The New Server: Smaller, Faster and Less Hungry
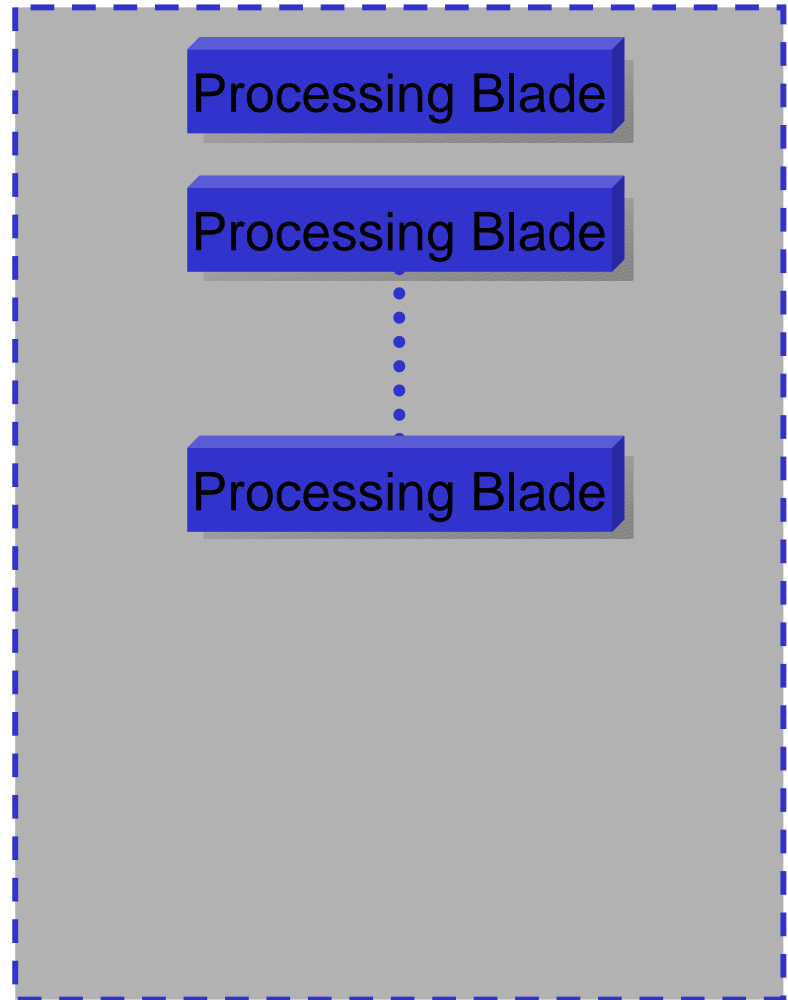
Vern Brownell

CEO, Egenera, Inc.

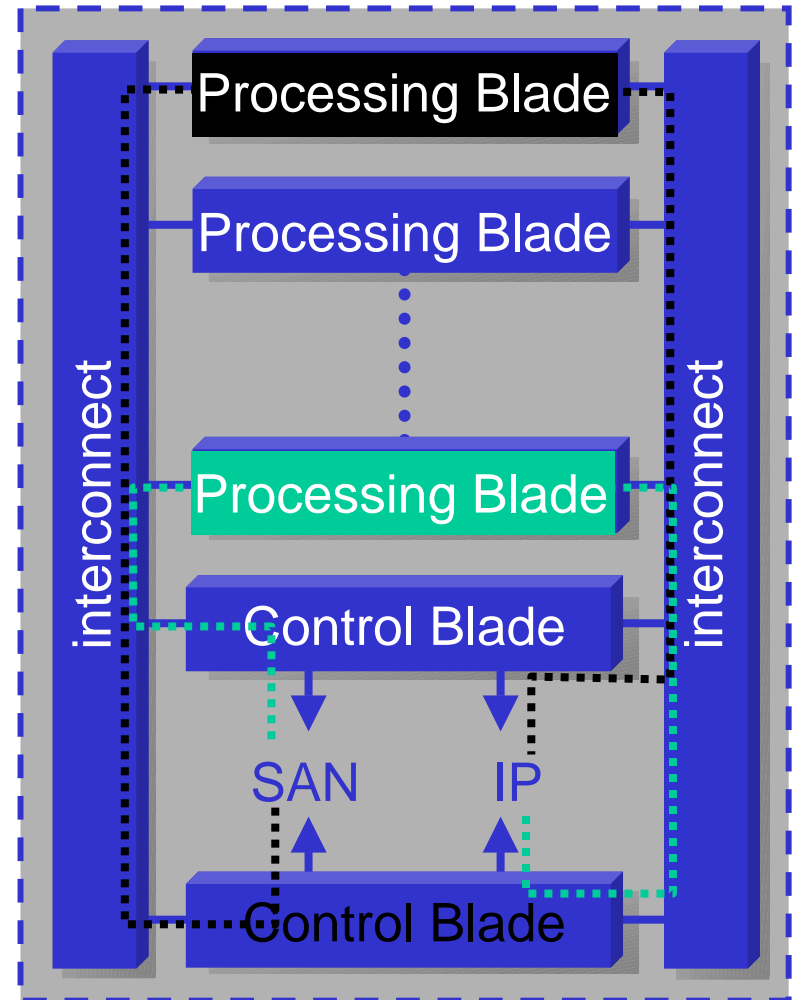Wednesday, September 12, 2001

egenera™

Processing Area Network

- Processing resources are *integrated* into one convenient package, purpose-built for the data center.

- Processing Blades are *modular.* Plug in as many as you want. No "installation" needed.

- Processing Blades are *anonymous* and *stateless.* Enables flexible configuration and failover.

Processing Area Network

- *I/O is managed* through Control Blades. Minimizes cabling, enables configuration and failover.

- A built-in *high-speed interconnect* glues everything together.

- Everything is *redundant* for availability and throughput.

- Easy *logical configuration* replaces tedious physical configuration. Define servers in software, even remotely.

Processing Area Network

- Create *virtual networks* in moments from *virtual interfaces* and *virtual switches*. Enjoy redundancy and high throughput.