

**Fidelity Telephone Company**  
**Cost Support Worksheet**  
**DSL Nonrecurring One-time Plan Setup Fee & Monthly Administrative Fee**  
**11/30/01 Tariff Revision (Eff. 12/01/01)**

**Necessary Programming to Configure OSS for DSL Discount Pricing Arrangement (wholesale customers):**

Create and document DSL Provider Detail Table.

- Table items – DSL Provider Account ID, Individuals ID (same as telco Account ID), Request Date, Effective Date and Disconnect Date.
- Table keys – DSL Provider Account ID, Individuals ID and Effective Date.

**Estimate – 2 hours**

Modify Customer Care System (existing Operational Support System) to handle DSL Provider Add Transaction.

- Add window to search for DSL Providers by Account ID or Name.
- Add window to enter individual details to include Individual Account ID, Request Date, Effective Date.
- Add logic to edit individual details to verify active telephone and no existing DSL service.
- Add logic to automatically disconnect existing service.
- Add logic to create Service Order for installation of DSL where needed.
- Add logic to update effective dates when individual Service Orders are closed.
- Add logic to track individual Service Orders and update Master Service Order when all individuals are closed.

**Design, Code and Test Estimate – 72 hours**

Modify Customer Care System to handle DSL Provider Change/Delete Transaction.

- Add window to display individual details to include Individual Account ID, Request Date, Effective Date and to enter Disconnect Date.
- Add logic to create Service Order for disconnection of DSL where Disconnect Date was entered.
- Add logic to update Disconnect dates when individual Service Orders are closed.
- Add logic to track individual Service Orders and update Master Service Order when all individuals are closed.

**Design, Code and Test Estimate – 48 hours**

Modify DSL Service Order Forms and Service Order Screens to display the DSL Provider Name and Account ID when DSL service is provided through a wholesale ISP customer.

**Design, Code and Test Estimate – 16 hours**

Modify current Telephone disconnect logic to update DSL Provider Detail Table Disconnect Dates when disconnect order is closed and DSL service is provided through a wholesale ISP customer.

**Design, Code and Test Estimate – 16 hours**

Add code to Billing to read DSL Provider Subscriber table and create billing line item for each subscriber based on service used during billing period. Code must be able to handle pro-ration for new installs and disconnects.

**Design, Code and Test Estimate – 40 hours**

Currently, demand for DSL wholesale service is one ISP, Fidelity's affiliate, Fidelity Networks. However, there are at least six (6) other ISPs providing service in and around Fidelity's service area. Therefore, it is reasonable to anticipate that three (3) ISPs, including Fidelity Networks, will be interested in this service. The costs for modifying the OSS will be recovered from the projected three (3) ISP customers through a one-time set up fee and a recurring monthly fee that assumes a twenty-four (24) month amortization period.

**Total programming hours required** = 194.

**Programmer fees** = \$80-\$90 per hour.

**Total Cost** = \$15,520 (194 hours x \$80/hour).

**Nonrecurring one-time plan set up fee** = \$300

**Monthly recurring charge** = \$200 (\$15,520 – nonrecurring fee (\$300 x 3) = \$14,620 ÷ 24 months ÷ 3 = \$203.06, rounded down to \$200).