Xavient has developed Mobile Center of Excellence that focuses on developing solutions in mobile space. Xavient leverages its best practices and expertise in telecom

solutions to offer innovative, end-to-end mobile solutions from strategic consulting to designing and developing domain-specific mobile workflow applications, deployment to multiple devices.



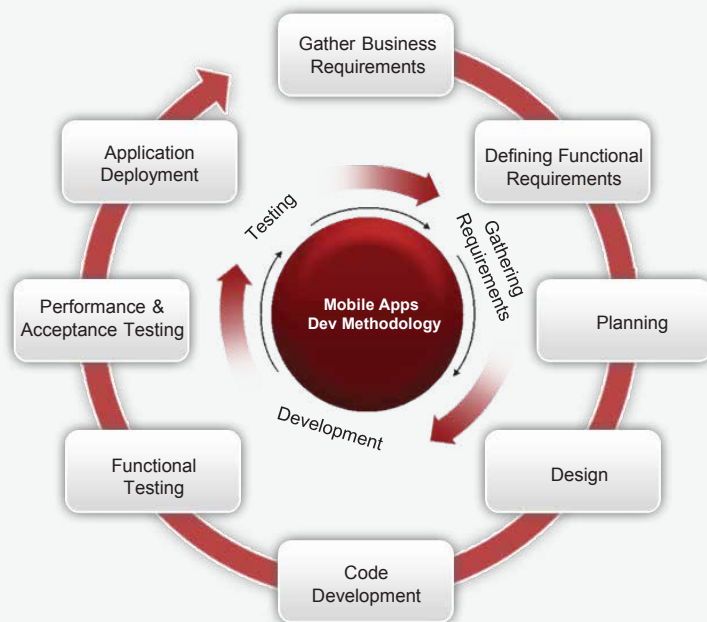
## Mobile Application Development

Enterprises and users today want optimum use of their mobile devices – be it smart phones or tab pc's. Mobile applications have become USPs for vendors to sell their devices with bunch of applications that enable end users with useful features and functionalities. Xavient expertise in developing secure and scalable applications across diverse platforms like iphone, BlackBerry,

Windows Mobile, Android, J2ME and many more. Xavient also offers a complete Mobile Application development Lifecycle to help you design, develop, test and deliver your mobile application. Our teams have helped our clients port their existing applications on different platforms, retaining or enhancing the key functionality and usability and features.



Xavient methodology, coupled with strong governance, best practices and technical know-how, enables us to minimize development time and cost, while maximizing the return-on-investment for mobile solutions.



# SMART TV Applications

With smart TVs expected to be a hot new growth market for mobile platform vendors, new devices are about to flood the global market. Meanwhile, manufacturers are looking to capitalize on the custom application execution capabilities of these smart TVs to create new channels for engaging users. Leveraging the latest innovations in mobile, cloud and smart TV technologies, we help your business create new solutions that extend the TV experience beyond the living room. Some of the features listed are:



## Mobile CRM

Enabling the sales workforce with mobility is the need for today's growing as well developed enterprises. And for any business using CRM with sales and other employees often on the move, mobile CRM is the backbone to operate business that let mobile workers do everything they could do with CRM at their desktop, with the addition of advanced mobile CRM features.

From creating enhanced mobile user interface to specialized testing services on multiple devices and Operating Systems, browser compatibility and data synchronization between different CRM applications, Xavient leverages its Mobility CoE and best practices to build mobile version of CRM foundation.

## Gaming

Online gaming is emerging an enormously important entertainment market. But the challenges prevail too! Demand for high efficiency games, attractive but simple user interface,thoroughly tested application and device portability are few of the challenges that gaming companies face to cope up with and attain enhanced user experience. At Xavient we offer wide spectrum of services to overcome these challenges with our strong expertise in web, UI design, testing and mobile technologies greatly add value to our clients in providing a comprehensive solution.



## Enterprise Mobile Enablement

The need for real time access data and tight integration with the enterprises have become vital for businesses. Enterprises today, realize this need and are open to shift from traditional enterprise solution and system boundaries to flexible, open but secured mobile stage. Extending your enterprise to mobile environment means improved business efficiency, flexibility and faster decision making.

Xavient leverages its excellence in mobility to offer full-life cycle services for complete enterprise mobility enablement with deep specialization in mobility frameworks, user experience design, handheld platforms, deployment and specialized quality assurance.

# Mobile Apps Testing

The mobile development arena requires agility, speed, and experience. Xavient leverages in QA & Testing center of excellence for mobile testing, ensuring that the ideal experiences are delivered to the consumer across

different devices with different screen sizes, resolutions, operating systems and carriers. Our services around mobile testing include:



- Security Testing, Performance Testing, Synchronization Testing
- Compatibility Testing & GUI Testing for various mobile environments & applications complexities
- Bluetooth Testing
- Device Certification
- Architecting test automation frameworks and test harnesses; Development of test strategies, test plans, test cases; Programming of test harnesses and test scripts

## Engagement Snapshot

### Mobile Application for Weather Broadcast Services

**Client :** A global producer of weather content delivering 24/7 coverage of current weather events based in the US.



Xavient developed solution that makes it possible for the users to get the accurate weather forecasting and weather news information on web and smart devices, with functionalities such as 3D Globe View, Live TV, Map View, Push Notifications and much more.

# Radio Application for Live Broadcasting on Web & Mobile Devices

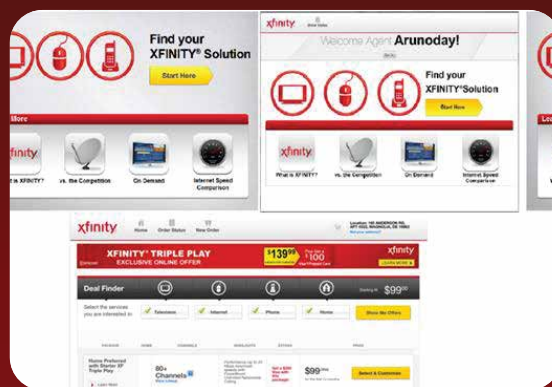
Client : One of Australia's leading ethnic newspapers and media group



Xavient developed a solution that enabled live radio broadcast on internet and smart phones. Xavient developed unified SOA based backend layer to support all end-clients (web, iOS, Android), with a capability to integrate with any new platform. It also included client applications built for iOS and android smartphones with features like Progressive Download, Integration with Ad Server, Media Security, Support for all versions of android and iOS.

# Retail UI Application for Web and Mobile Devices

Client : One of the largest high-Speed internet, cable TV supplier in US.



An ordering application used by affiliates, customers, sales agents and employees to create new orders or upgrade data for existing customers. Xavient developed this application for enhanced web user interface and ipad too, that comprised of special features like Geo-location, Signature support, Integration with Sales Force and Turf Management.

For further information please write to: [info@xavient.com](mailto:info@xavient.com)

**References:**

<http://www.axonom.com/blog/?p=1579>

<http://www.gartner.com/newsroom/id/2284715>

<http://www.gartner.com/newsroom/id/1862714>

## About Xavient Digital, powered by TELUS International -

- ❑ Headquartered in Simi Valley, CA, Xavient Digital, powered by TELUS International (Formerly Xavient Information Systems), is a leading provider of global IT and engineering services and solutions. Since its inception in 2002, Xavient has grown to be a tier-one IT Professional Services and Solutions provider for telecommunication, broadcasting, manufacturing, retail, and healthcare companies.
- ❑ It is the preferred transformation partner across product and vendor evaluation; business process re-engineering; outsourcing and off-shoring; product implementation; custom solution development and IT professional services for several Fortune 1000 companies.
- ❑ Xavient leverages its proven expertise in Global Delivery Models with centers of excellence in Application Development, QA & Testing, Managed IT Infrastructure services and IT Application & Production environment.



### Our Locations

#### Corporate Location

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