RECEIVED
2003 DEC 19 PM 4:05
T.R.A. DOCKET ROOM

BELLSOUTH®

BellSouth Telecommunications, Inc.
Suite 2106
333 Commerce Street
Nashville, Tennessee 37201-3300

Tel 615 214-3839
Fax 615 214-8867
paul.stinson@bellsouth.com

Paul Stinson, P.E.
Manager
Regulatory

December 19, 2003

Mr. Joe Werner, Chief
Telecommunications Division
Tennessee Regulatory Authority
460 James Robertson Parkway
Nashville, Tennessee

RE: Triennial Review Order, Nine-Month Proceeding - Hot Cuts
TRA No. 03-00526

Dear Joe:

During the TRA Batch "Hot Cut" Workshop on December 18, 2003, you requested a copy of our presentation, "BellSouth's UNE-P to UNE-L Migration Process". We are happy to provide the attached CD, containing an electronic version of that presentation.

Please contact me if you have any questions.

Yours truly,

Paul Stinson

Attachment

BellSouth's UNE-P to UNE-L Migration Process

Ken Ainsworth
Director – Interconnection Operations

December 18, 2003

BELLSOUTH®

Presentation Overview

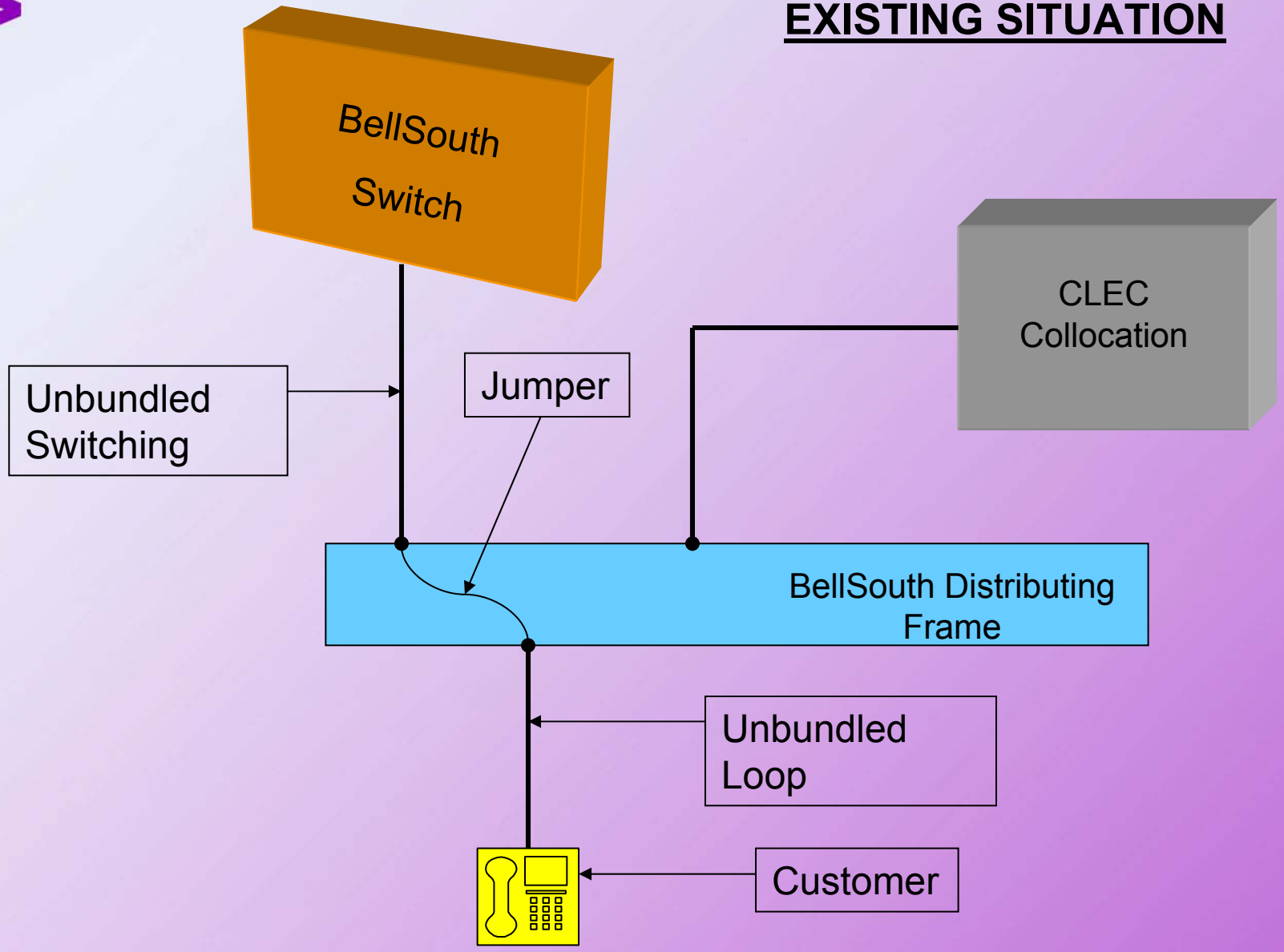
UNE-P to UNE-L Bulk Migration Process

1. **Description**
2. **Requirements Highlights**
3. **Status**

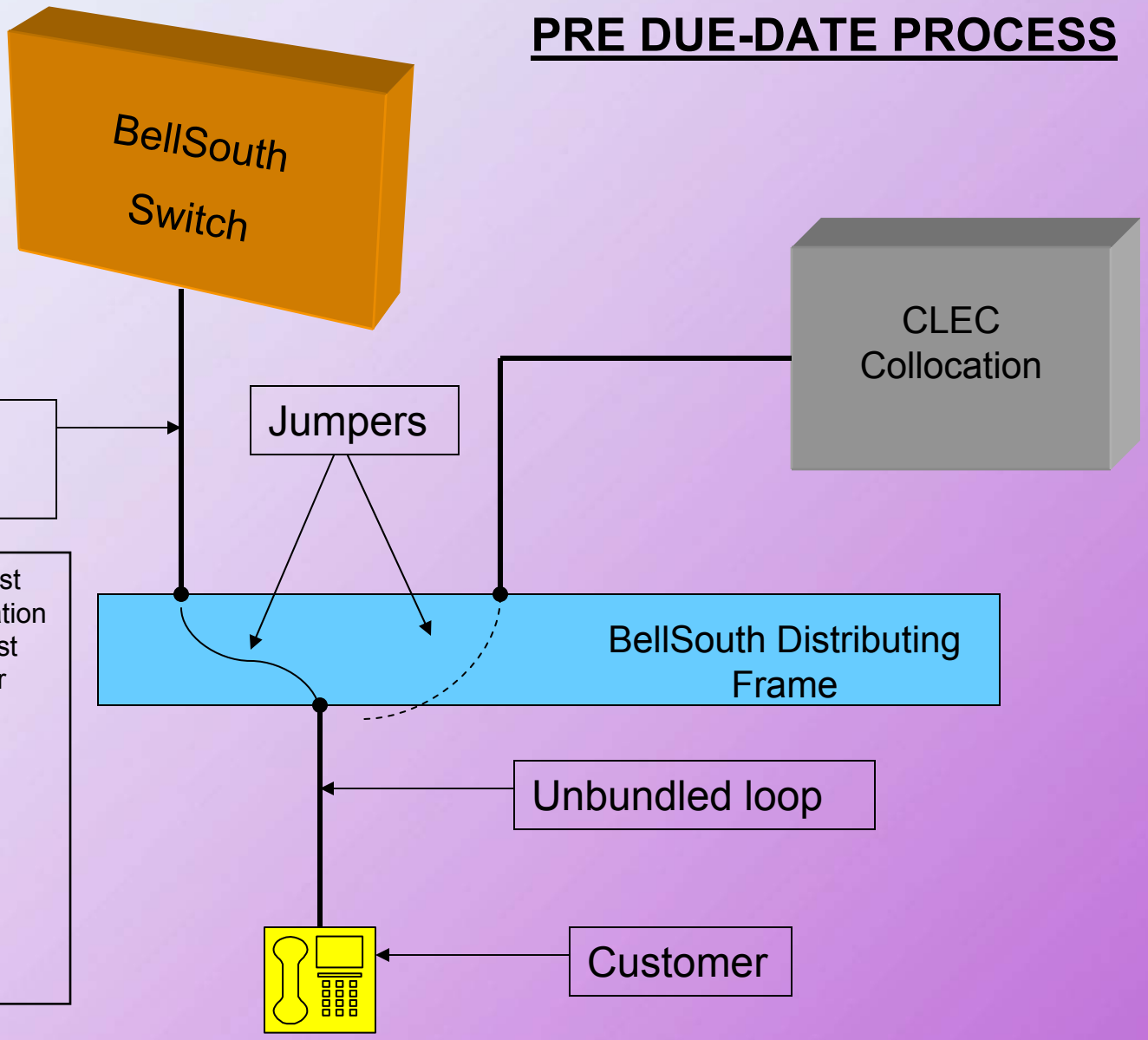
A Product of BellSouth Interconnection Services

BELLSOUTH

EXISTING SITUATION

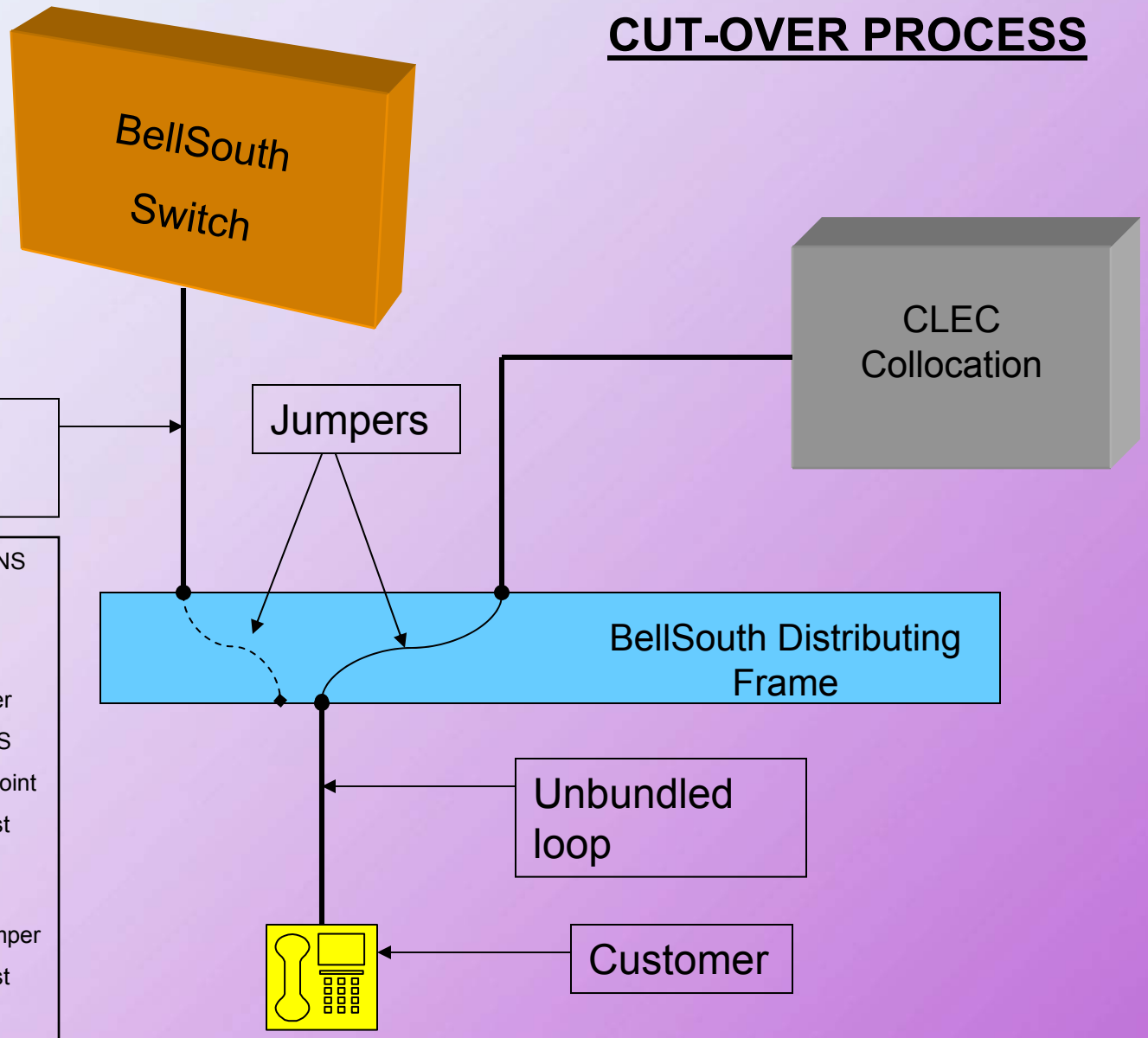


PRE DUE-DATE PROCESS



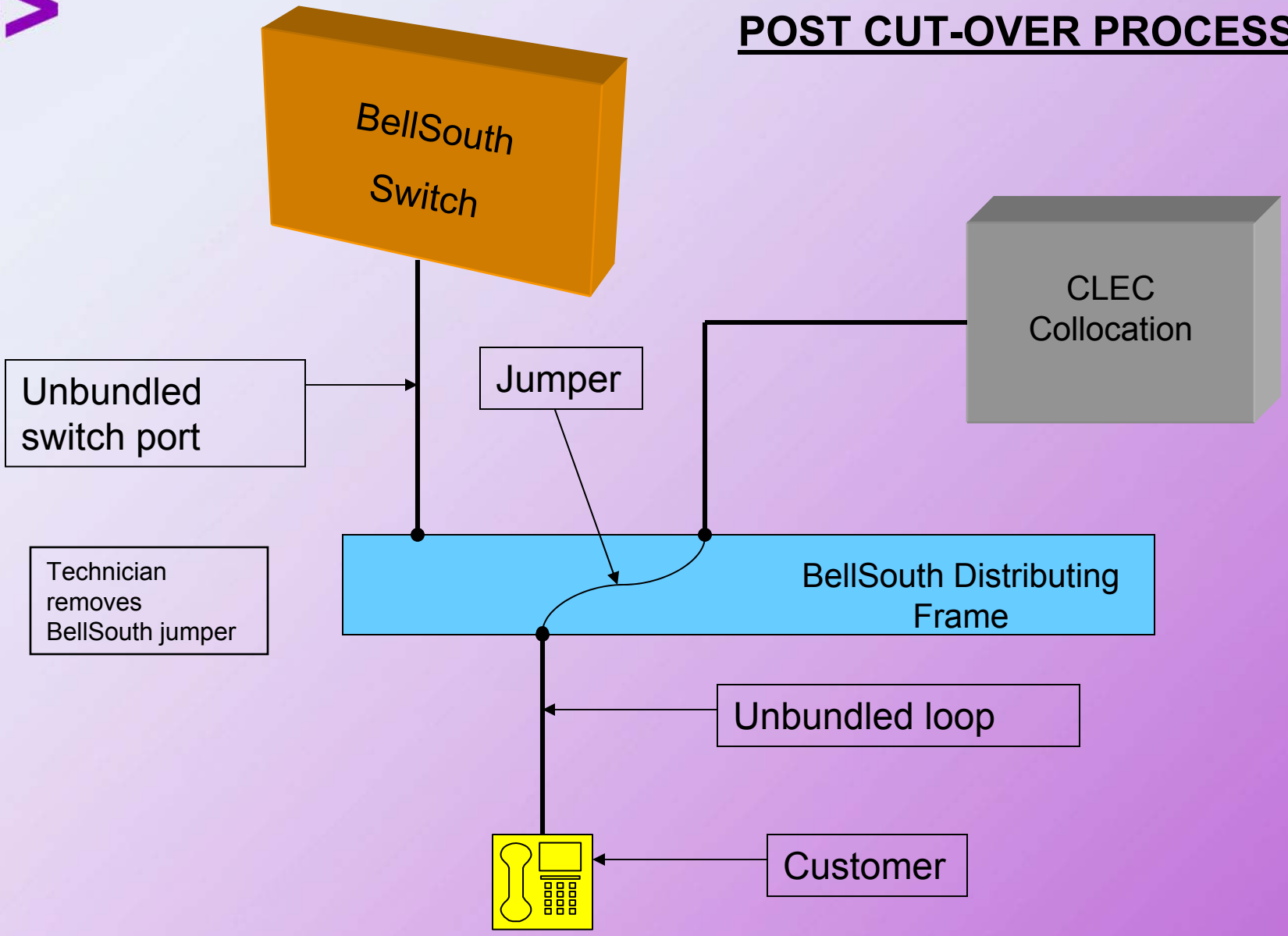
1. Tech obtains work list
2. Locates jumper location
3. Conducts ANAC Test
4. Readies new jumper
5. Extends jumper to CLEC equipment
6. Connects jumper to CLEC equipment
7. Completes pre-wire steps
8. Files copy of work order.

CUT-OVER PROCESS



1. Tech receives CWINS Call
2. Obtains cutover number
3. Retrieves work order
4. Responds to CWINS
5. Locates migration point
6. Conducts ANAC test
7. Removes BellSouth Jumper
8. Connects CLEC jumper
9. Conducts ANAC test
10. Notifies CWINS

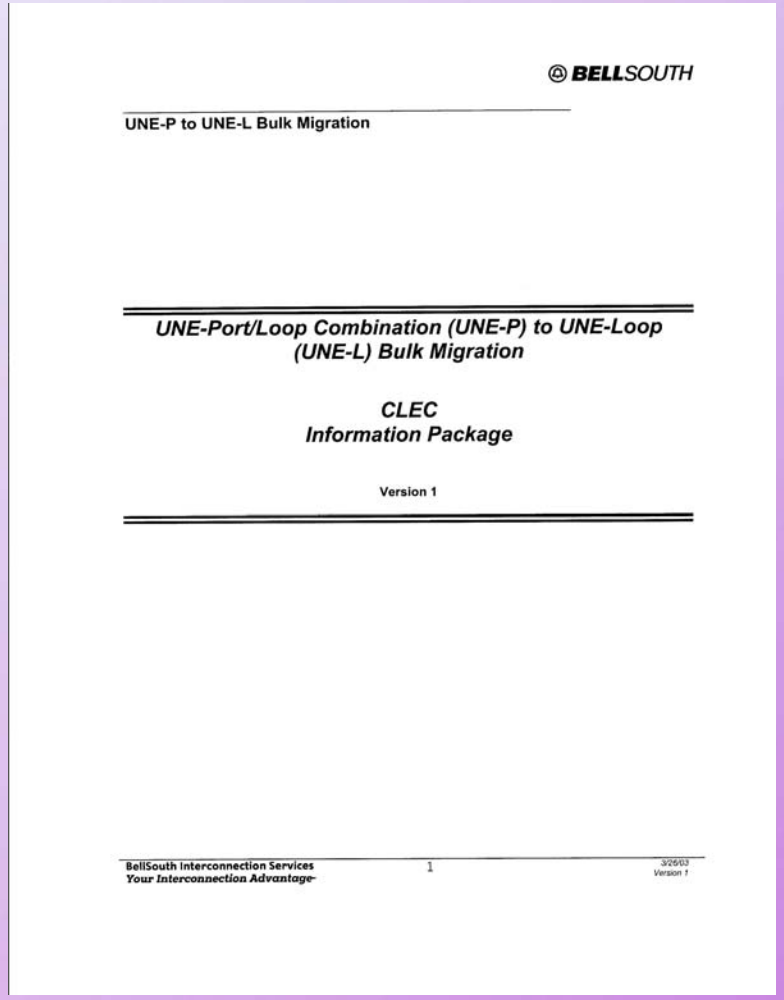
POST CUT-OVER PROCESS



Batch Migration

- The FCC has determined that ILECs will provide a batch migration process for UNE-P to UNE-L migration.
- BellSouth has in place a bulk migration process which meets the “Batch” requirements set forth by the FCC.
- The terms “bulk” and “batch” will be used interchangeably throughout this presentation.

BellSouth announced its mechanized Bulk Migration process in March 2003



BELLSOUTH

UNE-P to UNE-L Bulk Migration

UNE-Port/Loop Combination (UNE-P) to UNE-Loop (UNE-L) Bulk Migration

CLEC Information Package

Version 1

BellSouth Interconnection Services
Your Interconnection Advantage

1

3/26/03
Version 1

Batch Migration

- To obtain a copy of the Information Package, go to BellSouth's Interconnection website:

http://interconnection.bellsouth.com/guides/unedocs/BulkManpkg.pdf

Batch Migration

BellSouth's Bulk Migration process enhances BellSouth's proven hot cut process with Project Management and internal due date negotiation to ensure timely, accurate bulk migrations.

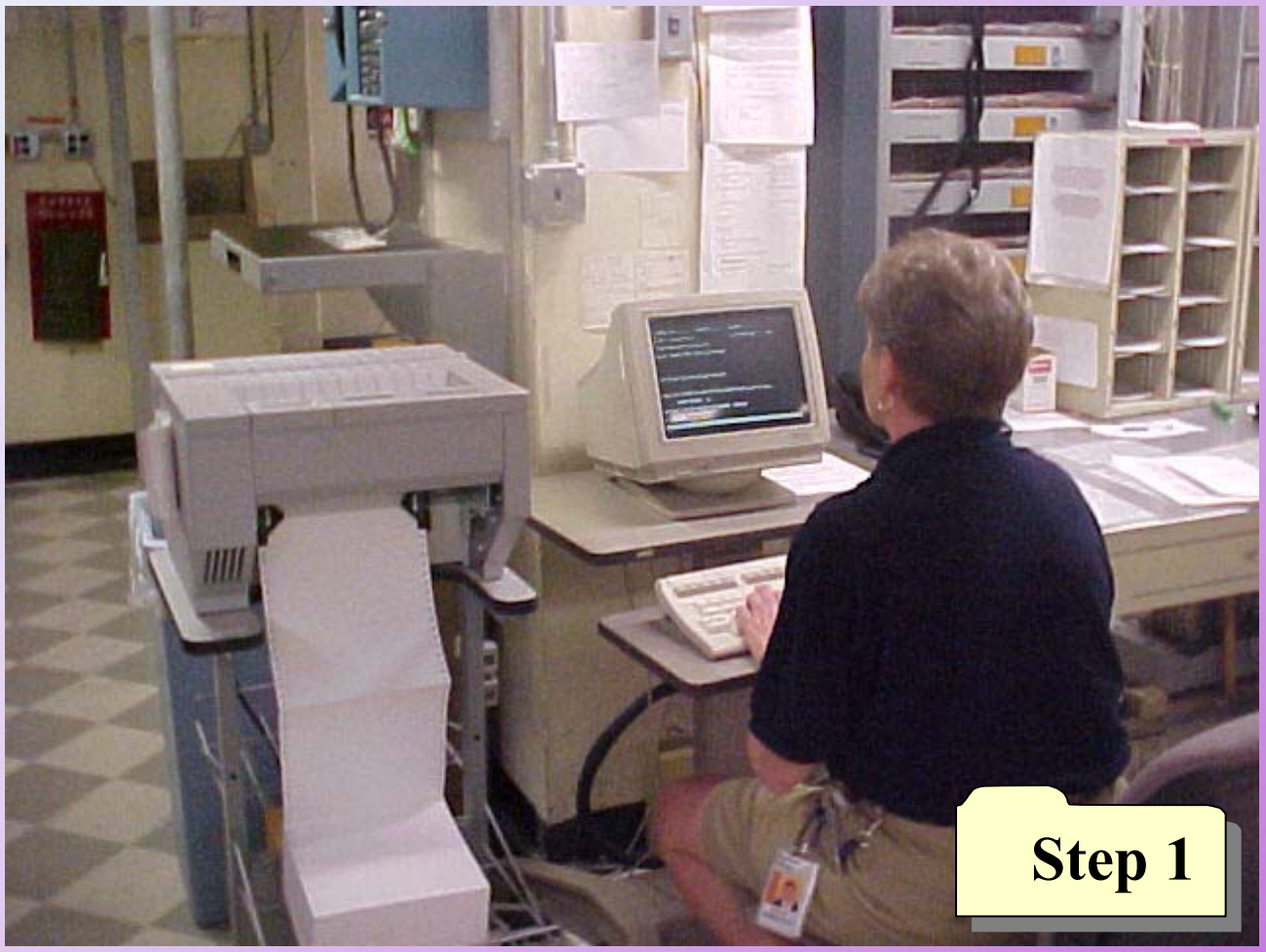
BellSouth's Tennessee Hot Cut Duration Performance in 2003

Reporting Period	Total > 15 Min	Total CCC	CCC Average Interval (minutes:seconds)
January 2003	4	204	2:59
February 2003	0	144	2:25
March 2003	5	234	3:37
April 2003	0	314	2:44
May 2003	2	314	3:03
June 2003	0	201	2:42
July 2003	0	187	2:30
August 2003	0	195	2:03
	11	**1,793**	**2:48**
		99.39% in 15 minutes or less	

BellSouth's Pre-Due Date Hot Cut Process

LOOP PRE-DUE DATE PROCESS

Technician obtains work list.



LOOP PRE-DUE DATE PROCESS

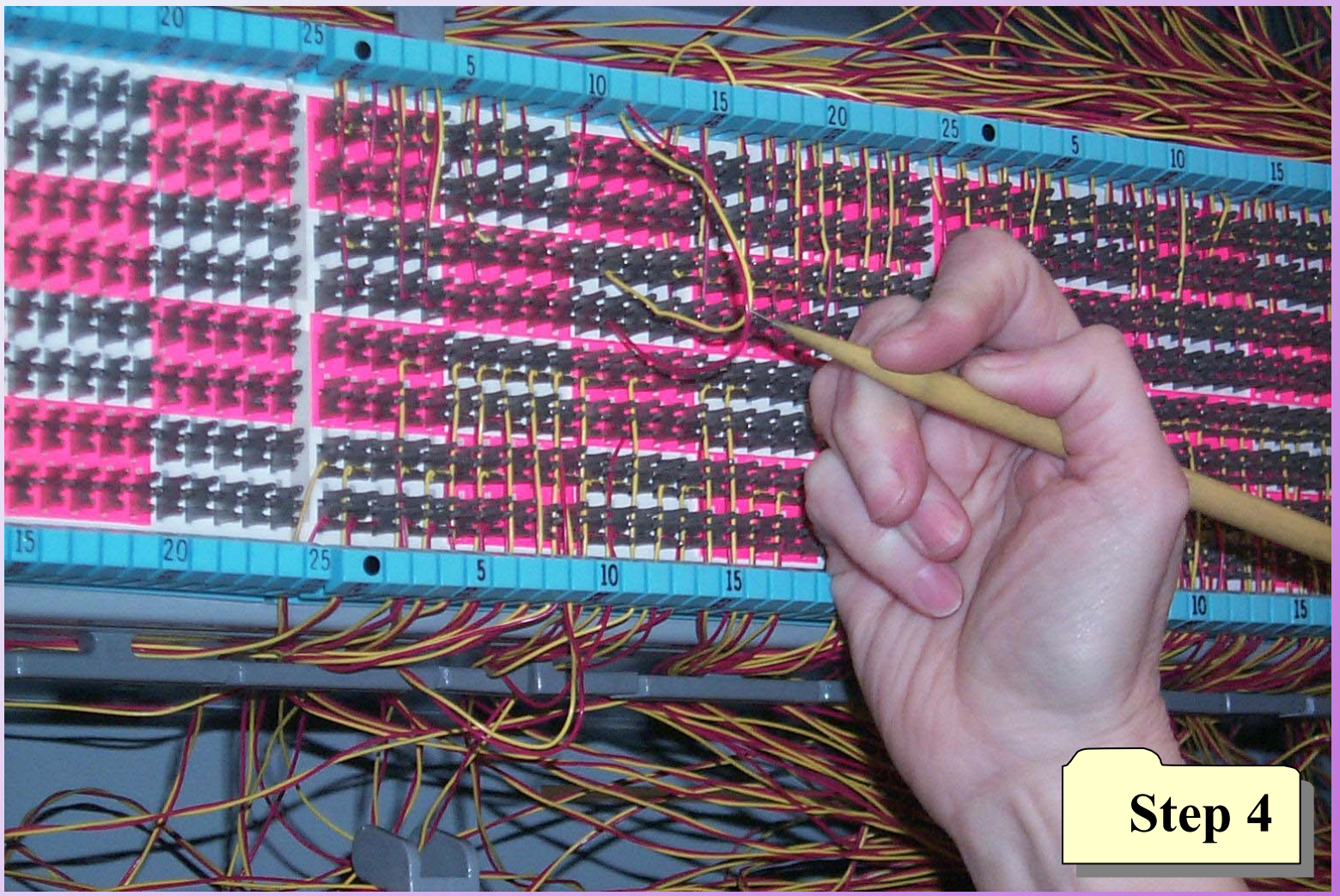
Technician locates precise location of jumper.

LOOP PRE-DUE DATE PROCESS

Technician conducts Automatic Number Announcement ("ANAC") test to verify that correct loop is being cut over.

LOOP PRE-DUE DATE PROCESS

Technician readies new jumper on MDF.

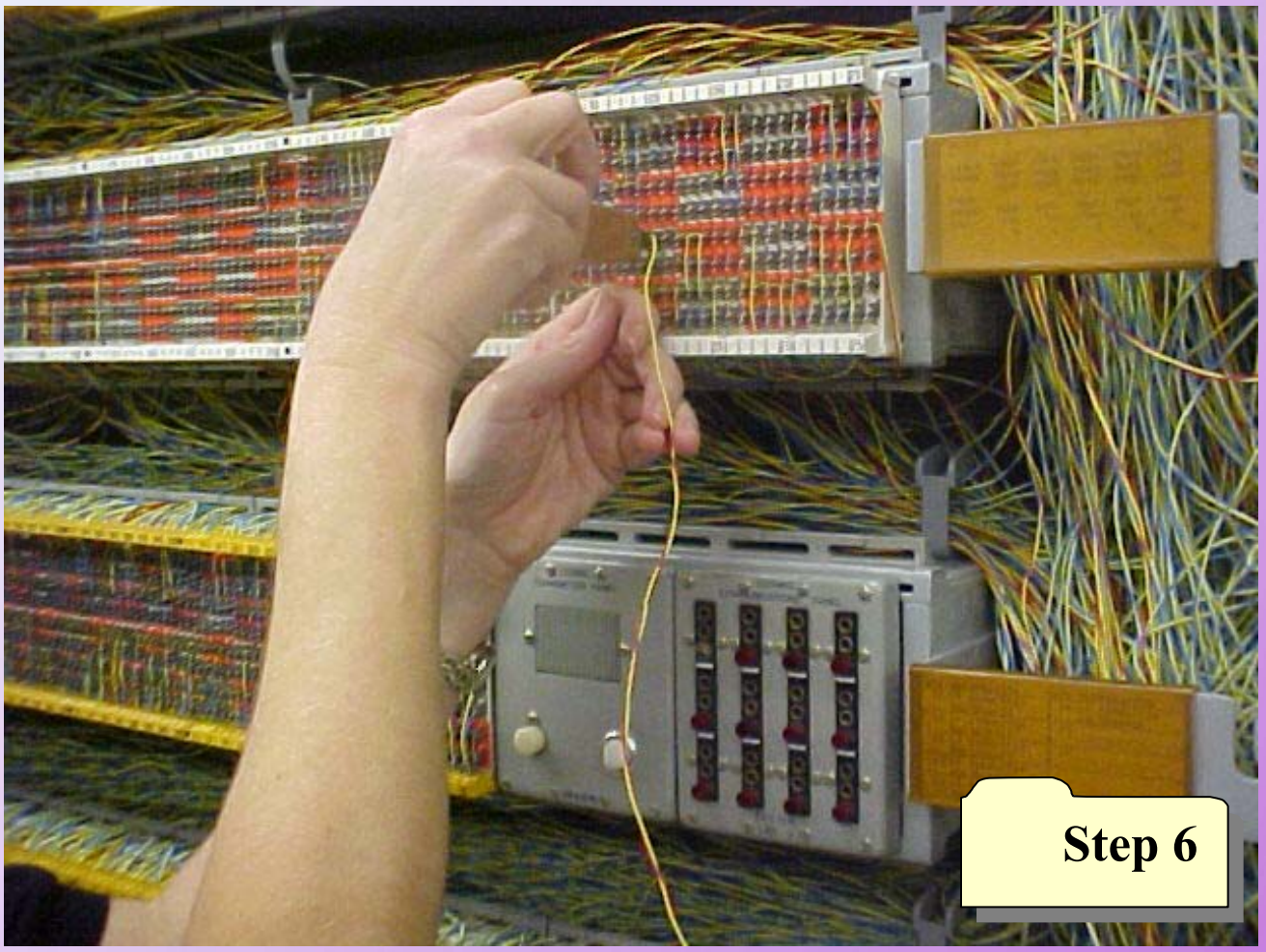


LOOP PRE-DUE DATE PROCESS

Technician weaves wire through cable rack to reach tie cable to CLEC's collocation equipment.

LOOP PRE-DUE DATE PROCESS

Technician connects new jumper on frame to tie cables to CLEC equipment.

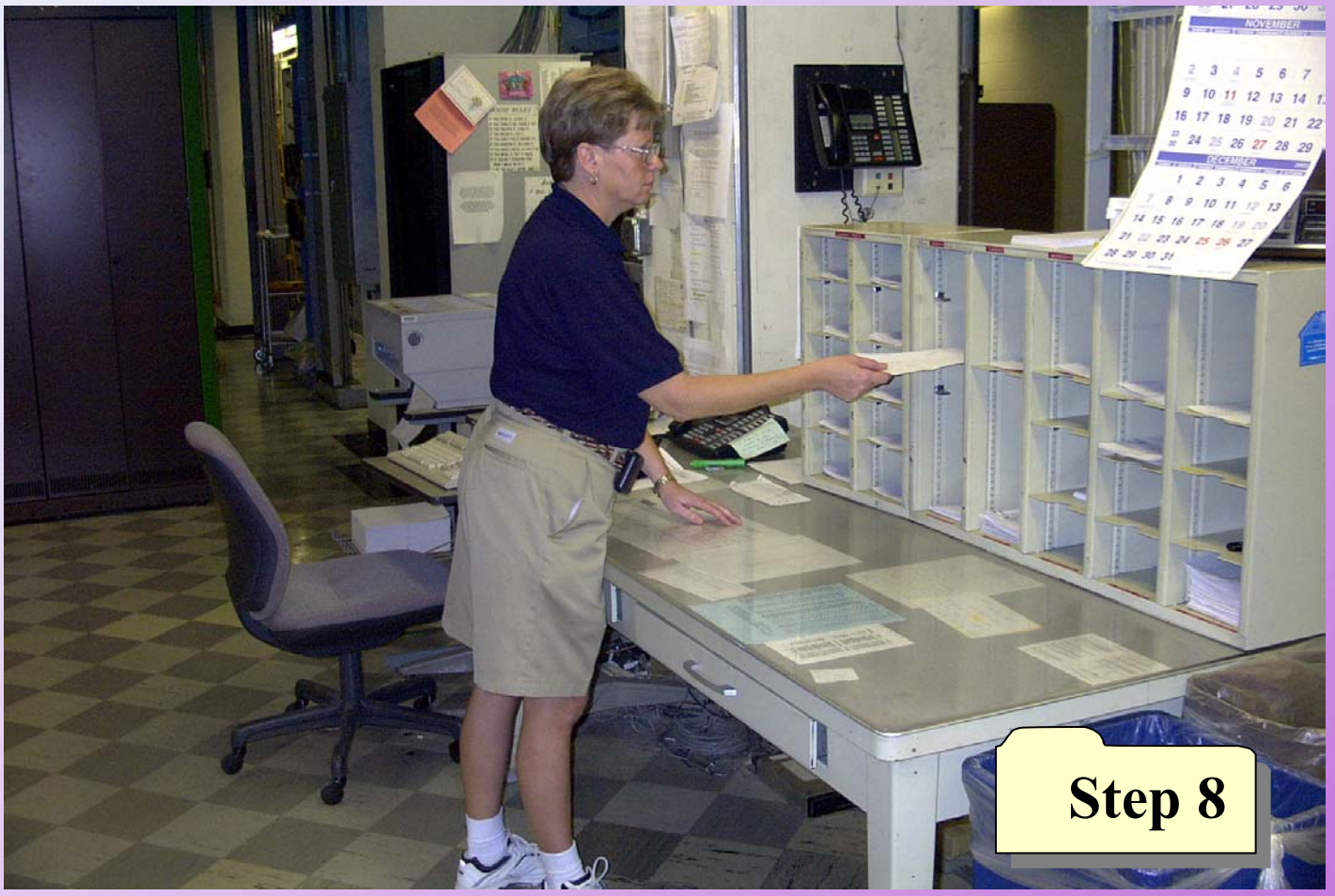


LOOP PRE-DUE DATE PROCESS

Technician completes pre-wire steps.

LOOP PRE-DUE DATE PROCESS

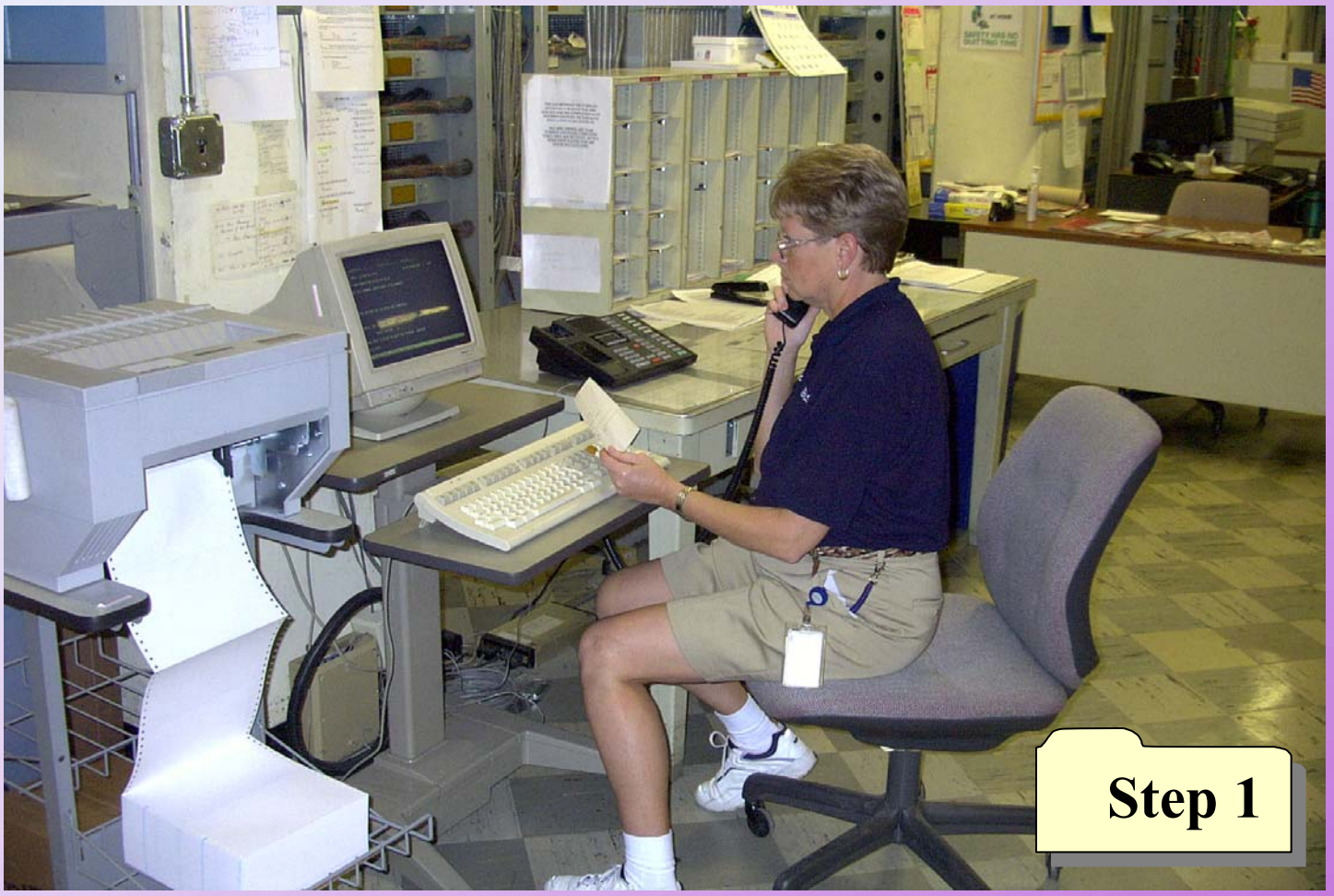
Technician files copy of work order.



BellSouth's Due Date Hot Cut Process

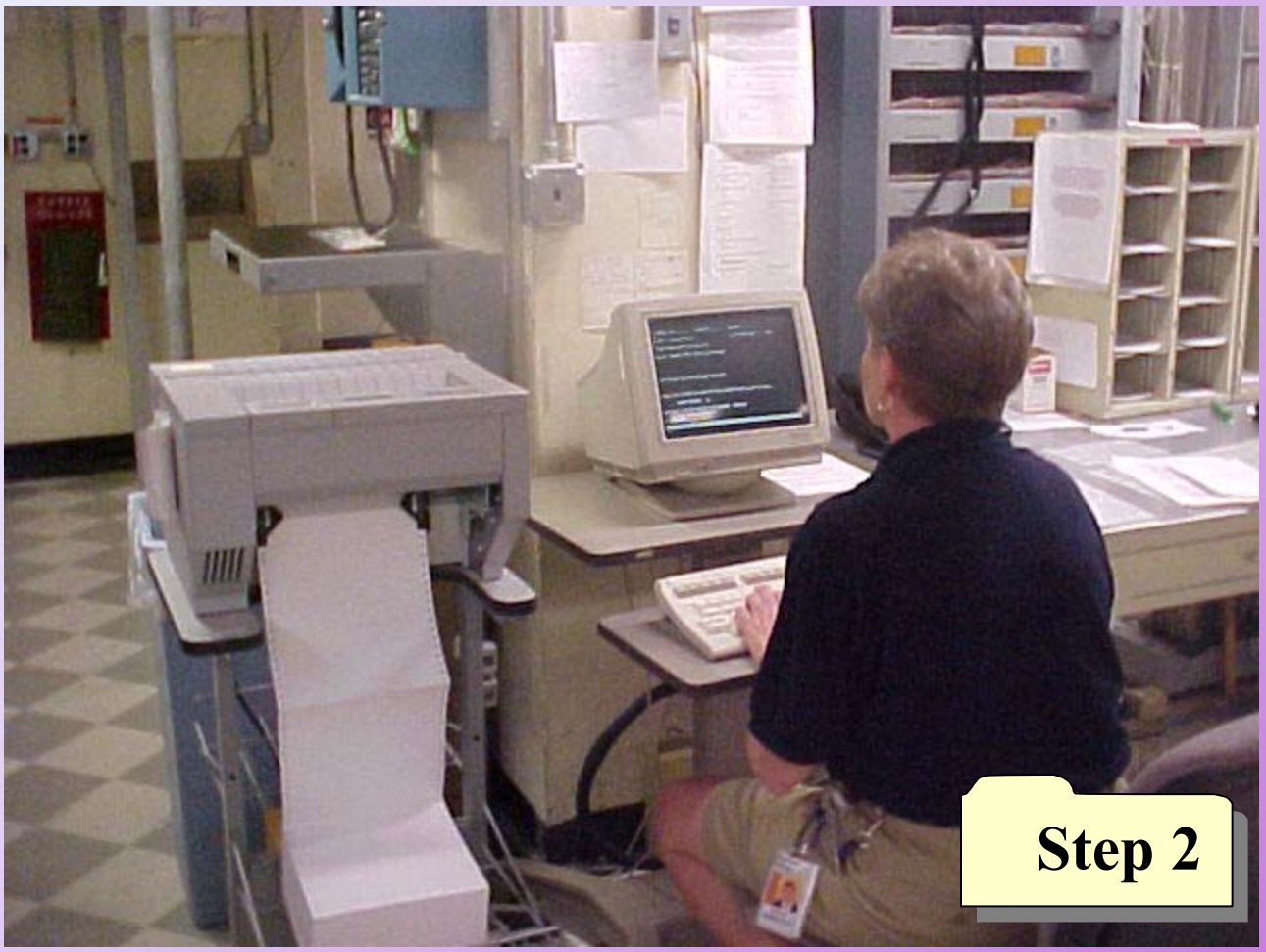
LOOP CUTOVER PROCESS

Technician gets call from BellSouth's Customer Wholesale Interconnection Network Services (“CWINS”) Center to begin coordinated cutover or pulls work list to initiate non-coordinated cutovers.



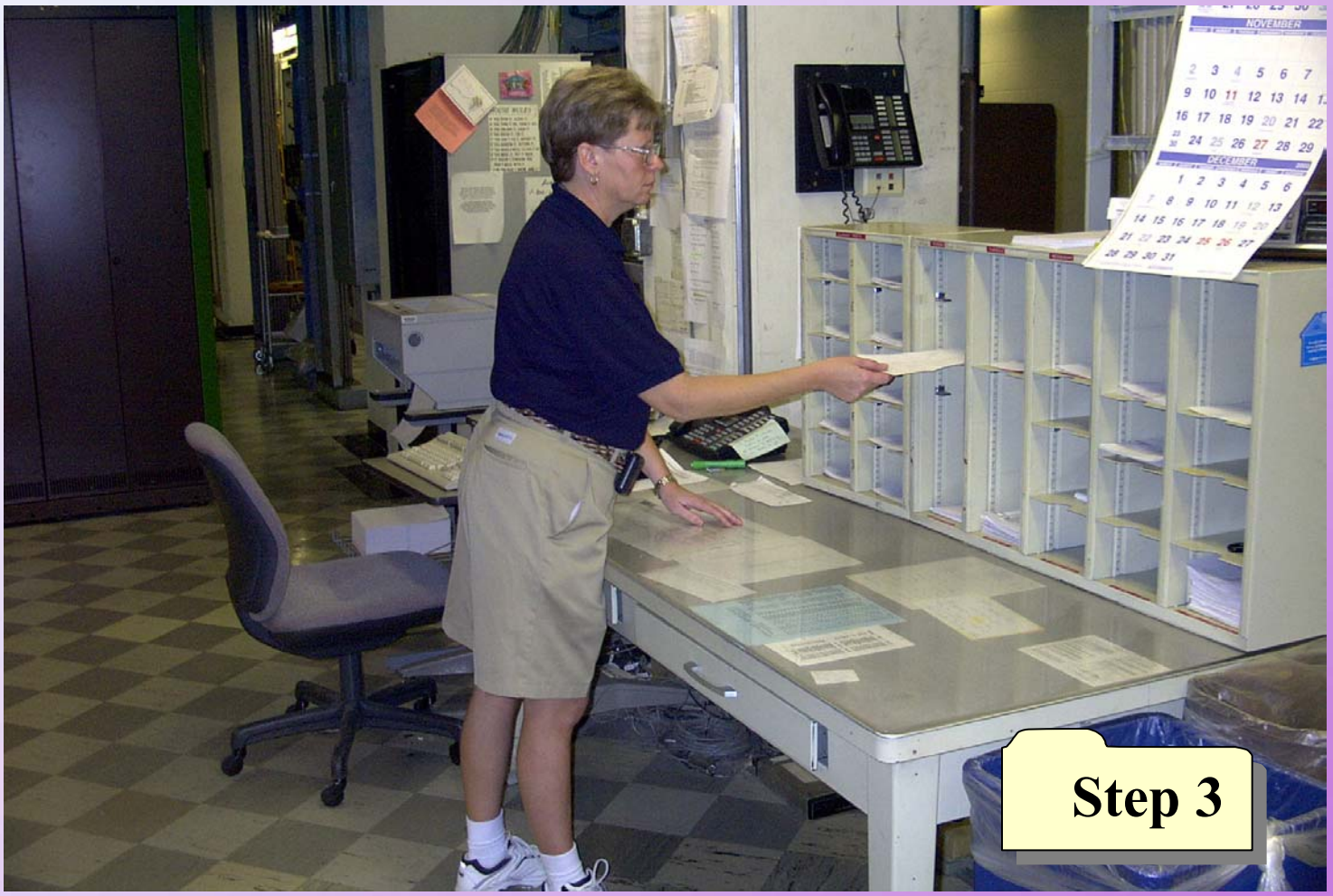
LOOP CUTOVER PROCESS

Technician obtains order number.



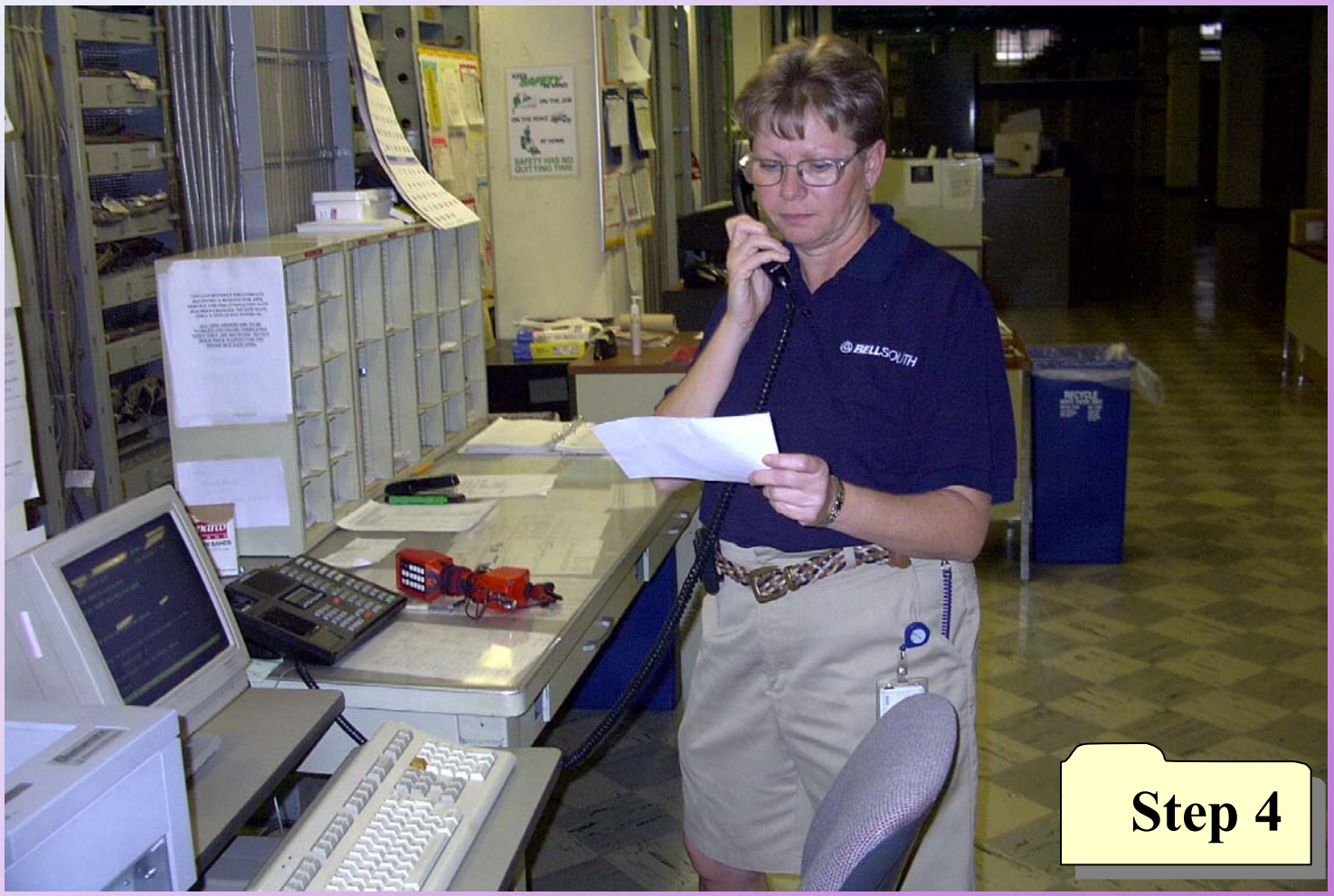
LOOP CUTOVER PROCESS

Technician retrieves copy of work order.



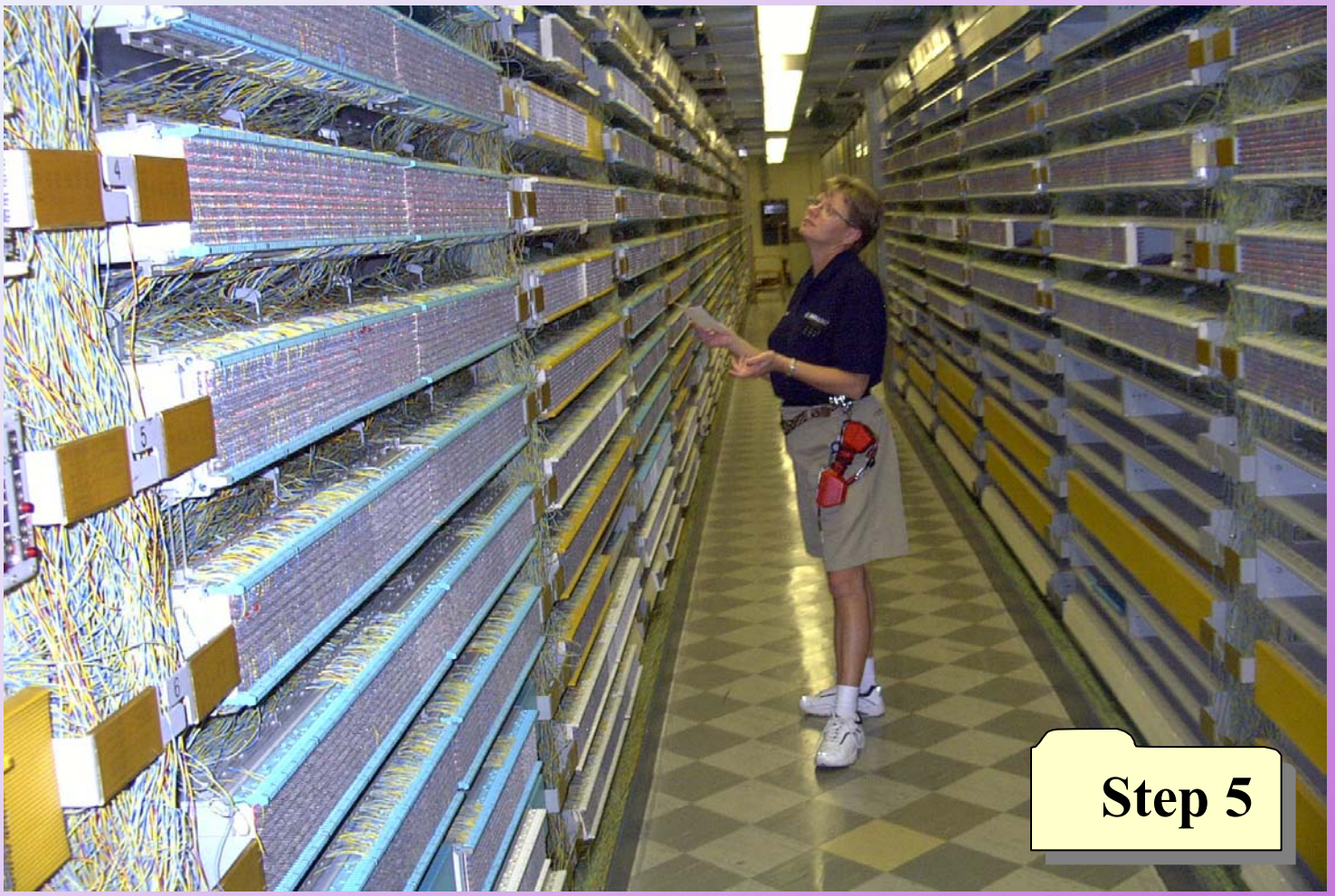
LOOP CUTOVER PROCESS

Technician responds to CWINS request or work list to initiate overall cutover of service from BellSouth to CLEC.



LOOP CUTOVER PROCESS

Technician walks along Main Distributing Frame to locate migration wiring point for cutover.

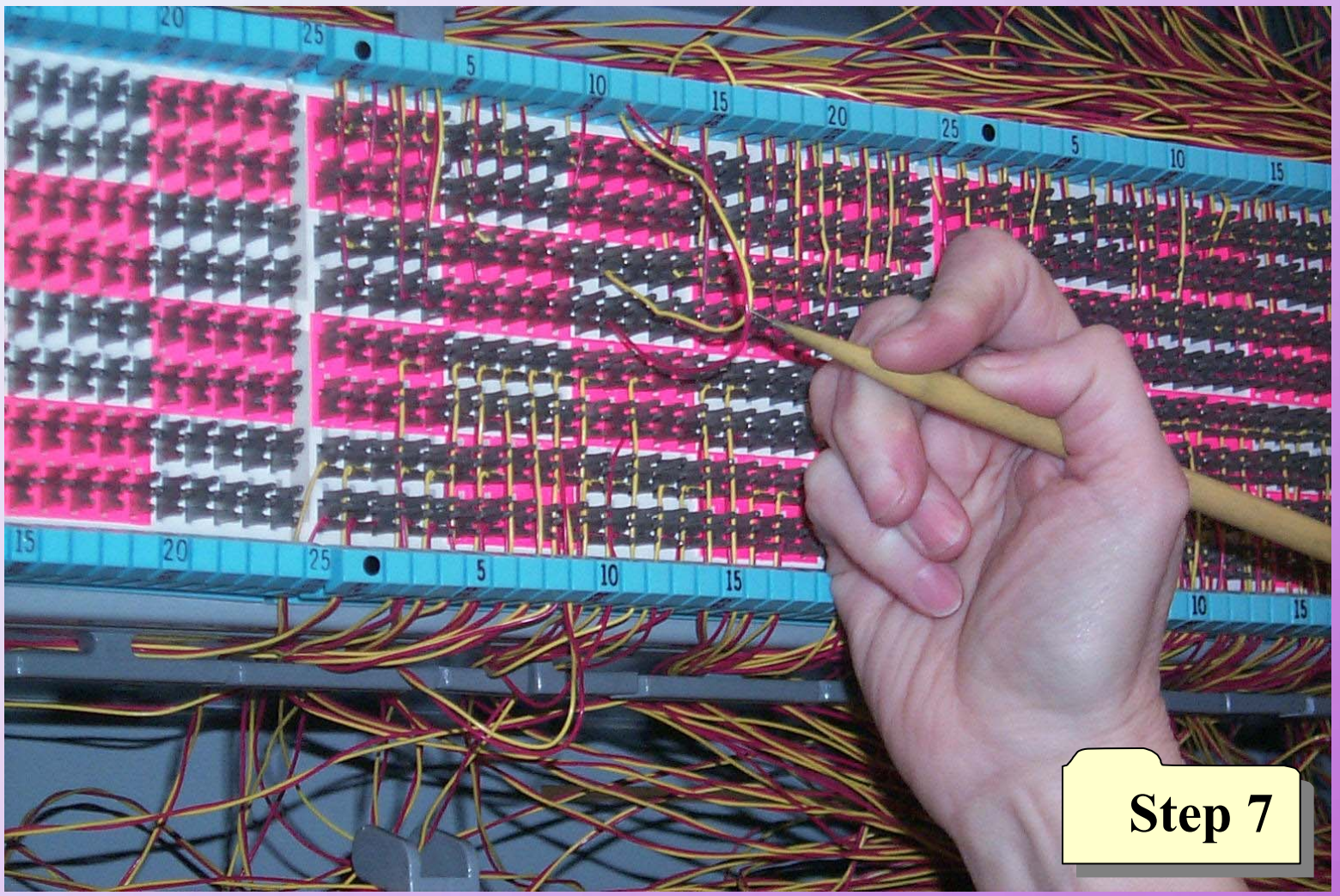


LOOP CUTOVER PROCESS

Technician conducts ANAC test to verify that correct loop is being cut over.

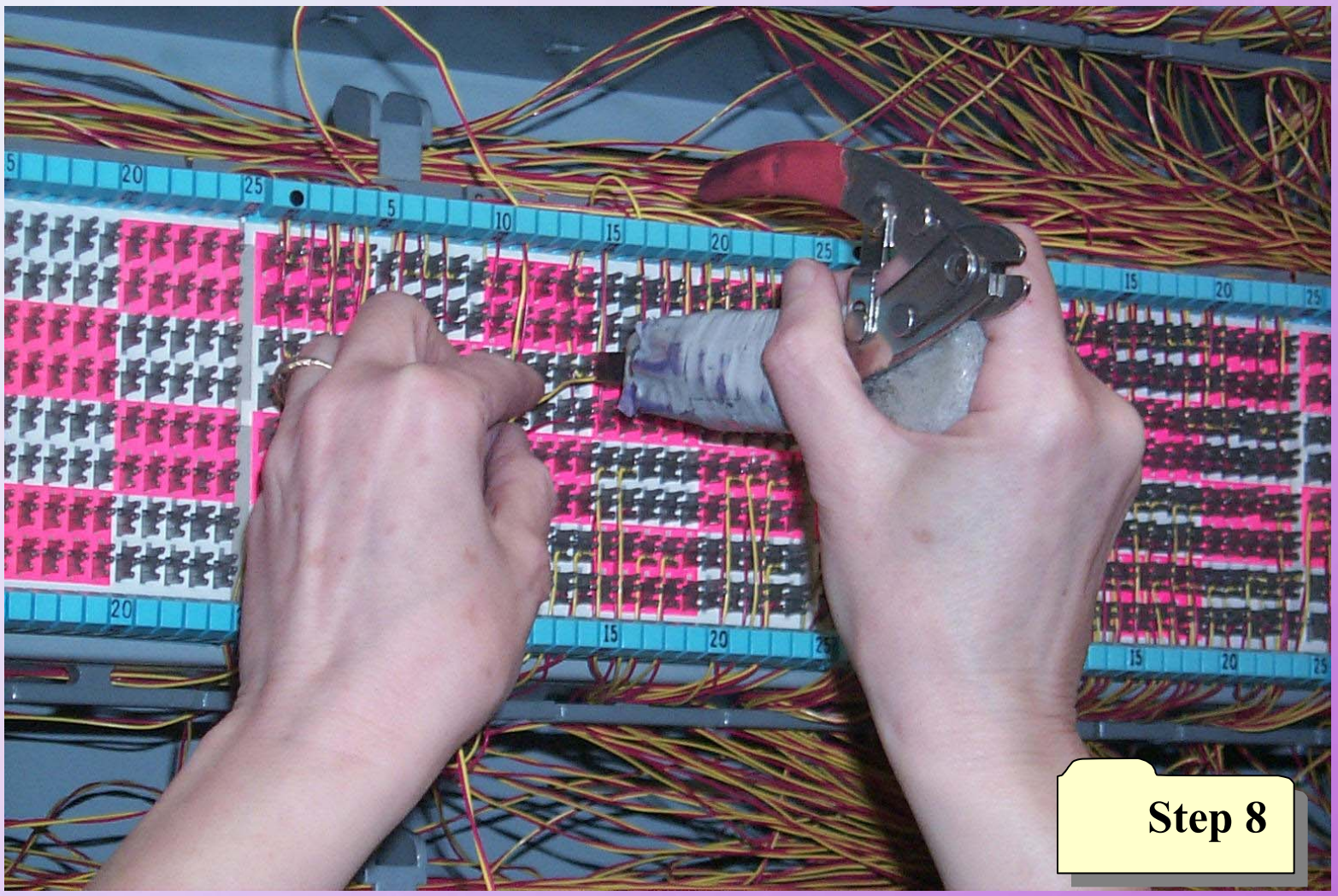
LOOP CUTOVER PROCESS

Technician locates and removes end of jumper connected to the BellSouth cable pair.



LOOP CUTOVER PROCESS

Technician places new jumper on MDF.

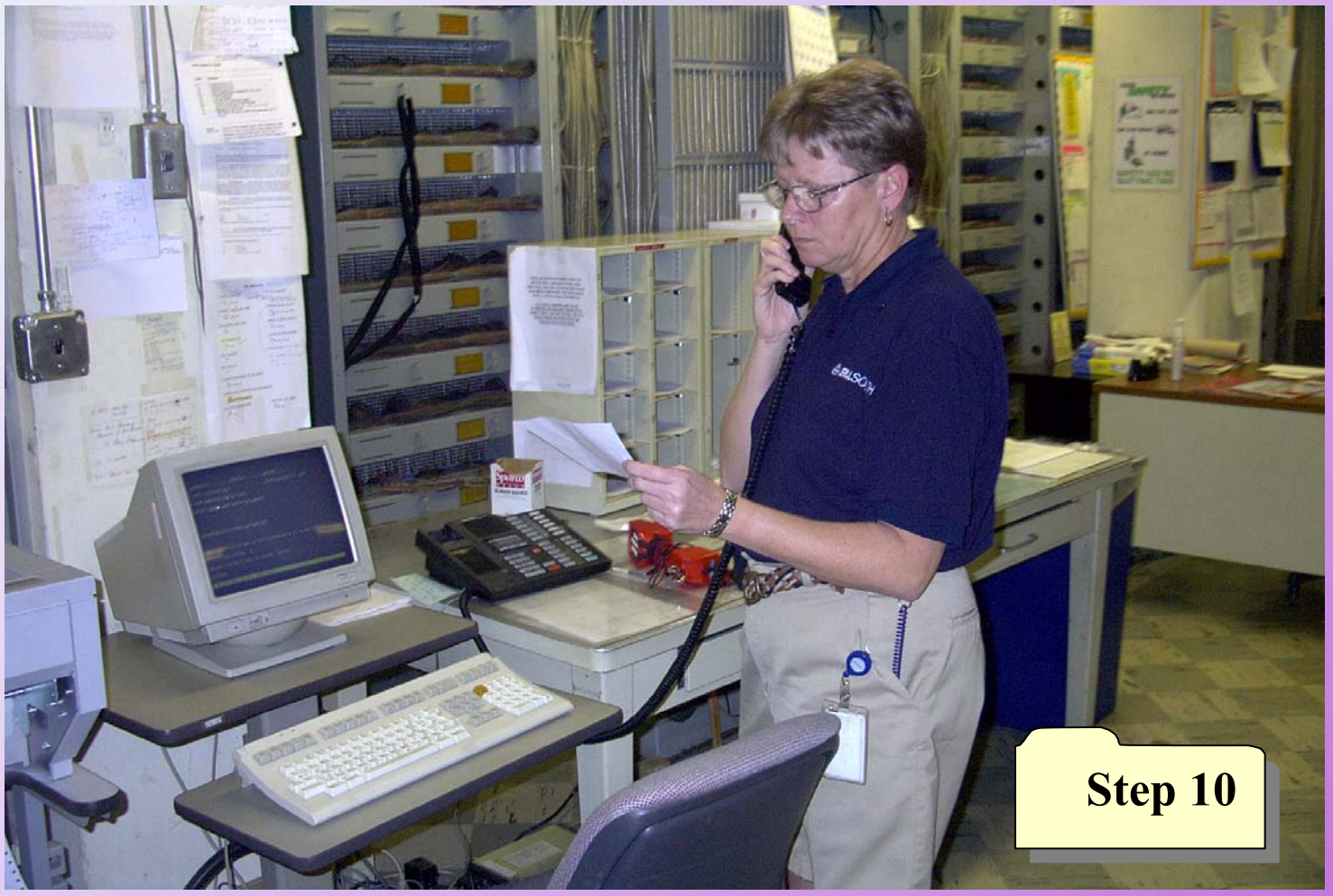


LOOP CUTOVER PROCESS

Technician conducts ANAC test to verify the CLEC telephone number.

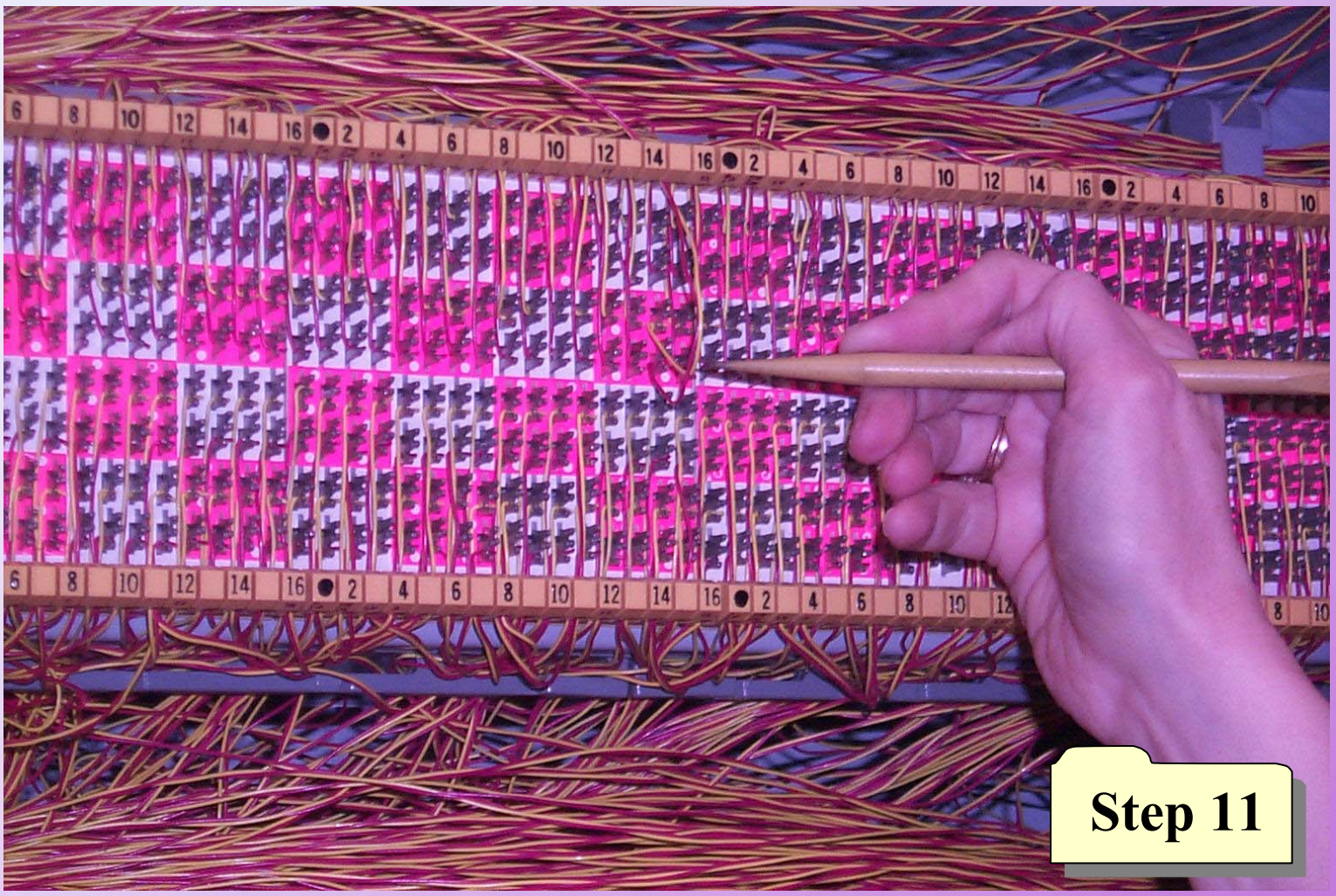
LOOP CUTOVER PROCESS

Technician notifies CWINS that the cutover is complete (on coordinated cuts) and closes the order (coordinated or non-coordinated).



LOOP CUTOVER PROCESS

Technician locates and removes end of jumper connected to the switching equipment.



>> UNE-P to UNE-L Batch Migration

- The UNE-P to UNE-L Bulk Migration is a process that may be used by CLECs when migrating its existing multiple non-complex UNE-P Services to a UNE-L offering.
- CLECs will submit the Bulk Migration Request electronically.
- This process allows the migration of multiple UNE-Ps to a UNE-L offering without submitting individual Local Service Requests.
- This process also allows for Project Management support during the migration process.

Pre-Ordering

- CLEC submits Notification Form to Customer Care Project Manager (PM) for UNE-P accounts to be converted to UNE-Loop within a single wire center
- PM reviews form entries for errors and assigns BOPI (Bulk Order Project Identifier) - Project ID ending in “BULK”
- PM forwards Notification Form to Network Single Point of Contact (SPOC)
- SPOC assigns due dates to accounts and returns Notification Form to PM
- PM returns Form to CLEC

Pre-Ordering

Interval for return of Notification Form

- Up to 99 Telephone Numbers, 7 business days to return to CLEC
- 100 – 199 TNs, 10 business days to return to CLEC
- 200+, PM will negotiate with SPOC
- Multiple Batch Requests from multiple CLECs may be submitted simultaneously
- Maximum TNs per Batch Request is 99x25=2475

First Due Date

- The first due date to be assigned by the SPOC will be a minimum of 17 business days after the Notification Form is returned to the CLEC
- 3 days for CLEC to submit a clean bulk LSR
- Minimum of 14 days after LSR submitted to first service order due date

Ordering Activity

- LCSC will use normal process to handle orders that fall out for manual or partial handling
- LCSC will use normal process to return FOC, etc.

Provisioning Activity

- CWINS will notify the PM whenever an order is in danger of missing the assigned due date.
- CWINS, CO and Field will provision service using normal methods and procedures.

Provisioning – Customer Care Project Manager

- Provides CWINS and Network Operations Group with notification of planned bulk activity
- Monitors order status
- Interfaces with the CLEC and BellSouth groups
- Advises CLEC to cancel an order that is still in PF status on DD-7 business days
- Tracks orders and project until complete

UNE-P to UNE-L Batch Migration

Requirements Highlights

- A BellSouth Customer Care Project Manager (PM) will project manage the Batch Migration Request.
- Non Complex UNE-P may be migrated to the following UNE-L types:
  - UVL-SL1
  - UVL-SL2
  - UCL-ND
  - ADSL
  - HDSL
  - UCL-D
- All migrations on a Batch Request must be for the same Wire Center.
- UNE-Ls that require Service Inquiry submission are excluded from Batch Migration.
- A minimum of 2 EATNs and up to a maximum of 99 EATNs may be placed on a single Batch Request. An EATN may contain up to 25 end-user telephone numbers.

Status

- Mechanized Batch Request became available on March 30, 2003.