



Large-Scale PC and Tablet Rollout: K-12

State-of-the-art integration center for staging, configuration, testing, inventory management & shipping



Overview

A Georgia public school district received funding for a major technology refresh and purchased approximately 17,500 HP desktops and laptops and Google Chromebook tablets. It represented Google's largest single sale to an education customer in Georgia.

Once the equipment was procured, the district was left with the daunting proposition of deploying the computers to approximately 65 locations. The district engaged ProSys to handle the staging, imaging, delivery and implementation of the equipment.



Solution

ProSys provides customized staging, configuration, testing, inventory management, shipping and related services through its Integration Center, a state-of-the-art, 130,000+ square-foot facility staffed by certified engineers and technicians and logistics specialists. The ProSys Integration Center enables customers to avoid much of the disruption of on-site deployments, and facilitates large-scale rollouts of desktops, mobile devices and other equipment.

The customer provided ProSys with the image to be loaded on each of the desktops laptops and tablets. The image varied depending upon whether the equipment was to be deployed to students, administrators, teachers or technical staff.

When the equipment arrived at the Integration Center, the ProSys team imaged several hundred systems each day. They also did asset tagging, inventorying and capturing of serial numbers, and repacked the equipment in the original boxes. The equipment flows through the staging area on conveyor belts, enabling the technicians to work on dozens of machines at a time.

Once the equipment was staged, the ProSys deployment team took over. This group delivered the equipment, installed each system, removed all trash, and provided an Excel spreadsheet to the customer showing the inventory information and the location of each item installed. The ProSys team was able to deploy as many as 250 systems each day.



Results

Because of the availability of funding, the customer purchased roughly twice the amount of equipment it generally orders in any given year. With only a dozen technicians covering 65 locations, the customer lacked the manpower to complete the technology rollout in a timely fashion. The customer also lacked the warehouse facilities and logistics capabilities to handle that volume of equipment.

ProSys filled these gaps, ensuring that students and staff received the new computers quickly.

Solution Summary

ProSys facilitated the rollout of approximately 17,500 HP desktops and laptops and Google Chromebooks to 65 locations.

The ProSys Integration Center provided the warehouse space and logistics capabilities to receive the equipment, as well as the skilled manpower to stage and image the systems.

The ProSys deployment team delivered and implemented the systems and provided the customer with a spreadsheet of inventory and location information.