



NVIDIA PartnerForce Success Story

## Wise Infotech | Resetting the Bar for New Jersey Schools



Wise Infotech Provides New Jersey School District with PCs Built for the Future of Technology through NVIDIA's Unified Driver Architecture

### Challenge

A New Jersey school district was challenged to keep up with latest technology for both learning and administration on a tight fiscal budget. They needed systems today that would not require new or different drivers for the district-wide Microsoft Vista™ upgrade in the near future.

### Solution

Wise InfoTech, an NVIDIA PartnerForce Premier partner, recommended the NVIDIA Quadro FX 4600 graphics card with NVIDIA® ForceWare® Unified Driver Architecture (UDA). NVIDIA UDA delivers optimal performance for a broad range of applications and all NVIDIA solutions.

We knew with NVIDIA's unified driver architecture the drivers would stay the same. The district would only need a single CD for all its desktops, high end or low end, whether they were running Windows XP today or Vista tomorrow.

**Mark Choo,**

Wise InfoTech Sales and Marketing Director



After three months of searching, the school district turned to Wise InfoTech for help,” said Mark Choo, Wise InfoTech sales and marketing Director.

Wise InfoTech provided the School District with a reliable solution through NVIDIA’s Quadro FX 4600 graphics boards delivering optimized application performance. NVIDIA Quadro takes the leading computer-aided design (CAD),

digital content creation (DCC), and visualization applications to a new level of interactivity by enabling unprecedented capabilities in performance, programmability, and precision.

“With NVIDIA we are enabling the District to have fewer techs on site, maximize their budget, keep up with the latest applications and have the highest level of performance on the market. This is invaluable,” said Choo.

## About Wise Infotech

Wise InfoTech, LLC (WIT) is dedicated to supplying superior computer products and services to a broad customer base. WIT, recognizes today’s competitive marketplace and therefore is committed to providing technology solutions that aim to both maximize profitability and achieve outstanding customer satisfaction. WIT specializes in the build-to-order methodology that meets customers’ unique needs. WIT is a distributor of major market leaders like AMD, Microsoft, NVIDIA, PNY, and SuperMicro.

Learn more about **Wise InfoTech** at: [www.wiseinfotech.com](http://www.wiseinfotech.com)

## About NVIDIA

NVIDIA Corporation is the worldwide leader in programmable graphics processor technologies. The Company creates innovative, industry-changing products for computing, consumer electronics, and mobile devices. NVIDIA is headquartered in Santa Clara, CA and has offices throughout Asia, Europe, and the Americas. For more information, visit [www.nvidia.com](http://www.nvidia.com).

Learn more about **Quadro FX4600** at: [www.nvidia.com/object/quadro\\_fx\\_5600\\_4600.html](http://www.nvidia.com/object/quadro_fx_5600_4600.html)

## Featured NVIDIA Partners



NVIDIA PartnerForce Premier



NVIDIA Authorized Board Partner

## NVIDIA UDA

- **Decreased maintenance time and total cost of ownership:** With a single UDA driver across your enterprise, only one driver has to be managed, configured, and installed.
- **Ongoing improvements:** NVIDIA continues to add more functionality and performance to the UDA driver. This allows older processors to enjoy more features and run faster at no additional cost.
- **Reduced hardware/driver conflicts:** Every driver is thoroughly tested with all previous products, and new products are even tested with old drivers.
- **Increased scalability:** Upgrading products and adding new hardware is simplified when your graphics solution is based on NVIDIA hardware and the UDA driver.
- **Future ready:** The NVIDIA driver is available for over 10 different operating systems, including Windows 64-bit, Linux, and FreeBSD.

## NVIDIA Quadro FX 4600

- **NVIDIA Unified Architecture:** Industry’s first unified architecture designed to dynamically allocate geometry, shading, pixel, and compute processing power to deliver optimized GPU performance.
- **C Programming environment for the GPU:** The NVIDIA® CUDA™ GPU computing software provides a C language environment and tool suite that unleashes new capabilities to solve complex, visualization challenges such as real-time ray tracing and interactive volume rendering.
- **Next-Generation vertex and pixel programmability Shader Model 4.0:** Reference standard for shader model 4.0 enabling a higher level of performance and ultra-realistic effects for next generation OpenGL and DirectX 10 industry-leading professional applications.
- **Best-of-class Industry Solution** Flexible platform to deliver professionals best-of-class industry solutions paired with NVIDIA Quadro G-Sync, SDI, or NVIDIA SLI™ technology.

For more information about NVIDIA PartnerForce, please visit [www.nvidia.com/partnerforce](http://www.nvidia.com/partnerforce)

