In this application, the user uses Visual C++ to write native code for Windows CE in order to achieve the deterministic behavior required and use the .Net Compact Framework tools (VB, C#) to write the managed cod for the rich graphical user interface that does not require true real-time performance.

The exchange of data among VC program and .NET CF program is to use read-write data segments in DLL which is a simpler mechanism of Inter-process communication.

Refer to the following links for more details regarding Inter-process communication. <u>http://en.wikipedia.org/wiki/Inter-process_communication</u> <u>http://msdn.microsoft.com/en-us/library/aa446520.aspx</u>

