

SUCCESS

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Providing Revolutionary IT and Supply Chain Solutions

Telcobuy's web-based Internet solution and holistic problem solving approach created numerous improvements in Verizon's overall network deployment process.

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Business Challenge

Verizon was looking to gain operational efficiencies and improve deployment metrics by streamlining their supply chain for central office upgrades.

Technology Solution

Telcobuy developed a web-based electronic procurement (ePL) solution with centralized warehousing and distribution.

Payoff

Verizon saw significant return on investment, including increases in productivity, on-time deliveries, order visibility and order accuracy.

Telcobuy Drives Verizon Supply Chain Efficiencies

Verizon was utilizing 14 separate warehouses to stage equipment for central office upgrades, and was looking to consolidate and improve their supply chain.

Telcobuy.com (Telcobuy), an operating company of World Wide Technology Holding Company, Inc., developed a solution that included web-based electronic procurement, centralized product distribution, consigned inventory, just-in-time staging, warehousing and logistics.

Telcobuy's electronic procurement and logistics (ePL) program for Verizon centered around a three-pronged approach to optimizing the network supply chain: electronically linking all supply chain partners; automaton of status alerts; and analyzing real-time performance metrics.

Over the course of 180 days, Telcobuy consolidated 14 public warehouses into their Aberdeen, MD facility and brought visibility

to over \$80 million in network equipment. All new network orders were placed through Telcobuy and a large percentage of the recovered equipment was integrated into these orders.

Linking with over 40 suppliers, Telcobuy consolidated all material information into a single web-based bill of materials. Inventory status was made visible through an on-line application that was crucial in scheduling installation crews. Timely delivery of material was ensured through automatic e-mail alerts to suppliers, engineers and project managers.

Performance metrics were captured to clearly identify any problem areas in the supply chain. Metrics included on-time delivery, line fill complete, and planned vs. actual interval analysis

Through the Telcobuy program, Verizon saw increased visibility of their supply chain as well as an increase in on-time delivery.

At a Glance

- On-time delivery increased from 50% to 99%
- Whole Order Delivery drove on-time network deployment
- Increased visibility and control of deployment schedule
- Electronic transactions reduced order processing costs
- Productivity increased 10% for over 1,000 engineers and installers

 verizon



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