

Paragon Software - Use Case Deployment Manager



Customer Industry

Education

Company Size

15 IT Staff; ~800 Students

Key Challenges

Manage new desktop and laptop deployments quickly and efficiently; as well as bare-metal restores to dissimilar hardware.

Environment:

Microsoft 2003, Windows XP, Vista, and 7

Software Solution:

Paragon Deployment Manager (300 licenses)

Business Benefits:

Deployment Manager saves time and resources, as well as simplifies deployment of multiple machines.

Technical High School Saves Time with Paragon Software's Deployment Manager

Eases deployments, offers multicast features, and provides bare-metal restores to dissimilar hardware at a cost-effective price.

The Challenge and Search for the Perfect Solution

Recognized for its high educational standards in technology-focused education and its ability to prepare students for college and jobs, an east coast-based high school sought a software solution that could save its small IT staff of 15 a significant amount of time refreshing desktops in their computer training classrooms; as well as preparing hundreds of machines simultaneously for staff use.

One of the requirements was ensuring that deployments could be conducted to bare-metal, dissimilar hardware. The second, was to develop an efficient method of processing new deployments (it would have taken the IT team weeks to manually deploy hundreds of machines) and refreshing classroom PCs quickly and easily. It needed to automate the process of installation/refreshment and wanted expert tools and advice to conduct the deployments quickly and cost-effectively. After evaluating several competing software solutions in the market, the administrator selected Paragon's Deployment Manager for its

- Time saving automated deployment process
- User-friendly interface and ease of setup
- Multicast to machines with dissimilar hardware
- Bare-metal restores to dissimilar hardware
- Paragon's superior customer service

As it turns out, the desktop refreshing process is so simple that the teaching staff performs the deployments without the aid of IT staff, freeing up their time for other projects.

Deployment Manager Feature Highlights

Deployment Manager provides multicast or individual deployment and re-imaging over LAN or from bootable media. Regardless of the size of an IT department, Deployment Manager saves time and resources.

- Automated or manual deployment of individual or hundreds of systems
- Customizable Linux- and WinPE-based boot media
- Cyclic multicast session; add new systems while the deployment session is running
- Adaptive imaging tools; deploy one image to dissimilar systems
- Scripting engine for added flexibility and automation