

LSR GATEWAY

LSR Gateway is an intuitive, web-enabled tool that assists DSL service providers (DLECs) in effectively managing their communications with other carriers as part of the process of provisioning local loops for DSL.

PRODUCT OVERVIEW

STRATEGIC ADVANTAGES

Enhanced Revenues

Resulting from faster turnaround time of order documents.

Process Automation

Enables staff to manage the process rather than fill out and keep track of paperwork.

TRADING PARTNER COVERAGE

All features of **LSR Gateway** are compliant with CLOG 5.0 regulations. As well, **LSR Gateway** supports both manual and EFT methods of managing communications with carriers.

FEATURES

LSR Gateway features include the ability to:

- Create, review, modify, and print Local Service Requests (LSRs) and resulting Local Service Confirmations (LSCs);
- Manage multiple versions of LSRs and LSCs associated with orders for local service;
- View the status of electronic file transfers (EFTs) of LSRs and LSCs between carriers.

Creating New LSRs

- Online data entry flow reflects the physical LSR form described in CLOG 5.0
- Navigation buttons provide fast access to major data entry categories:
 - Administration
 - Bill
 - Contact
 - Location and Address
 - Inside Wiring
 - Service Details

- Asterisks (*) identify mandatory data entry items
- LSRs can be saved as draft(s)
- Can also be printed in CLOG 5.0 format

The screenshot shows a web-based form for creating a new LSR. At the top, there are navigation buttons for 'New LSR', 'SEARCH', and 'EFT'. Below these are tabs for 'Administration', 'Bill', 'Contact', 'Location and Address', 'Inside Wiring', and 'Service Details'. The form is divided into two main sections. The first section, 'Please enter the details for the LSR Administrative Section', contains several rows of input fields. The second section, 'Please enter the details for the LSR Bill Section', also contains several rows of input fields. The 'CUST' field in the second section is populated with the text 'Fipside Communications'.

Creating a New LSR

Entering LSCs

- Multiple search options for finding the corresponding LSR
 - Your Order Number
 - Purchase Order Number
 - All versions (or most current LSR version)
 - ILEC
 - Your Circuit, or ILEC Circuit
 - Due Date
 - Status
- LSC reflects the format described in CLOG 5.0
- Navigation buttons provide fast access to major data categories:
 - Administration
 - Rejection
 - Confirmation Details
- Prints per CLOG 5.0 format guidelines

Continued on Reverse...



LSR GATEWAY

PRODUCT OVERVIEW (CONTINUED)

The screenshot shows a web form for entering LSC administrative information. It includes tabs for 'NEW LSR', 'SEARCH', and 'EFT'. Below the tabs are three sub-sections: 'Administration', 'Rejection', and 'Confirmation/Details'. The 'Administration' section is active and contains several input fields for PO#, VER, LSR NO, * PL, VER, PL, SUP, CCH, AN, ATN, TOS, CD/TSE/VT, CNTYPE, FW, DD, APPTIME, CHC, EBD, INIT, REP, TEL NO, DSGCON, NSP DSGCON, and TEL NO.

Entering LSC information

Managing LSRs and LSCs

- Various combinations of LSRs/LSCs can be queried and listed on-screen, including:
 - All versions of LSRs and LSCs
 - All versions, for a specific Order Number
 - LSRs with a specific status, like *Rejected Order*
 - LSRs associated with a particular ILEC
 - LSRs for a specific Desired Due Date
- LSRs and LSCs can be modified, resulting in generation of version numbers
- LSR transmittal can be manually verified
- LSRs and LSCs can be re-printed

The screenshot shows a table of LSRs and LSCs for a specific order. The table has columns for ILEC, ODD, PON, VER, PL, ORDER, and LSR STATUS. A callout box points to the table with the text: 'Three versions of an LSR have been submitted for this order. Two LSCs have been received.'

ILEC:	ODD:	PON:	VER:	PL VER:	ORDER NUMBER:	LSR STATUS:
Bell Canada	8/3/00	ST001000000045	2	2	22345	Firm Confirmation
Bell Canada	8/3/00	ST001000000045	2	1	22345	Firm Order Confirmation #B DD or Appointment Time Changes
Bell Canada	8/3/00	ST001000000045	1		22345	Pending Transmission

View of all LSRs and LSCs for a specific order

Viewing EFT Status

- EFT activity during a specific date range can be queried and listed on screen
- Details of a specific EFT transmittal are also viewable

Security

- Supports two levels of user access
 - Inquiry
 - Update

Manual Process

- Input LSR details
- Submit the LSR
- Print and Fax the LSR
- Input confirmation of Fax transmittal
- Receive LSC and input LSC details
- Verify LSR change in status
- Manage changes

EFT Process

- Input LSR details
- Submit the LSR (via EFT)
- Receive LSR transmittal confirmation (via EFT)
- Receive LSC (via EFT) – Application loads LSC details, updates LSR status
- Manage changes

SYSTEM REQUIREMENTS

Server

- Windows NT™ version 4.0, Service Pack 6

Client

- Web Browser - Windows Explorer or Netscape

