

# T. H. E. SOLUTION LLC

## Product Development Consulting

***“Your Outsourcing Solution for Complex Product Software Development”***

C++ Framework and Toolkit for Control Application Development  
Version 1.1  
Content, System Requirements and Support Options

### CONTENT

This Zip file contains all the tools required to easily create a project based on the C++ Framework and to add new components to the project. In addition, it includes all the source code for the tools, the framework and the programs used to support the development and testing of the package. The installation program, start.htm, provides a easy way to install the content to your PC. The content after installation is summarized in the following table:

Directory	Content
Root	Documentation on the company, background.pdf, the software licenseing agreement license.pdf, and this file, readme.pdgg
\wizards	The project and component wizards and the source files, template files etc. they use
\documentation \technical	Framework/toolkit technical documents, cntlappl.pdf and cimatrix.pdf, and wizard use document, wizards.pdf
\examples \generic	The generic control application definition and design document, generic.pdf, and all the application specific source, header and resource files
\cimatrix	The Cimatrix usage test application definition and design document, cimatrixusage.pdf, and all the application specific source, header and resource files
\support	Zip files with support projects and documentation
CompWizard.zip	source files etc for the component wizard
ProjWizard.zip	source files etc. for the project wizard
SiteSupport.zip	source files etc. for the site support server used with the generic control application
SerialDev.zip	source files etc. for the serial device simulator used with the generic control application
TcpDevice.zip	source files etc. for the TCP/IP device simulator used with the generic control application
Barcode.zip	source files etc. for the barcode reader simulator used with the Cimatrix

TrayContl.zip	usage test application source files etc. for the tray controller simulator used with the Cimetricx usage test application
GenericTest.zip	test plans and Visual Test 4.0 and support files that implement the base test set
CimetricxTest.zip	test plans and Visual Test 4.0 and support files that implement the Cimetricx extension test set

### **SYSTEM REQUIRMENTS**

The Framework and Toolkit requirements for the development platform are:

- ?? Intel or Intel look-alike based personal computer
- ?? Windows 95/98, Windows NT 4.0 ,Windows 2000 or Windows XP
- ?? Microsoft Visual C++ 5.0 or better
- ?? Windows CE Toolkit for Visual C++ 5.0 with Window CE Platform SDK (P/PC) or Windows CE Toolkit for Visual C++ 6.0 (necessary for CE targets only)
- ?? Cimetricx CODE 99 (necessary for Cimetricx application development only)
- ?? 4 MB of available hard-disk space

### **SUPPORT OPTIONS**

A technical support contract tailored for your organization can be arranged by contacting T. H. E. Solution LLC at [support@the-solution-llc.com](mailto:support@the-solution-llc.com).