

Re: Is VMS losing the Financial Sector, also?

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- *From:* Stephen Hoffman <Hoff@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx>
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Arne Vajhøj wrote:

Main, Kerry wrote:

Now, ask your Dev team that is hot for Linux how they plan to address this growing trend in the future i.e. a common platform for the App server, db and batch environment.

Want to bet they will say they need a separate server for each Application and DB?

They may or they may not.

There are nothing preventing them from doing the same thing on Linux.

Why do you think Xen was added to RHEL 5 ?

Xen certainly works nicely for this approach.

With the Parallels (US\$49) package, I can run Mac OS X, Windows as far back as MS-DOS, Linux, and other x86-class operating systems -- and on the same box. Underneath, there can be Mac OS X, any of various Windows, or Linux platforms. And various guest operating systems. And as the product name indicates, in parallel. This whether you're running your software on an Xserve or a ProLiant box, or on some other iron.

It might be entertaining to load and fire up SIMH or another hardware emulation on one of that tool's various platforms, and running that platform as a guest underneath Parallels or Xen. That's one of the few ways where you could get OpenVMS applications involved within one of these software stacks -- this for VAX stuff, and emulation. (When last investigated, there were fewer options for Itanium -- the central option was HP-VM on HP-UX, and that seemingly hadn't been fully vetted for use with OpenVMS I64. Xen didn't have support for the four OpenVMS modes, though that may well have changed.)

Xen and Parallels and similar virtualizing tools are at the core of the classic server consolidation scheme, as well as how you can manage and upgrade and patch and maintain multiple operating systems, and operating

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system instances.

The next wave after the current server hardware and power and mixed–environment software consolidation will almost certainly involve getting rid of many of these operating systems and applications; it'll target consolidation of the software stacks.

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