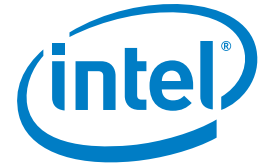


SUCCESS BRIEF

Intel® Core® i5 and i7 vPro™ processor

Desktop Virtualization for a Mobile Environment



Client Virtualization for a Mobile Enterprise

FMC targets virtualized laptops with end-to-end technologies from Intel and Lenovo



"Lenovo laptops are secure and well-built. They and the Intel® Core™ processors are built for the enterprise. The Intel Core i7 processor is absolutely the best processor I've ever used. It's screaming fast."

– René Laureyns,
Corporate IT Desktop Analyst,
FMC Corporation

COMPANY

Philadelphia-based FMC Corporation is a diversified chemical company that uses advanced technologies in research and development, mining, and manufacturing to develop innovative and cost-effective solutions for agricultural, industrial, and consumer markets around the world. Users work in 26 countries, and 60 percent of FMC's PCs are laptops.

CHALLENGE

FMC's IT team looks for ways to increase employee productivity, improve data security, and manage its laptop fleet more efficiently. René Laureyns, corporate IT desktop analyst at FMC, says IT likes the centralized administration of virtual desktops, but mobile employees in remote regions can't count on reliable connectivity, and he doesn't want to compromise the user experience. He's interested in methods that use intelligent clients and Intel® vPro™ technology to execute virtualized workloads on the client.

SOLUTION

FMC has standardized on Lenovo PCs powered by the Intel® Core™ i5 vPro™ processor. The company's desktop team worked with Intel and Lenovo to explore the virtualization capabilities of Citrix XenClient* with Intel vPro technology. The proof of concept used Lenovo ThinkPad* T400 laptops with the Intel Core i5 vPro processor and a Lenovo ThinkServer* RD240 with the Intel® Xeon® processor 5600 series. Lenovo ThinkPad laptops provide high performance, portability, and reliability for business users. The innovative ThinkServer RD240 delivers cost-effective performance and up to 16 TB of storage.

BENEFITS

Users enjoy a rich experience with high performance. They're free to work offline and can sync with the data center when they have a reliable connection, so business processes can proceed with minimal friction. Since data is centrally stored, users save time by not running their own backups, and there's less risk of data loss if a laptop is damaged, stolen, or lost. IT enjoys central management and control plus the flexibility to support multiple operating systems and applications on each PC. FMC plans to pilot XenClient 2.0 in 2012.

Find the solution that's right for your organization. Contact your Intel representative, visit Intel's [Business Success Stories for IT Managers](#), or explore the [Intel.com IT Center](#)

Intel® vPro™ Technology is sophisticated and requires setup and activation. Availability of features and results will depend upon the setup and configuration of your hardware, software, and IT environment. To learn more, visit www.intel.com/technology/vpro.

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