

# Move to Maui

COMMENTARY



A recent television commercial about using the Internet for business closes with the quip, "If you wanna surf, move to Maui!" to emphasize that the Internet is growing up fast. It is not the private domain of programmers and educators, nor is it exclusively a vast repository of information. The Internet is also the medium for conducting serious business through product information and public image Web sites, online stores, brokerages and travel agencies, and product support through chat sessions and forums to name a few applications. But we don't need to belabor that point. You are the people who are determining the direction and speed of Internet development with your creativity. Instead, we've put together an issue to help you by highlighting some (certainly not all) of the ways you can use AIX® to build new Internet solutions.

If you're not aware of Java™ as a basic Internet technology, you haven't been reading this magazine for long! We include two Java articles in this issue. An article on Java servlets provides an introduction to this hot new way to expand the capabilities of your web server software—a must read. This is coupled with an article that explains how to implement the client/server model using Java—a topic that has not been well documented in today's literature. Follow that with an article that explains Virtual Private Networks (VPNs) and how to use AIX IP security to implement a VPN solution on the Internet with easy-to-use, policy-based management. Capping off our Internet coverage in this issue are articles about how to minimize CGI script usage, plus a description of the new Network Station S/1000 to expand your arsenal of effective networking hardware to incorporate in your solutions.

But we're not myopic. We've included local area network coverage in this issue as well with an article about Novell Network Services 4.1 for AIX—a solution for sharing resources across disparate operating systems and hardware. In addition, the High Performance I/O article discusses the details of using AIX's direct I/O feature to speed up certain types of I/O operations, and we have the third installment of the parallel programming on the SP2 series of articles. The popular Question and Answer column rounds out the issue.

So, move to Maui if you want. Once there, you can develop programs using AIX and its supported, open standards, knowing that you have all you need for growing your customers' electronic business.

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