success story

> "We have a consistent, reliable platform for extending our J.D. Edwards OneWorld solution worldwide, which reduces our cost of ownership. We can configure the servers to meet the processing needs of today with full confidence that we'll be able to meet our scalability requirements of the future."
>
> **John Hill**, Chief Information Officer, Praxair

company profile

Praxair Technologies, Inc., is a global, Fortune 500 company with annual sales of $5.1 billion. The company supplies atmospheric, process and specialty gases; high-performance coatings; and related services and technologies. Praxair serves a wide range of industries: food and beverages, health care, semiconductors, chemicals, refining, primary metals and metal fabrication, as well as others.

challenge

To find ways to leverage innovation and investments worldwide, increase productivity and remain a market leader, Praxair needed a new, high-performance technology infrastructure with robust enterprise applications. The platform had to be consistent for its worldwide operations with 24 x 7 global reliability. Its large volume of users required high availability so that the company could maintain excellent service levels. It also needed plans in place to support growing global transaction-processing demands.

type of solution

ProLiant 8000 servers, part of the new HP, were selected as a powerful, reliable platform with J.D. Edwards OneWorld ERP applications. The servers are located in four global data centers in North America, South America, Europe and Asia, and run 80 percent of its OneWorld suite.

results

Lower installation costs and speedy implementation are reducing the cost of ownership. Built-in server scalability provides investment protection. Central server management capabilities minimize staff needed to monitor and support the global server environment. Consistent global operations across the enterprise enhance productivity. The strong relationship between J.D. Edwards and HP provides an integrated solution with exceptional performance.

in conclusion

Praxair has a solution with powerful functionality, driving innovation and enabling the company to offer more new services to customers. ProLiant servers deliver the high-performance technical infrastructure Praxair needs to stay productive and responsive to customers.

contact

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www.hp.com/solutions/activeanswers/jdedwards**

solution

A global kernal was developed by Praxair that contains a consistent set of OneWorld features available to all the regions with customization capabilities. These regional versions of the kernal reside on ProLiant deployment servers at each global data center. Users access the ProLiant servers closest to their location through ProLiant terminal servers at each data center. These terminal devices are purchased through HP Direct and are precon-figured with software customized for Praxair. Insight Manager software continuously monitors the server environment and alerts management early to potential problems.

hardware
- ProLiant servers in four enterprise data centers:
  – North America: Danbury, Connecticut
  – South America: Rio de Janeiro
  – Europe: Milan
  – Asia: Singapore
- ProLiant 8000 and 7000 enterprise servers
- ProLiant ML570 terminal servers
- ProLiant ML360 deployment servers
- DeskPro EN PCs
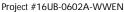- Compaq Armada 1700 and 1750 laptop systems

software
- J.D. Edwards OneWorld B73.31
- J.D. Edwards OneWorld Xe
- Lotus Notes 5.0
- Microsoft Windows NT operating system
- Microsoft SQL Server 2000 database