



ADAPTIVE Mobility

PLATFORM



The @hand **ADAPTIVE MOBILITY** Platform enables any developer to create enterprise-grade mobile applications by combining a patented mobile transaction hub, an open application framework, and a flexible architecture for integrating with existing backend systems.

@hand is a pioneer in the mobile software market, delivering success for Fortune 500 businesses and high-profile government organizations since 1998.

The Backbone of @hand's Application Products

All @hand applications are built upon the @hand **ADAPTIVE MOBILITY** Platform.

This highly-scalable and flexible technology foundation ensures that @hand applications are always-available, high-performance, and adaptable to enterprise requirements. Visit www.hand.com to learn more about @hand applications for business functions such as work order management, asset tracking, and inventory control.



Powering Customer-Specific Applications

In addition to packaged applications, @hand also offers its platform to deliver customer-specific applications that meet unique requirements. With the @hand Platform, customer applications benefit from the same enterprise-grade software capabilities found in @hand's applications, such as offline data, application version management, administration tools, and integration flexibility.

@hand

ADAPTIVE MOBILITY

ADVANTAGES & Platform Features

📍 Always Available Applications

Applications delivered with the @hand Platform benefit from @hand's market-leading mobile data management architecture that allows apps to function even while disconnected from the network.

🔧 Administration Support

@hand provides easy-to-use administration tools for customers or partners to manage users, devices, and application data.

📦 Open and Extensible:

@hand applications can be developed quickly with @hand's platform or with market-leading tools. Applications can interface with device technologies to enable features such as barcode scanning, image capture, and RFID.

🌐 Enterprise Performance

@hand software is developed with the needs of the enterprise in mind. Applications powered by @hand work with existing IT standards in the areas of security, authentication, and network access.

More About @hand's Adaptive Mobile Technology...



Mobile Transaction Hub

@hand's mobile transaction hub provides a centralized, abstracted back-end data and processing layer for mobile applications. With @hand, mobile developers can focus on the business process requirements of the mobile application, while the transaction hub manages data orchestration and interactions with enterprise data sources. Capabilities include data aggregation, bi-directional data synchronization, rules-based data distribution, and transaction logging.



Open Development Framework

@hand provides an open development framework for delivering hybrid mobile applications. With this approach, @hand combines an HTML5-based user interface with native application containers for iOS, Android, and Windows. Many @hand applications are created using popular tools such as Dojo Mobile, allowing solution teams to leverage the full power of an open-source JavaScript toolset.



Rapid Design Tools

The @hand adaptive mobility architecture includes a rapid configuration tool for developing new applications. The @hand Architect provides a graphical environment for developers and technical analysts to perform mobile data modeling and user interface design, as well as configure solution characteristics such as roles and permissions.



Seamless Integration with Enterprise Systems

@hand integrates seamlessly with any enterprise data source. Incorporating an open integration framework, @hand can connect to back-end systems via database, APIs or middleware. @hand also includes pre-developed adapters and templates for market-leading applications such as Oracle, SAP, and IBM.



Mobile Application Management:

@hand manages the lifecycle of mobile applications, with capabilities that benefit developers as well as administrators. Features include application deployment and versioning, as well as user credentials management. @hand also handles device-side application installation and provisioning to iOS, Android and Windows devices.

