

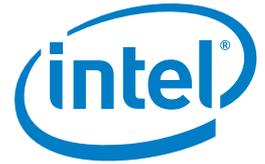
SUCCESS BRIEF

Intel® Xeon® processor 7500 series

Enterprise Server

Performance for Data-Intensive Computing

Energy Efficiency, Environment, and Performance



Accelerating ERP

Intel® processors help NCH Corporation avoid USD 5.5 million in expenditures and increase enterprise resource planning performance 300 percent



NCH CORPORATION

"Any dollar we don't spend is a dollar we earn. Refreshing our infrastructure with Intel® Xeon® processors enabled us to achieve significant application performance gains and tremendous cost savings. We can keep prices low and sustain our competitive edge."

– David Kennedy
Director of Infrastructure,
NCH Corporation

COMPANY

Serving businesses and individuals across the globe, NCH Corporation produces a broad array of products for industrial cleaning and maintenance, water treatment, plumbing, pet care, and more. In business since 1919, the company today has representatives in more than 50 countries and five continents.

CHALLENGE

NCH needed to refresh an aging RISC-based infrastructure used for running its Oracle* enterprise resource planning (ERP) environment. The company needed to accelerate a variety of financial tasks, including balancing the books at the end of each month, while avoiding high infrastructure acquisition and annual maintenance costs.

SOLUTION

The NCH team replaced a large number of RISC-based systems with Dell PowerEdge* servers equipped with the Intel® Xeon® processor 7500 series. "Intel Xeon processors deliver the performance and large-scale memory we need to run complex financial processes rapidly and cost-effectively," says David Kennedy, director of infrastructure at NCH Corporation.

BENEFITS

Refreshing with Intel processor-based systems helped NCH avoid significant expenditures. "We reduced our technology refresh spending by USD 5.5 million," says Kennedy. The processors also increased performance substantially. "We accelerated Oracle transactions by more than 300 percent," says Kennedy. "A currency rebalance previously required four and a half hours. Now it takes one hour and 10 minutes."

NCH plans to replace the rest of its RISC infrastructure with the Intel Xeon processor E7 family. "We expect an additional 30 percent performance increase with the Intel Xeon processor E7 family," says Kennedy. "We are enhancing worker productivity, decreasing our close time by a day, and returning funds to our business faster than ever."

Find a solution that is right for your organization. Contact your Intel representative or visit the Reference Room at www.intel.com/references.

INTEL MAKES NO WARRANTIES, EXPRESS OR IMPLIED, IN THIS DOCUMENT.

Performance tests and ratings are measured using specific computer systems and/or components and reflect the approximate performance of Intel products as measured by those tests. Any difference in system hardware or software design or configuration may affect actual performance. Intel may make changes to specifications, product descriptions and plans at any time, without notice.

© 2011, Intel Corporation. All rights reserved. Intel, the Intel logo, and Intel Xeon are trademarks of Intel Corporation in the U.S. and other countries.

*Other names and brands may be claimed as the property of others. This document is for informational purposes only.

Printed in USA

0711/YMB/TDA/XX/PDF

♻️ Please Recycle

325813-001US

