**Schematic Design**
Design and edit logic diagrams with an easy-to-use, key-rolloff-efficient, interactive user interface. Use natural design capture techniques that support hierarchical organization. Automatically extract net lists. Interface with external CAD systems.

**Logic Simulation**
Analyze your design with an interactive hierarchical logic simulator. Use an event-driven selective trace algorithm and nine logic states. Choose from a wide choice of signals to be displayed, granularity of time axis, and debugging options for great simulation flexibility.

**Placement and Routing**
Perform interactive and automatic packaging, placement, and routing of your PCBs. Handle up to 16 circuit layers and up to 500 equivalent ICs. Best of all, the system is gridless. And you can design boards using your own company's manufacturing rules.

**Drafting**

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Ethernet

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Versatec Expert gives you four integrated software modules for printed circuit board design. Design, simulate, place and route, and complete all manufacturing documentation at any single Expert workstation or share applications throughout the Expert Ethernet network.

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The Expert PCB design workstation is backed by nationwide Xerox service. Low entry cost, high performance, and attractive leasing terms make Expert the easy choice for PCB design.

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