



SOFTWARE BRIDGE

I-Kinetics™, Inc., Burlington, Massachusetts, is a new software company formed to develop high performance distributed computing products that integrate applications across multiple operating systems and frameworks. The company focuses on developing practical applications solutions to be deployed in large distributed information systems that integrate UNIX relational databases and UNIX applications with popular Microsoft Windows applications. I-Kinetics' products are used to support securities trading, financial management, operations, planning and scheduling, integrated design and manufacturing, and project management applications.

Among the company's products is the I-Bridge® family of software systems that allows users of Windows applications to gain quick, easy access to databases, programs and files on UNIX services. Information goes directly onto spreadsheets and other applications; users need not manually locate, transfer and convert data.

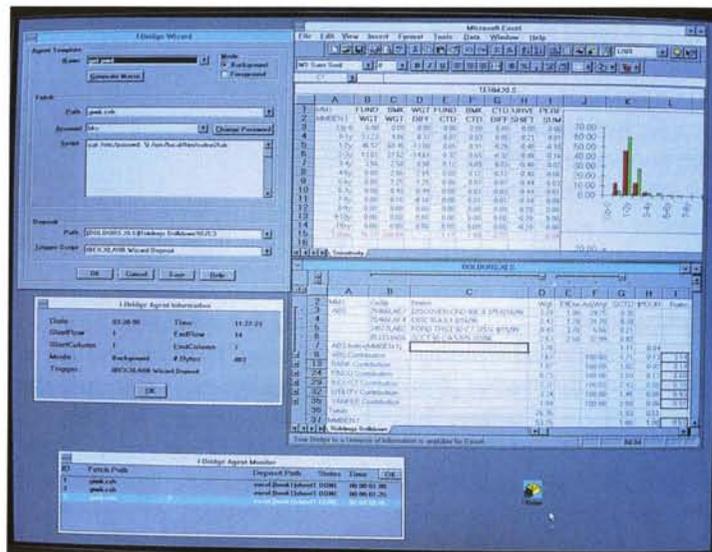
I-Bridge is a commercial version of core software developed under a Small Business Innovation Research (SBIR) grant from NASA, under which the company developed and refined the Object Express data encoding/decoding technology that makes it easier for Windows applications on the PC to "talk" with UNIX services.

I-Bridge is in commercial service with a variety of customers. Example: in a major mutual fund investment company, fund portfolio managers are using I-Bridge regularly to compare their funds' performance against various benchmarks. Another example: a manufacturer uses the I-Bridge to analyze statistical quality data.

I-Bridge is designed to simplify development tasks by offering the developer an object model of the data

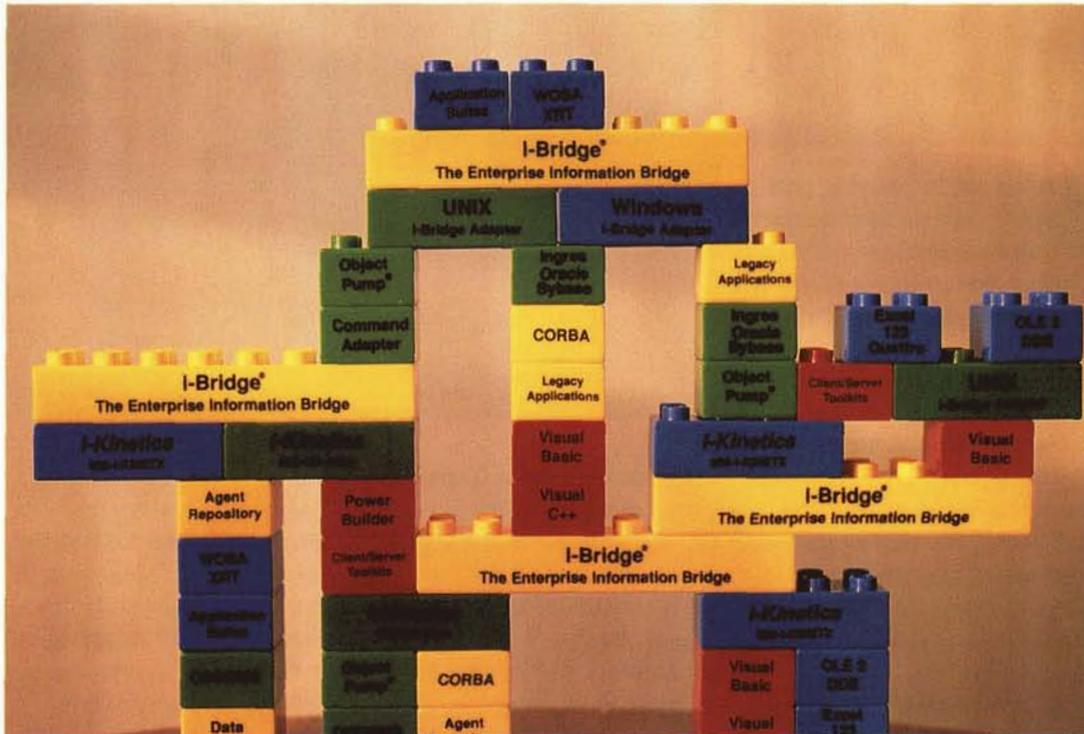
sources and a set of high level interface components. The components fetch data from UNIX and prepare it for Windows application. By communicating directly with the components instead of the data sources, the developer has a single access method for all types of data sources, including databases, UNIX utilities, and applications that control, analyze or generate data.

Below is the Graphical User Interface. At right is a modular representation of a way in which a corporation might use I-Bridge; it can be used to connect different operating systems in an office and to allow workers in one facility to access information from computers in different buildings, cities or different countries. At lower right, a group of I-Kinetics computer engineers is working on advancements to the



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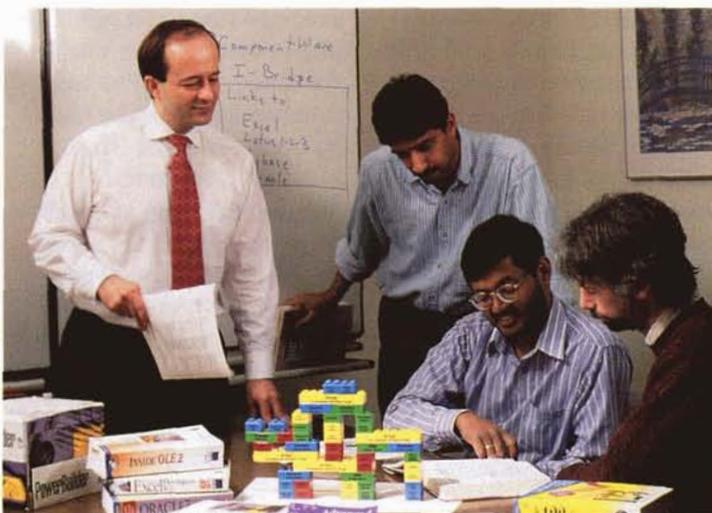
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system; at left is company president Dr. Bruce H. Cottman. The I-Bridge family includes object adapters for popular relational databases. Since a large percentage of enterprise data is not in rela-

tional databases, I-Bridge also includes an adapter that provides access to these programs and allows Windows applications to invoke UNIX applications and high level language scripts.

I-Kinetics, Inc. was formed by Dr. Cottman, who had earlier co-founded another software development company, Symbiotics, Inc. In 1991, Dr. Cottman led Symbiotic's spinoff of its R&D Division to become I-Kinetics.



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