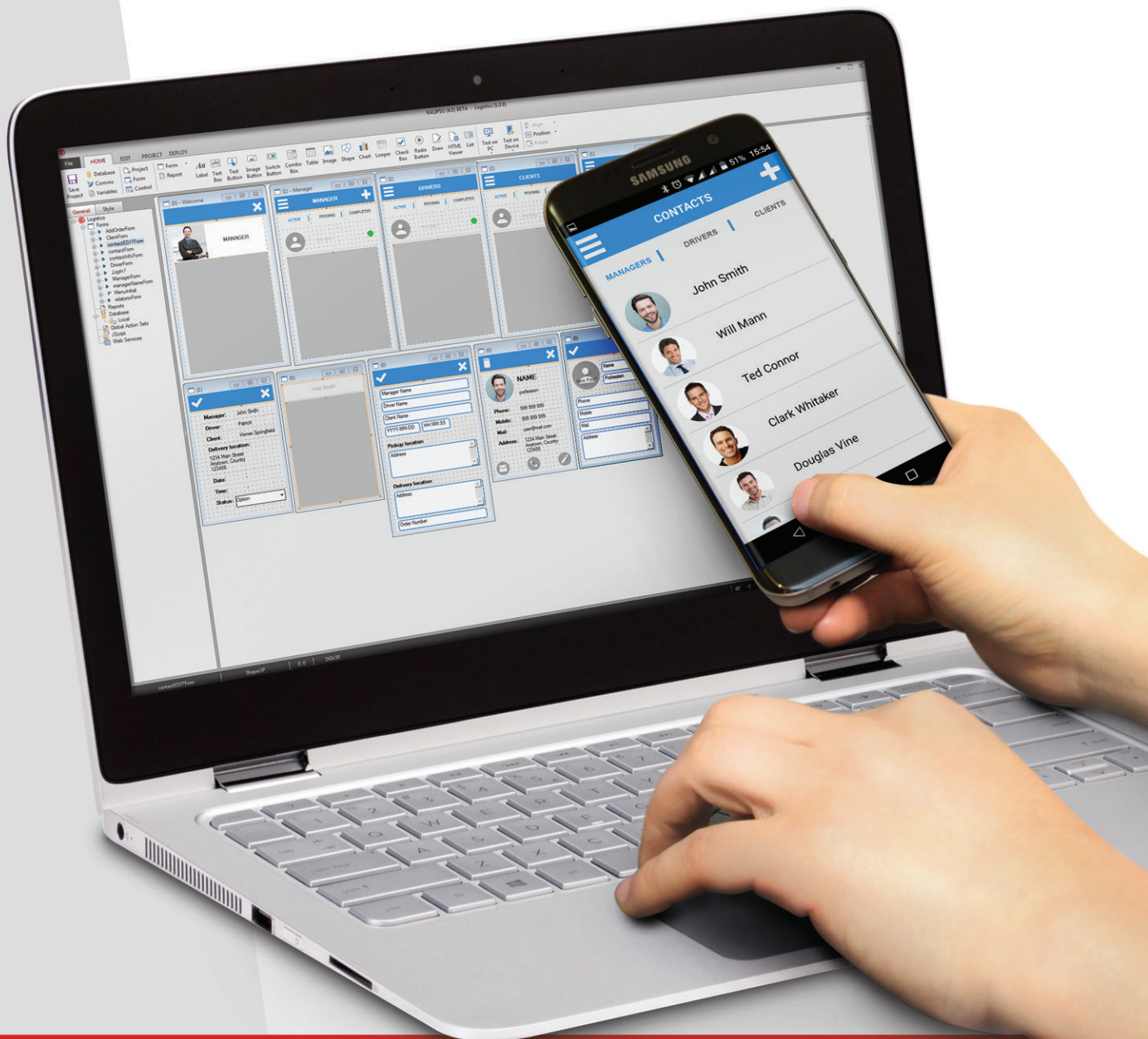


KALIPSO

MOBILE APP GENERATOR



Can you build a mobile application
in 1 week instead of 1 month?
Say YES with Kalipso Studio!



Multi platform apps creation



OVERVIEW

Kalipso is a fast and powerful mobile application generator for Android and Microsoft OS (Mobile, CE, Seven, 8 PRO and 10).

Kalipso allows you to create your professional applications in less time and with fewer costs without the need to be an expert developer.

Use actual and emergent technologies without writing code, simply drag and drop what you need.

Create your Sales force, inventory, picking, proof of delivery, technical services, route accounting, surveys, ticketing, and many others applications in a very easy and quick way.

With a powerful communication engine and synchronization tool, Kalipso allows you to develop Online and Offline applications using Wi-Fi, 3G, GPRS, Bluetooth, USB/Serial Ports.

FREE RUNTIMES

Kalipso allows you to create as many mobile applications you need, and deploy them to as many devices as you need, without extra charges, this includes the host communication software (if needed).

FOCUS ON THE PROCESS NOT ON THE CODE

With more than 500 functions, Kalipso Studio professional will provide you a very intuitive interface that will allow you, with a simple drag & drop, copy paste etc. to accelerate your development process, for simple and complex apps. The software guides you with its high level of code abstraction so you can do complex tasks without having expert coding knowledge, mostly you just need to select options within the control.

Bring your professional apps to life with Kalipso, design your form using buttons, combo box, tables, signature capture, graphics etc. Add actions to the controls then all you need do is test and deploy for your devices.

DELIVER APPS ON TIME, WITH REDUCED COSTS

With no programming experts needed and a common design platform for both Windows and Android, Kalipso, will drastically reduce your projects development costs, allowing you to deliver your professional apps on time, this will lead to reduced cost and therefore increase your ROI.

MULTI PLATFORM AND MULTI LANGUAGE

Available for all the leading hardware brands (Windows or Android), Kalipso Studio will allow you to design and generate professional apps for the major operating systems and devices on the market today, without the need to buy extra software or licenses.

EXCLUSIVE DESIGN AND PERSONALIZED APPS

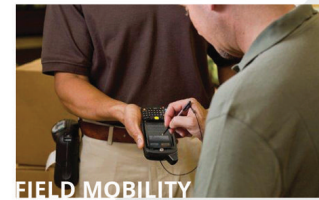
With a large range of themes and exclusive icons sets, Kalipso will allow you to develop your user friendly apps with exciting themes and icons sets, saving you time searching for the right icons sets for your professional apps.



With Kalipso Studio you will be able to create every mobile application you need, for all the business activities such as: Distribution, Manufacturing, Logistics, Construction, and Utilities, Warehouse management, Sales Force, Healthcare, Retail, Field Mobility, and many more...

Warehouse management could become a flawless activity by using Kalipso to automate and organize the process, thus saving time, duplication, improving accuracy and efficiency, using the mobile device for applications such as: Barcode scanning, Data capture, Inventory, Goods In/out, Picking, Stock checking

Mobility is essential with transport, and moving goods around the world is getting even more important than ever. Kalipso allows you to create mobile applications to track your goods which gives total control of all of your logistics, providing you with real time data. Mobile applications include: Tracking, Proof of delivery, Route accounting...



Technical services, sales teams, outdoor assistance, can all have their work made easier if they are provided with mobile data direct from their office which boosts their level of customer service. Kalipso is able to provide all the information they would require to accomplish their task much more quickly and efficiently. With Kalipso it is very easy to adapt any application to suit the changes required by the business need. Digital catalogues, Contact manager, Dashboards, Technical services.

Manufacturing is one industry in particular that receives a substantial benefit from Mobile applications: productivity, efficiency, collaboration, ease of information access and real time decision making. With Kalipso your business processes can be simplified, by creating a reliable system of accurate data, easy to collect, accessible in real-time, on-demand. Kalipso applications fits across all the manufacturing value chain: plan-source-make-sell.

Most retail businesses can benefit greatly from mobile applications such as queue busting, shopping lists, stock management, price checking, etc. Whether providing these applications on a PDA or tablet, Kalipso is the tool to use. Whether your customer requires barcode scanning, RFID, credit card or price mark down labels, all are supported within the extensive feature set by Kalipso. Increasingly Android tablets are being used for point of sale applications, with Kalipso you use the same code regardless of the platform, meaning you don't need to learn Windows, Android, etc.; just Kalipso.



Mobile sales application enables sales teams to respond faster, present more effectively, monitor deals, and sell more from any device. Kalipso applications improve sales performance by speeding up all the sales process: CRM, pre-sales planning, order management, invoicing, online catalogue, post sales follow-up, etc. With Kalipso you can create the best customer experience and easily reach your sales goals with more effective mobile selling.

Having in mind patient safety and care, Kalipso Studio will allow you to create mobile applications that could improve the work of the healthcare professional. Accuracy is of paramount importance when dealing with health matters, so it is therefore very important that all records are available to the right people at the right time. Mobile data is the obvious solution and using Kalipso it can be provided to the healthcare professional both inside and outside the healthcare facility. As with government applications, confidentiality is very important in healthcare. Kalipso provides full data encryption.



Inside Kalipso Studio



EASY AND INTUITIVE INTERFACE

Clean, easy, fast and intuitive. Kalipso environment was developed to help you when creating applications, increasing your productivity. With several integrated wizards, Kalipso helps you to develop in less time, allowing you to answer on accorded schedules to your customers.

CODE ABSTRACTION

With a high degree of code abstraction Kalipso lets you create your applications just by dragging actions to your processes. This method gives you speed and accuracy when developing applications. You can write your SQL statements or use our integrated wizards. Also Java script is available, you can create your own functions in Javascript and execute them through Kalipso.

ACCESS YOUR DATABASE ONLINE OR OFFLINE

Through our powerful ODBC/OLEDB gateway (MIS Communicator) you can access any database using WI-FI, GPRS, 3G or any other kind of communications. Access your info anywhere, anytime.

MANAGE YOUR E-MAIL AND SMS EASILY

Send and Receive e-mail or SMS is quite easy to do with Kalipso. With integrated actions for this purpose, simply drag the action you need and let Kalipso do the rest. You can use SMTP/POP3 or Pocket Outlook to easily manage your e-mail or SMS messages. If you are using Pocket Outlook you can also manage your contacts by adding, modifying or deleting contacts.

MULTI LANGUAGE

Kalipso allows you to create one application with different languages. Translate at the same time you are creating the application. This allows you to have a single application with different languages, and dynamically change the language on the field.

RFID/NFC

Manage different RFID and NFC systems with the Kalipso platform. Having compatibility with the major players in the market, Kalipso helps you to read and write different kind of tags, with different frequencies, just by dragging and dropping. Also you can use external DLL's or direct communications (serial or socket) between the RFID modules and Kalipso.

COMMUNICATIONS

Virtually all kind of communications are supported by Kalipso. You can create applications working Online or Offline, with synchronization process using GPRS, 3G, WI-FI, Bluetooth, USB or Serial Ports. In fact, directly or using MIS Communicator (our powerful communication gateway) Kalipso supports any kind of communications based on IP or serial ports.

CONTROL YOUR TERMINAL

Several actions are available for the control of the terminal. Memory control, battery management, screen, registry read and write, keyboard, sounds, radio management and power are, among others, some of the actions you can use to control your terminal.

GPS

With a group of pre build actions for Geolocation, Kalipso lets you connect to a GPS NMEA module (internal or external) and retrieve at any time coordinates, speed, bearing on the terminal. This can be useful for tracking your mobile workers, sign your orders or services with the coordinates where the order or service has been taken.

BARCODE CONTROL AND EAN128 PARSER

Barcode reader control is available for major devices on the market. Several wizards are available on this platform. One of them is decoding EAN128 and assign each AI to a field on screen or to a variable. This is one of the wizards you can find on Kalipso, helping you to be more productive and fast when creating applications.

PRINTING

Kalipso has a powerful printing engine based on the MIS-ML language. With this printing engine, it is possible to create or change reports and documents for printing in virtually any portable printer of the market. The creation of PDF files is possible with this engine and the created documents can be previewed and sent by mail.

DLL'S

The very large set of actions inside Kalipso platform covers the needs of any kind of application. However, sometimes it is necessary to run external functions. Using our set of DLL actions you can open and run functions inside the DLL files. One of the most used scenarios is to control the barcode reader of a given terminal using the manufacturer SDK.

ANDROID AND WINDOWS

One application, several targets. Just deploy to the operating system you have and let Kalipso do the rest. Applications developed with Kalipso can operate in all Android and Microsoft OS (Mobile, CE, Seven, 8 PRO and 10).

TECHNICAL SUPPORT

With a multi-language (English, Spanish and Portuguese) and highly qualified support team, available to help you with technical details, and improvements, providing your mobile apps with the best performance. Users can also go for self-training, following the online tutorials, covering the necessary topics to get you a Kalipso expert on time, attaining an easy and fast Kalipso experience.

ODBC/OLEDB, FTP, WEB SERVICES, RECEIVE/SEND ANY FILE

Create online applications connected, or not connected, to your ERP using ODBC/OLEDB or Webservices. For batch applications use ODBC/OLEDB, Webservices, FTP for file transfer or use our integrated Communication server to synchronize or send and receive files between your server and your terminals.

SYNCHRONIZATION

With a powerful communication and synchronization module, Kalipso lets you synchronize your local tables with your server database. You can transfer text files, images, videos and any kind of files. Also this engine has an ODBC/OLEDB gateway allowing you to connect and work with any database (with ODBC/OLEDB connection) on the network.

SIGNATURE AND IMAGE CONTROL

Signature on screen, camera capture, barcode drawing on screen, image conversion and resizing are some of the available actions to control images.



DO IT EASY! DO IT FAST! DO IT YOURSELF!

Some of the new features

TEAMWORK

LIBRARIES

Create how many libraries you want, add any control, piece of code, action set, among others to your library and share it with your team.

ATTACH DOCUMENTATION

Attach any document to your project. PDF's, Word documents, Excel spreadsheet, PowerPoints, text files are some of types of documents you can attached to your project and share with your team.

TASK LIST

Create a task list on the project, define your tasks and milestones.

PROJECT LINKING

By linking a Project to another, a world of possibilities is open.

- Divide you Project in smaller modules and assign a user to each one.
- Split your UI from the application logic. If you get all your processes in a Project without interface, you can then build different interfaces for different screen dimensions.
- Want your users to extend your apps? Provide them with a Kalipso Component, a Project that can be linked to another without accessing the source code.

CONTROLS

NEW CONTROLS

Several new controls are now available, giving you a better experience creating apps.

LOOPER

It's a grid where you can add any controls. With the Looper control you can create grids where a cell can have different controls like images, inputs, labels and more.

CHARTS

Create line, bar or pie charts with your data. Just select the table and columns for the data or write your SQL Query to build the chart.

HTML CONTROL

You can now show HTML content inside your applications. The HTML can be a local file or an online webpage. Many new possibilities are available with this new control. You can show rich web content for your data, play a video file, use available libraries for HTML to display even richer charts, etc.

IMAGE BUTTON

Now it is even easier to create a button based on or tow images with a direct control for this purpose.

SWITCH/TOGGLE BUTTON

Tired of the look of the old checkbox. Switch and Toggle Buttons are now available for a richer and modern user interface.

PROGRESS BAR

Show the progress of long running operations with this new and modern control.

CIRCULAR CHART

Yet another good looking chart for displaying your data.

GAUGES

Gauges are very useful for showing the progress of a task, to show objectives and many other types of data.

SENSORS

MANAGE SENSORS

Several sensors have been added to Kalipso:

- Accelerometer sensor
- Gyroscope sensor
- Magnetic sensor
- Orientation sensor
- Proximity sensor
- Ambient temperature sensor
- Light sensor
- Relative humidity sensor
- Activity sensor
- Pedometer sensor

PUSH NOTIFICATIONS

Push notifications are now available in Kalipso. Send notifications to your mobile team easily using Google and Microsoft notification technologies.

INTERNET OF THINGS

NEW WAYS TO MANAGE

The Internet of Things (IoT) is considered one of the most profound transitions in technology today, creating unprecedented opportunities for businesses.

Major platforms use REST API to exchange data between devices and the cloud. Use Kalipso HTTP Request to connect with those platforms.

SYSDEV will continue watchful on IoT evolution and keep Kalipso a good tool for IoT integration.

JSON

USING JSON FOR EXCHANGING DATA

JSON (JavaScript Object Notation) is a lightweight data-interchange format that is more and more used in online services. It is easy for humans to read and write. It is easy for machines to parse and generate. Kalipso now has new actions to let you handle JSON in your applications.

First impressions matter

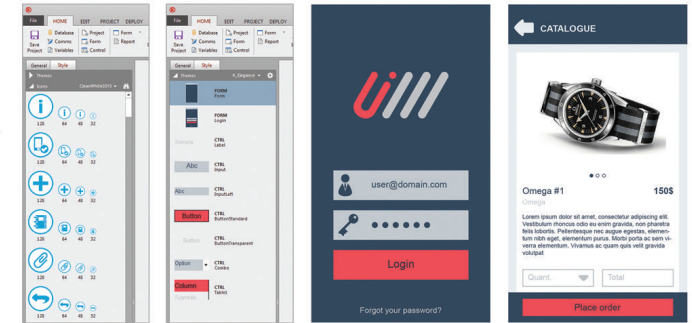
The importance of great visual design

CREATE YOUR APPS WITH EXCLUSIVE ICON SETS AND AMAZING USER INTERFACES

People make snap judgments. It takes only 1/10th of a second to form a first impression about a person, and apps are no different. It takes about 50 milliseconds for users to form an opinion about your mobile application style, this defines whether they will include it in their mobile solutions portfolio or not. When conceptualizing your mobile app's user interface, with Kalipso Studio you will find graphic themes that correspond flawlessly with your Mobile App! And changing the theme is fun and easy: you can change the theme at any moment, without losing any content.

With Kalipso Studio you can also deliver stylish and visually appealing professional mobile applications, using our created icon sets, reducing your time searching for the correct style for your project, saving both time and money.

Your mobile applications will stand out with amazing-looking user interfaces!



Keep it "sample"

YOUR TIME IS YOUR BETTER ASSET

In a world that craves competitiveness, and where time is money, the Sysdev team is focused to help you boost your business, with Kalipso Studio Samples.

With no need to start a project from scratch, you will be able to create your own mobile applications simply by modifying them to exactly fit your needs. You can deliver your very own project on time, thus saving time and money.

Price Checking or Inventory applications, can be created within minutes. With no coding expertise needed, using Kalipso Samples you will find all the functions already set, you will just need to adjust and deploy to really make these Samples your own.

Simplifying the process from the beginning, Kalipso Samples will help you to easily start new projects, increasing your mobile solutions range.



DID YOU KNOW THAT USERS IN MORE THAN 70 COUNTRIES USE SYSDEV SOLUTIONS?

WHY NOT TRY KALIPSO FOR FREE?

DOWNLOAD IT AT KALIPSO.SYSDEVMOBILE.COM



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