Intergraph offers Transcend

Intergraph Software Solutions, the Alabama-based natural language processing company, has introduced Transcend, a 32-bit, natural language translator for Windows-based PCs.

The new software product translates text to and from common European languages while preserving the format of the original document. For ease-of-use, it is designed to either act as a stand-alone translator or to be accessed directly from a pull-down menu in a word processor. Unlike lightweight PC translators on the market today, Transcend uses robust linguistic technology that was previously only available on high-end mini- and mainframe hardware running software that cost thousands of dollars.

Transcend has been derived from Intergraph's full-blown UNIX-based machine translation system called DP/Translator translation engine. The DP/Translator has been seamlessly incorporated onto the Windows desktop and makes use of extensive dictionaries and a sophisticated set of linguistic rules. The software has been designed for ease-of-use and operates stand-alone or can be integrated with common word processors such as Microsoft Word or WordPerfect.

Transcend provides tools that utilise Intergraph's new word processor integration feature, are compatible with Microsoft Office, preserve the layout and type specifications of the original document, integrate inside Word and WordPerfect, are compatible with several applications and file formats (QuarkXPress, FrameMaker, AmiPro, SGML, ASCII and others), and which search the document, identify unrecognised words and phrases, and perform full-sentence translations. Transcend includes the language directions: English-Spanish, Spanish-English, English-French, and French-English. Later releases will include: English-German, German-English, English-Italian, and English-Portuguese.

The hardware requirements are an IBM/compatible PC, 386 or higher, Windows 3.1 or later or Windows NT, 8 MB RAM, and 15 MB of memory, and, for integration with Microsoft Word 6.0 or later, and for integration with WordPerfect 6.0 or later.