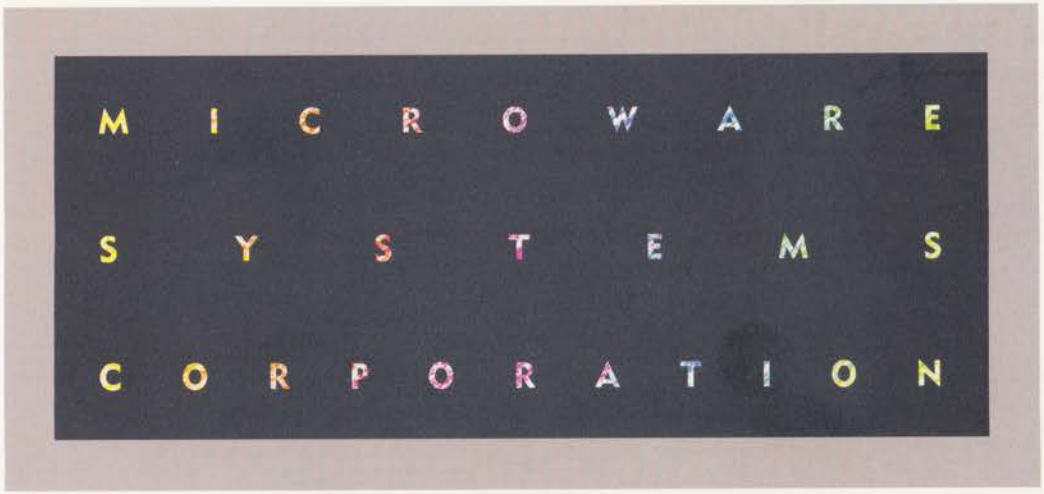

A Company Profile

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The secret of our success.

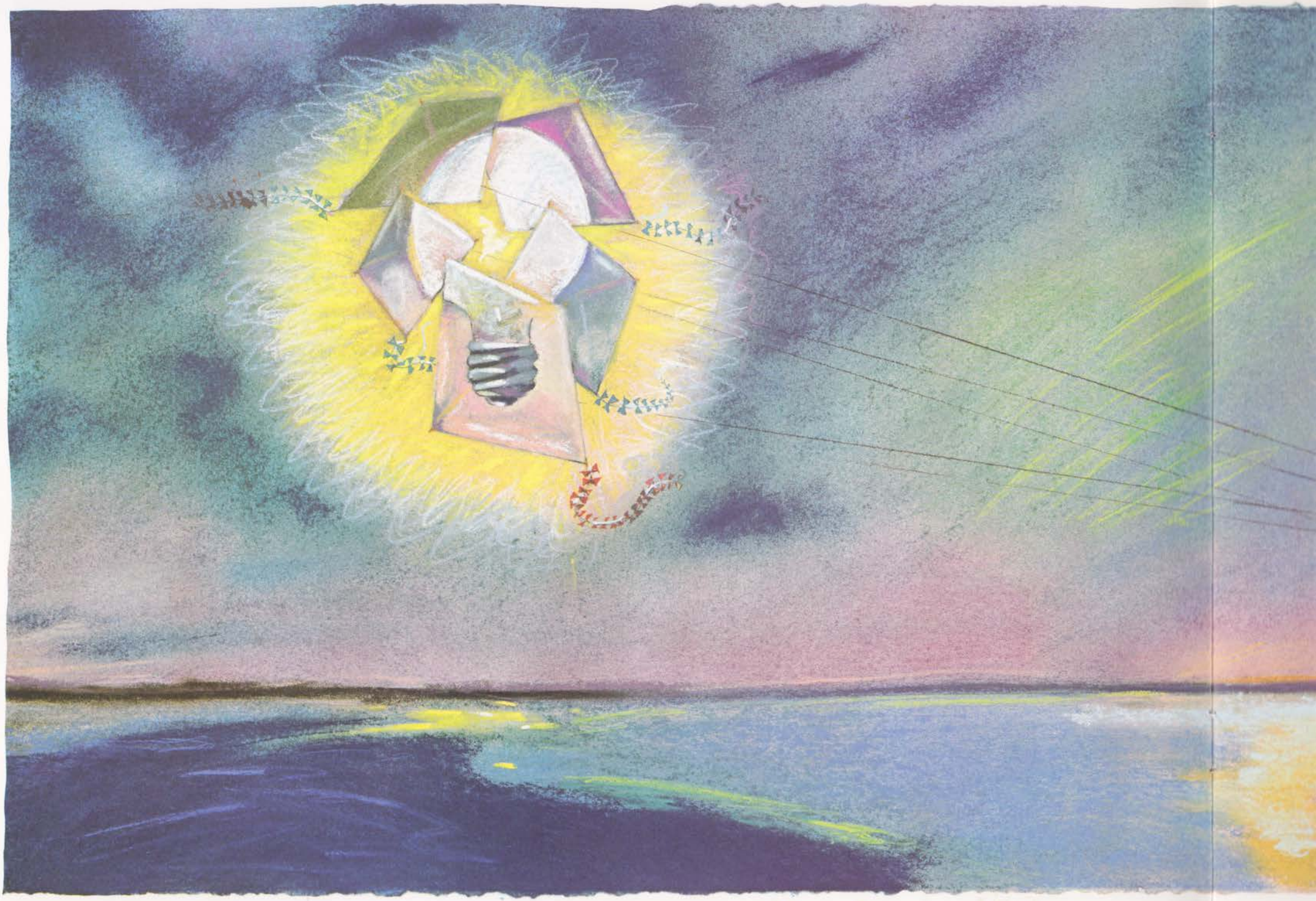
It's simple: Hire the best people. Build the best products. Provide the best service.

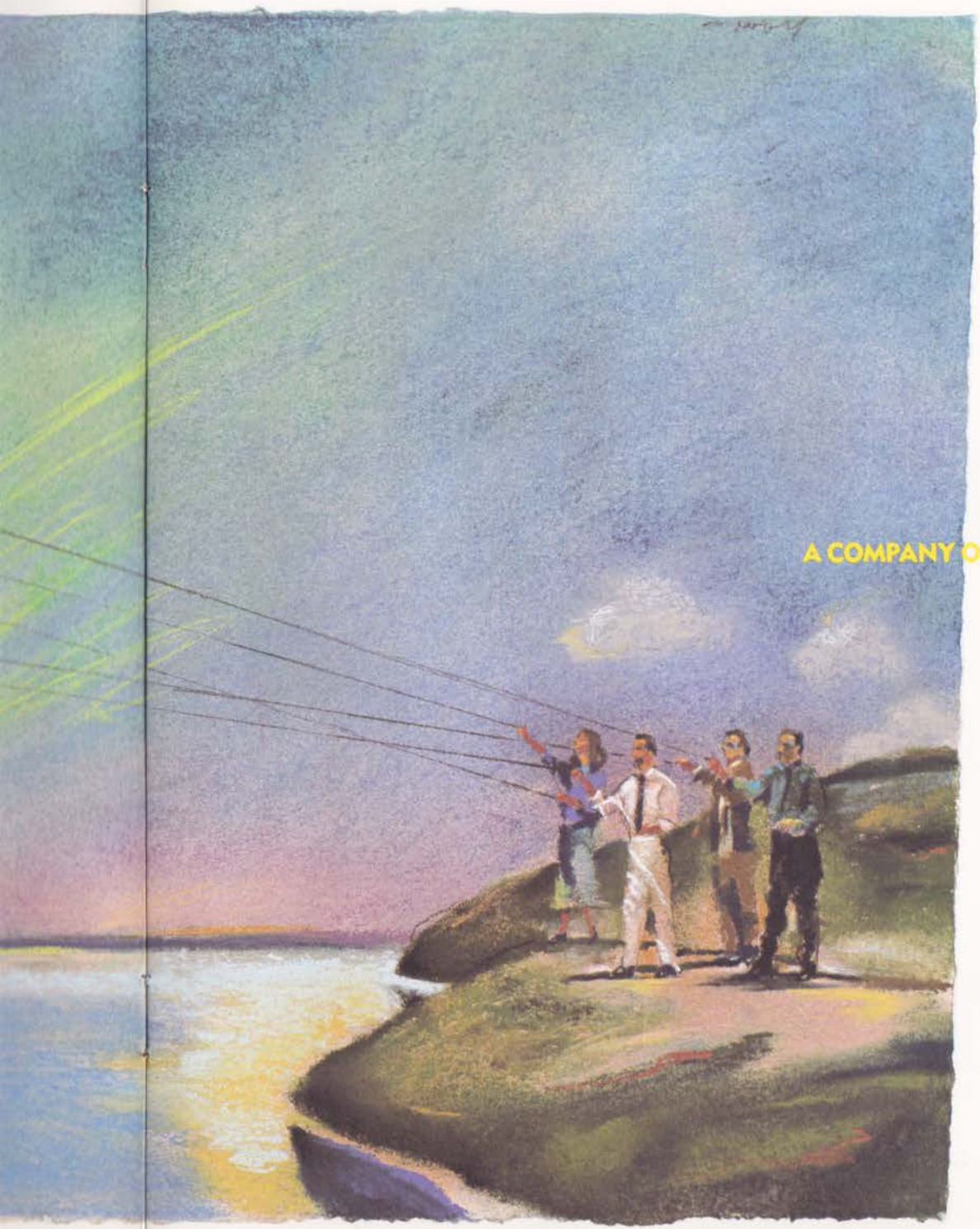
Only a professional—or an artist—can make it look easy. We've been successful since 1977, when we wrote the first real-time operating system contained entirely on a single ROM chip. Since then, over 350 original equipment manufacturers have turned to Microware® for the operating system that packs the most power into the most economical systems: OS-9.™ Versions of OS-9 are at work in over 100,000 intelligent products, silently and efficiently making life easier for people all over the world.

From our humble beginnings in a spare bedroom on a quiet street in Des Moines, we've become an international supplier of systems software for real-time industrial control systems, personal computers and multiuser development systems. Our customers can count on us to anticipate their needs with a state-of-the-art operating system, programming languages and software development tools.

Service to our far-flung OEM customers is provided through our offices in Des Moines, Iowa; Santa Clara, California; and Tokyo, Japan; and by representatives in Switzerland, France, England, West Germany, Sweden and Australia.

So wherever you are, whatever you're up to—whether you're launching a rocket or putting the "beep" in an automatic teller machine—Microware can do the job.





A COMPANY OF CRAFTSMEN.

Call us old-fashioned. But we believe in hiring the best people for the job, and then letting them do it. Experience has shown us that intelligent, self-motivated people, given the freedom to create within a disciplined, supportive environment, will consistently produce innovative, top-quality work.

Time clocks, dress codes and bureaucratic memo-mongering are unnecessary because all of us know what we're doing, who to work with and when each project is due. Most importantly, we know why: excellence in technology and service is the mainspring of our business, and the source of our pride in our company.

Freedom from neckties and other encumbrances is the reason many of the brightest people in systems software come to Microware. Here they have the license to create, the most advanced equipment and the field's most challenging projects –in a management system that ensures their brainchildren will live to see daylight.

One of our customers summed it up after a company tour: "What you've got here," he said, "is a finely tuned software engineering machine."

SERVICE IS OUR BUSINESS

Service is the reason people keep coming back to Microware. Because they know whatever unusual question they have, or whatever strange thing they want their system to do–we're listening.

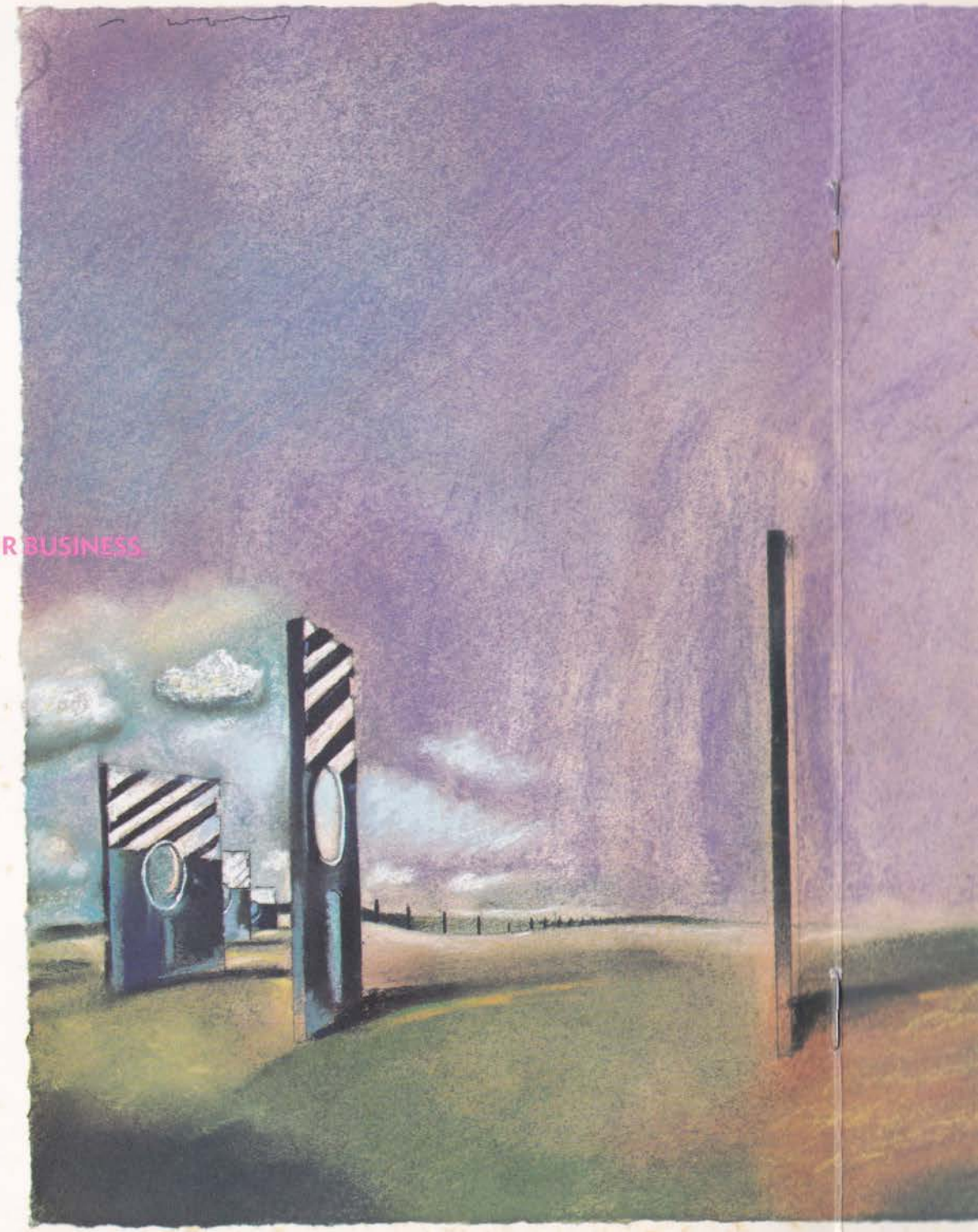
We have a service hotline staffed by friendly, knowledgeable folks. And no matter where you are, the Microware service network is there to help you.

We write the industry's most professional and comprehensive technical documentation, and publish regular updates to keep you posted on every improvement. An electronic bulletin board and newsletter keep you abreast of current products and development. And on-site training programs are available to bring your staff up to speed on OS-9.

Our quality control people have an eagle's eye for detail and an exterminator's zeal for killing bugs. We put every product through its paces, testing it thoroughly before it goes out the door. So whatever Microware product you use, you can be sure we've tried it. And it works.

If you need design assistance–say you want widget X to start doing Y too–we can put together a system from our range of standard modules and software tools. We often help our customers customize OS-9 to stay ahead of evolving technology.

With our productivity and delivery record, you can be sure you'll have your solution long before you expected it–and before your competition even wakes up.

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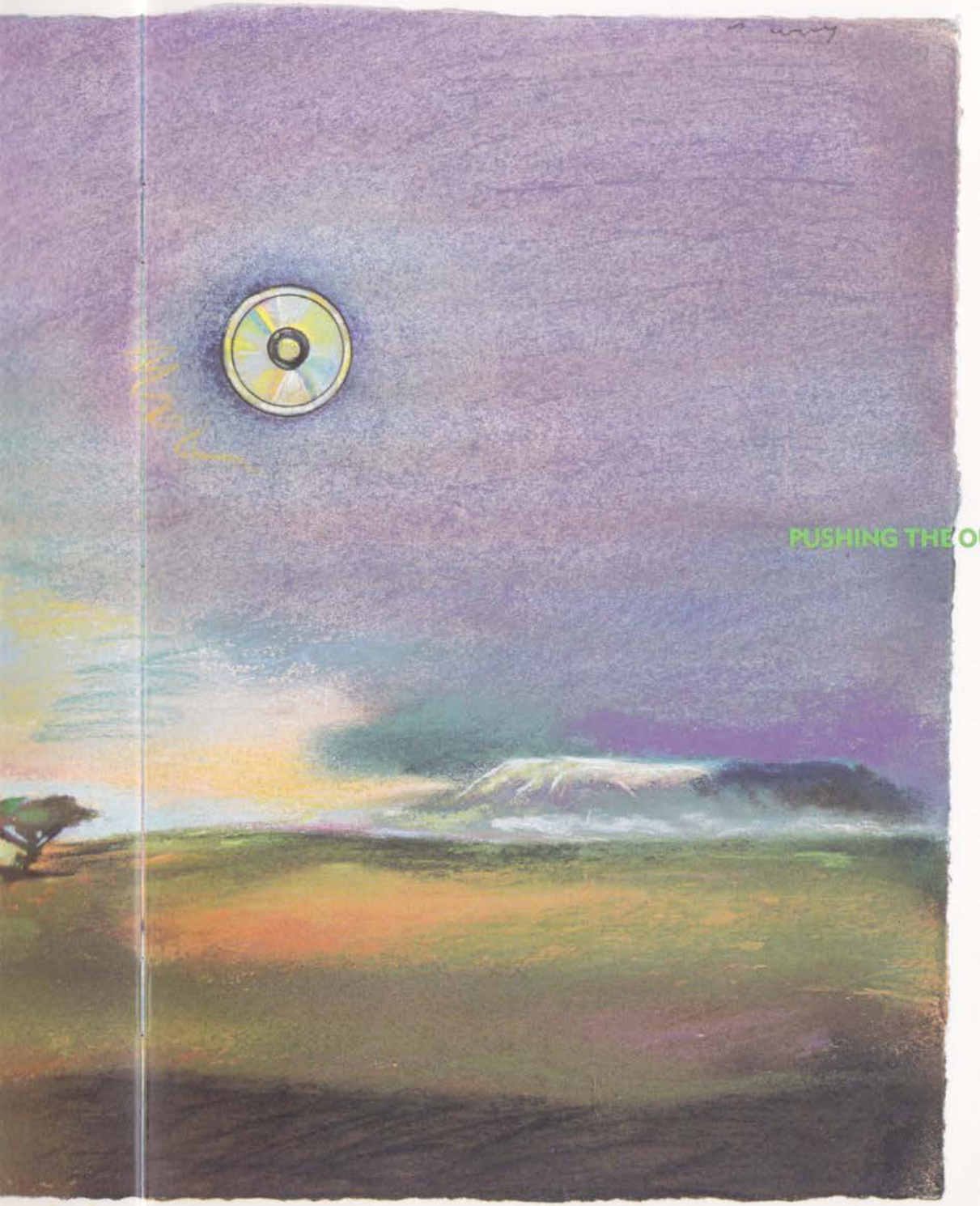


PUSHING THE OUTSIDE OF THE ENVELOPE.

Now that OS-9 is a standard option for nearly every VME vendor in the world, we're setting our sights on new markets and new technologies. Currently Microware is expanding further into consumer products, multiprocessor systems and international communications and language standards to meet the technological challenges of the 21st century.

We're entering the home entertainment market through a partnership with N.V. Philips, Matsushita Electric and Sony Corporation. The Compact Disc Interactive system is based on our OS-9/68000.™ So when you flip on your TV to take a home tour of the Louvre, or play an interactive video game, or watch the latest Tina Turner music video, chances are you'll be using OS-9.

In the near future, Microware will release the next generation of microcomputer software to support multiprocessor systems—linking a string of high-speed processors performing parallel computation at an incredible rate.

What could you do with such a system? Well, for starters, 3-D graphics that would practically walk off the screen into your living room. Engineering problem-solving at unheard of speeds. Industrial processes to build things you haven't even thought of yet. Who knows? The only limit is your imagination.

OS-9: Real time for real life.

Coordinating robots on an assembly line. Being first on the market with the next generation of automatic teller machines. Targeting missiles in the North Sea. You name it, OS-9 is there, responding to real life with real-time capabilities. Right down to the microsecond.

Build on a firm foundation.

OS-9 is the natural choice for a company wide operating system standard. It uses a miserly amount of memory space and is fully ROM-able. Its modular structure makes it easy to add functionality to your system. Extensive third-party software support and our own selection of modules and software tools makes it flexible enough for everyone in your company to use–from the secretaries in word processing, to the development engineers, to the robots on the factory floor.

The OS-9 system offers a rich software development foundation, with multilingual capabilities, UNIX™-like architecture and support for international standards like Ethernet. If you're already using UNIX, your engineers will find OS-9 a breeze to learn. The two systems share many characteristics, such as device independent I/O, full multitasking facilities and a tree-structured file system. Most UNIX application software written in the C language can be easily recompiled to run on OS-9. And cross-compilers allow you to use powerful UNIX platforms to create OS-9-based target applications.

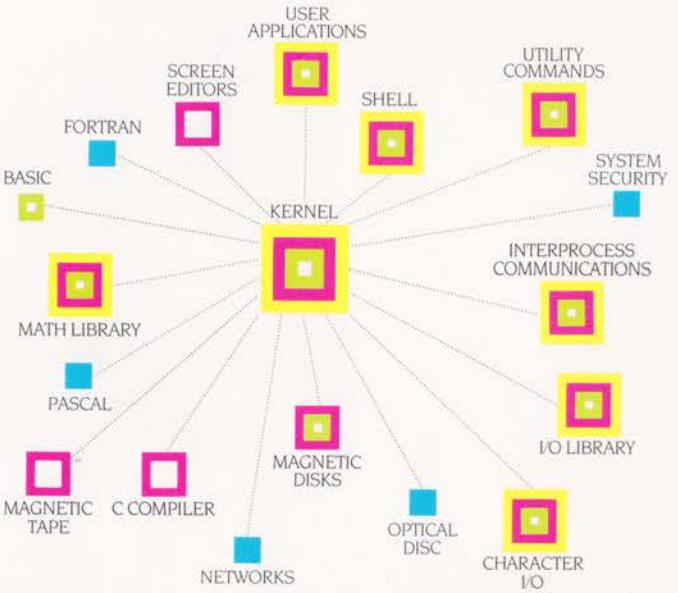
Imagine how much simpler life would be if every time you needed to develop a new project, you could just construct it from standard building blocks. If, when you wanted to update a product, the software was flexible and powerful enough to accommodate it. If all your engineers used the same operating system, so moving them between projects wouldn't mean throwing out everything they'd previously learned.

Imagine the money you could save with OS-9. Or ask the thousands of companies already using it.

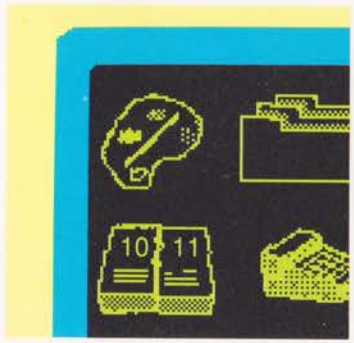
Staying one step ahead.

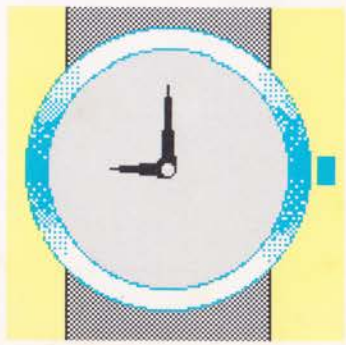
We've gotten where we are today by anticipating where the market–and our customers–are going next. With the sharpest minds in software and 40 per cent of our revenues invested in research and development, Microware will continue to be a force to be reckoned with in the years ahead.

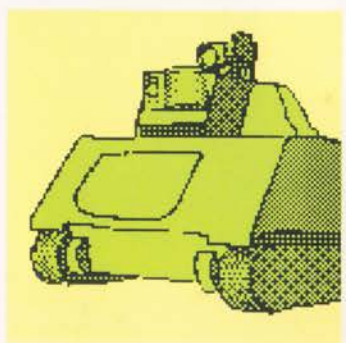
See you there.



- PERSONAL OS-9 ARCHITECTURE
- PROFESSIONAL OS-9 ARCHITECTURE
- INDUSTRIAL OS-9 ARCHITECTURE
- OS-9 OPTIONS







OS-9 turns Tandy's Color Computer 3™ from a personal computer into a powerhouse.

Seiko Instruments USA uses OS-9 to control high precision assembly robots from their advanced IQ180™ robot controller.

In the VME OS-9 systems built by Mizar, Incorporated, OS-9 is controlling everything from apple sorters and potato peelers to SDI telemetry and data collectors in underground nuclear tests.

Datacube, Inc. hardware creates autonomous navigation, exploration and recognition systems based on OS-9 that help mobile robots go places where people can't (or won't): hazardous waste areas, contaminated environments and outer space.

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