

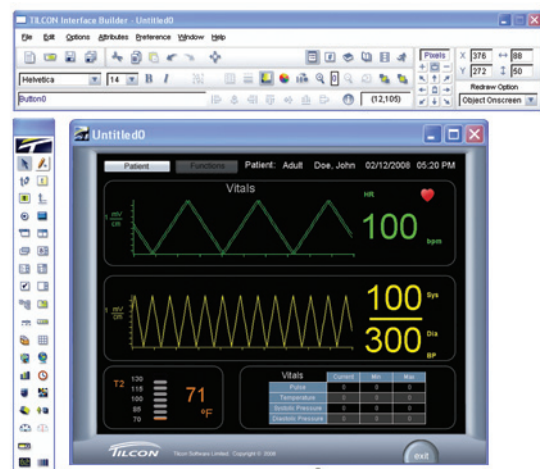


## Advanced graphics technology that can transform your business

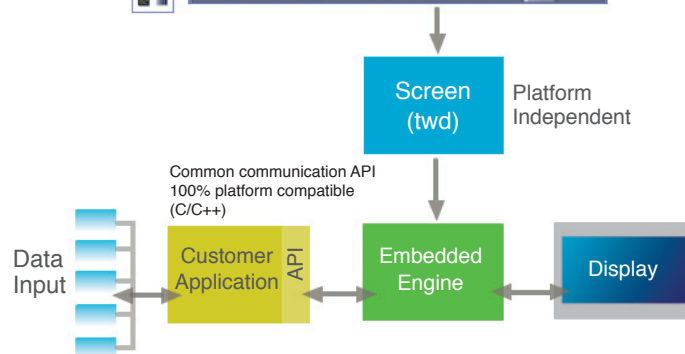
The core of Tilcon technology is a commercial off-the-shelf GUI Engine which dynamically renders user interfaces on a target device. A complete GUI infrastructure and a rich array of user interface components have been engineered into a compact and efficient engine that is easily configured with API commands and resource files. The engine has been perfected, hardened, field tested and proven in multiple deployments. All low level graphics code, fonts, text, images, colors, etc., have been dealt with. All object functionalities and behavior are pre-programmed. A comprehensive user interface framework manages the relationships between objects, the control application and its data sources saving developers from writing massive amounts of code to bind the user interface together.

Tilcon's GUI Engine is pre-integrated, tested and optimized for embedded target hardware and COTS operating systems to provide display speed, maximum range of functionality (hardware layering, hardware anti-aliasing, hardware RGBA) and best performance.

EMBEDDED SUPPORT PACKAGE	
OS/RTOS	PROCESSORS
Windows XP	X86
XP Embedded	X-Scale
Windows CE	PPC
Linux	Media 5200
QNX 6.X	Family
VxWorks 5.5	SH4 family
VxWorks 6.x	ARM
Custom OS	MIPS
	Toshiba



The designer builds screens by dropping fully functional objects onto the canvas and making selections for behaviour, functionality and look and feel elements. The control application simply needs to start the engine, load the necessary screens and relate the data input to the Tilcon objects on screen. There is no graphics code to write, rewrite, generate, recompile, retest and document. Prototyping is extremely rapid and there is an excellent blend of artistic/aesthetic and functional elements. Graphic artist concepts are rapidly transformed into a functional device working on a target.



Tilcon's GUI Engine technology greatly impacts time to market, decreases costs and enhances the quality and reliability of products. It can also transform businesses with direct impact on product conception, market share and competitiveness. The dynamically reconfigurable GUI technology enables a rapid pace of innovation, new user interface paradigms and agile business models. User interfaces are easily re-branded and reconfigured without code changes allowing suppliers to take advantage of customer opportunities in diverse worldwide markets.

For further information on how different graphic solutions can impact your business, please see - <http://www.tilcon.com/manual/BusinessModel.pdf>