Burroughs
Job Accounting and
Costing System

Burroughs Job Accounting and Costing System provides complete results with one-time data entry

Isn't it time that a major computer vendor supplied an easy-to-use automated accounting system for the job shop industry?

The System is here—Burroughs Job Accounting and Costing System (JACS).

JACS was designed and developed by job-shop experienced personnel who know the specific problems and needs of the job shop.

Because JACS is a user-proven system, you'll benefit from accuracy, reliability, and quick implementation.

Through the one-time entry of your daily transactions, JACS can provide these benefits.

Improved Profit Control

- Tells you how profitable your job is right now.
- Identifies work centers capable of taking on more work.
- Provides information for accurate estimating of future jobs.
- Determines your shop's financial plan and performance every month.

Tighter Expense Control

- Determines potentially unprofitable jobs early so you can react.
- Reduces the paperwork and clerical expense of keeping up-to-date records.
- Minimizes cost overruns.
- Prevents making double payments to vendors.

Better Customer Service

- Keeps you informed of the status of your customer's job.
- Determines which jobs are behind schedule.
- Identifies customer buying trends.

KNOW COSTS BY DEPARTMENT OR MACHINE IN ORDER TO MAKE PROFITABLE DECISIONS

Modularity Means Greater Flexibility

Burroughs Job Accounting and Costing System is divided into modules according to major accounting functions. Although the modules are separate and independent, they interface with one another to form a comprehensive management information system.

Because of the system's modularity, you may select only the modules you want. And, you may install them in a logical, step-by-step manner.

Listed below are the JACS modules and the outstanding results and benefits they offer.

Payroll

- Automates payroll processing from time tickets.
- Ensures payroll accuracy and timeliness.
- Increases profitability through simplified labor processing.

Accounts Payable

- Strengthens purchasing control.
- Provides more effective management of liabilities.
- Improves cash flow.
- Increases profitability.

Purchase Order Writing

- Reduces the time and expense of manual preparation.
- Monitors supplier performance in regard to timeliness of shipments, overbilling, etc.

Accounts Receivable

- Assists in the management of receivables and improves cash flow.
- Monitors and manages sales activity.
- Ensures that customers are contributing to your profitability.

Fixed Asset Management

- Monitors the cost of repairs and maintenance of each asset item.
- Automatically notifies that a change from accelerated to straight line depreciation is advantageous.
- Automatically updates General Ledger net book value of an asset when accelerated depreciation is calculated.

Job Cost Reporting

- Automatically computes costs at actual (labor and materials) or at standard cost by job or department within the job.
- Automatically computes overhead burden.
- Provides detail of all labor, materials and sub-contracts charged to a job.
- Compares all actual costs with original budgets.

General Ledger

- Provides a complete financial record of your company's operating activities.
- Measures profitability and performance against budgets.
- Increases control capabilities.
- Increases profitability.

Complete Cost Accountability From Raw Materials To Finished Product—

One-Time Data Entry... Fully Integrated System

Time Ticket Data—Entered Once
- ☐ Employee Clock Number
- ☐ Job Number
- ☐ Department Work Center
- ☐ Pieces Produced (optional)
- ☐ Hours Worked

Vender Material Invoice Data—Entered Once
- ☐ Vendor Number
- ☐ Invoice Number
- ☐ Date
- ☐ Invoice Amount
- ☐ Job Number
- ☐ General Ledger Numbers
- ☐ Invoice Due Date (optional)
- ☐ Discount Rate (optional)
- ☐ P.O. Number (optional)
- ☐ Quantity Received (optional)

Materials Requisition/Purchase Order Data—Entered Once
- ☐ P.O. Number
- ☐ Vendor Number
- ☐ Job Number
- ☐ Unit Prices
- ☐ Quantity Ordered
- ☐ P.O. Amount
- ☐ P.O. Date
- ☐ Due Date
- ☐ Descriptions

The Record of the Job—Entered Once
- ☐ Job Number
- ☐ Descriptions
- ☐ Standard Rate
- ☐ Budgeted Labor
- ☐ Budgeted Material
- ☐ Budgeted Subcontract

NO. 001   PAY END. 5-31-xx
NAME JIM DREWS
BALANCE DUE SHOWN BELOW IS CORRECT AND RECEIPT IS ACKNOWLEDGED.
SIGNATURE
C-8500 cincinnati
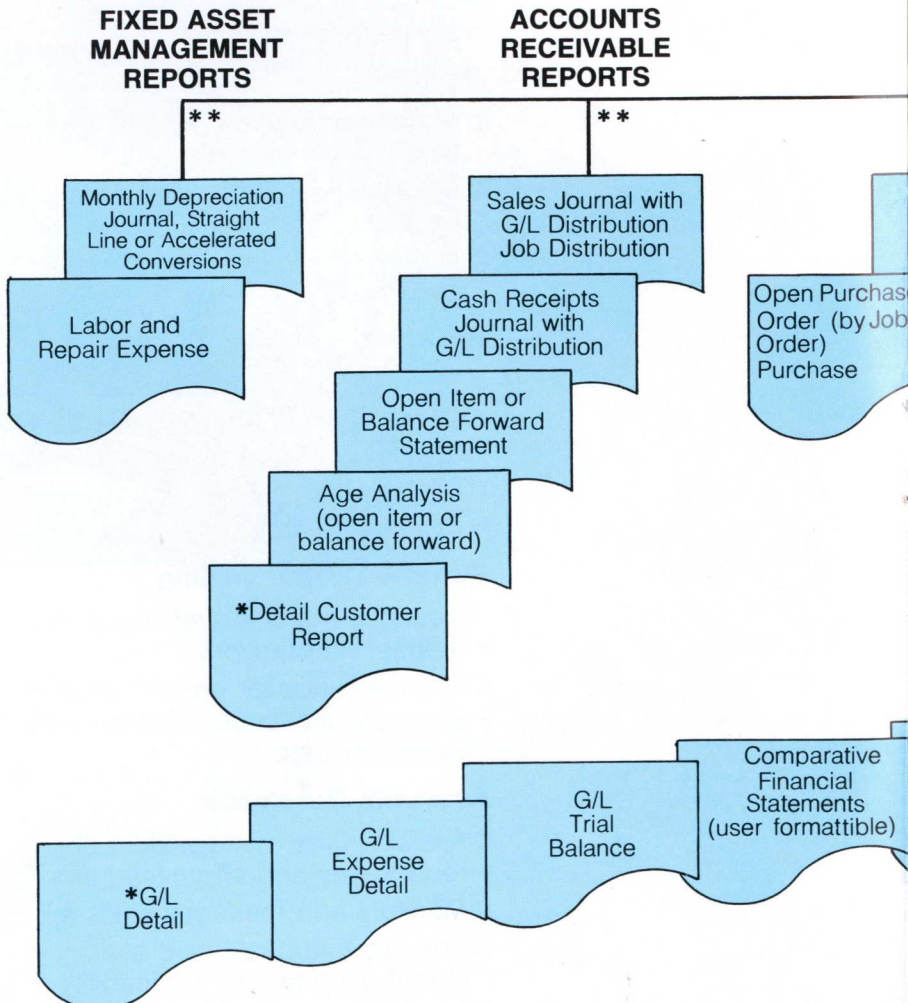
	REG. TIME HRS.	OVERTIME HRS.

DAILY TIME TICKET

Name: JIM DREWS   Clock No. 001   Date 5/31/xx

Job No.	REGULAR		OVERTIME		HOURS
	START	STOP	START	STOP	
J003-01	4:00 PM	5:00 PM	5:00 PM	5:15 PM	1.25

ACME DISTRIBUTING COMPANY
INVOICE
SOLD TO PERFECTION ENGINEERING C
3441 PARK ROAD
INDUSTRIAL CITY, U.S.A.
Terms: Net
DUNS No. 00-533-6441

QUANTITY	ITEM	DESCRIPTION
140	F101	ATTACHING FASTENERS

FIXED ASSET MANAGEMENT REPORTS **

ACCOUNTS RECEIVABLE REPORTS **

Monthly Depreciation Journal, Straight Line or Accelerated Conversions

Labor and Repair Expense

Sales Journal with G/L Distribution Job Distribution

Cash Receipts Journal with G/L Distribution

Open Item or Balance Forward Statement

Age Analysis (open item or balance forward)

*Detail Customer Report

Open Purchas Order (by Job Order) Purchase

Comparative Financial Statements (user formattible)

G/L Trial Balance

G/L Expense Detail

*G/L Detail

INV. 001

Date MAY 25 19 XX
Your Order No. P0001
Our Job No. AF-33
Shipper No. _____ Date _____ 19___
Shipper No. _____ Date _____ 19___

	UNIT PRICE	TOTAL
		250.00

○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ Burroughs ○ ○
98-7036
SUGGESTED VENDOR
ACME DISTRIBUTING CO.   **PURCHASE REQUISITION**   REQUISITION NUMBER **008484**

DEPARTMENT J003-01

ITEM NO.	QUANTITY	DESCRIPTION	ESTIMATED UNIT PRICE	ESTIMATED TOTAL PRICE	DATE REQUIRED
1	1000	ATTACHING FASTENERS	1.75	1750.00	5-15-XX

ASSOCIATED MANUFACTURING CO.   PURCHASE ORDER
TOOL SUPPLY
123 RANDOLPH STREET   **P.O. 8776**
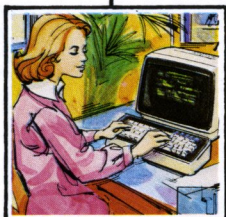DETROIT, MICHIGAN 48232

YOUR INVOICE MUST BEAR THIS ORDER NUMBER

TO Perfection Engineering Co.   DATE 4-05 19—
JOB NO. 7405

SHIP VIA _____ WHEN REQUIRED 8-30—

QUANTITY	NUMBER	ARTICLE	UNIT PRICE	TOTAL
500		7" Tubular Left Inner Panel	20 00	10,000 00

PURCHASE ORDER WRITING REPORTS

ACCOUNTS PAYABLE REPORTS
**

PAYROLL REPORTS
**

- Purchase Orders

- Purchase Journal W/G/L Dist., P.O. Dist., Job Dist.
- Automatic Checkwriting
- Open Item Aging
- Cash Requirements
- Detail Vendor

- Payroll Register
- Automatic Checkwriting
- Gross Pay Analysis
- *Payroll History
- 941a Trial Balance
- W-2

GENERAL LEDGER REPORTS

JOB COST REPORTING REPORTS
**

- General Ledger Journal

- Active Job List
- Work in Process
- Department Operation
- *Labor and Material/ Subcontract Detail
- Variance Report of All Costs/ Profit
- Cost of Sales

*Replaces Current Ledger

**Linked to General Ledger

Comprehensive Reporting—
Vital Data for
Profitable Decisions

The Job Cost Detail Report:

□ Reports the profitability of the job.
□ Analyzes the transactions posted to the job (detailed ledger by job).
□ Shows the burden for the job (can be calculated several ways).

The Job Cost Operation Report:

□ Analyzes all open purchase orders, labor and subcontract costs by job.
□ Helps you monitor vendor performance by job.
□ Will show how the system costs jobs at standard and actual costs, simultaneously.

Additional Reports Available:

□ Jobs Due by Date
□ Jobs Behind Schedule
□ Shop Backlog
□ Job Cost Budget/Estimate Variance Report by Job/Department
□ Active Job List
□ Job Operations
□ Work in Process
□ Cost of Goods Sold
□ Open Purchase Orders by Job

JOB#	NAME & ADDRESS	P.O.#
J003	ASSOCIATED MFG. CO. 123 RANDOLPH STREET DETROIT, MICHIGAN 48232	P08776

PERIOD ENDING	EMP#	NAME
5/31	001	JIM DREWS
5/31	001	JIM DREWS
5/31	002	FRANK SHIRLEY
5/31	002	FRANK SHIRLEY
6/26	130	THOMAS MARTIN

VNDR #	VENDOR
V001	ACME DI
V002	RELIANC
V003	VERITAE
V001	ACME DI
V003	VERITAE
V002	RELIANC

BILLED TD	TOTAL HOURS	LABOR COST	B
1206.00	50.75	332.48	5

JOB NO.	CUSTOMER
J003	ASSOCIATED MFG. CO.

		************************ W E E K L Y *******		
DEPT	REG HRS	O.T.HRS	REG PAY	O.T
001	.00	.00	.00	
002	.00	.00	.00	
01	41.25	6.25	242.25	1
02	4.00	3.00	24.00	
03	3.00	.00	15.00	
04	2.50	.00	15.00	
	50.75	9.25	296.25	1

P.O. NO	DESCRIPTION	VNDR#	
P0001	ATTACHING FASTNERS	V001	
P0002	GALVANIZED STEEL PLATE	V002	
P0004	1/2" STEEL PLATE HRDW.	V003	

JOB COST DETAIL REPORT   06/30/--

DESCRIPTION   DATE RCD DATE DUE START DT   QUOTE

7" TUBULAR LEFT INNER PANEL   4/05/--   8/30/--   5/25/--   10000.00

LABOR DETAIL

OPER#	REG HRS	O/T HRS	DBT HRS	RATE	LABOR COST
01	1.25	.25	.00	5.00	6.88
03	3.00	.00	.00	5.00	15.00
02	4.00	2.00	1.00	6.00	36.00
04	2.50	.00	.00	6.00	15.00
01	40.00	4.00	2.00	5.90	259.60
TOTAL	50.75	6.25	3.00		332.48

MATERIAL DETAIL

R NAME	INVOICE #	DATE	INV AMT
DISTRIBUTING CO.	INV001	5/25/--	250.00
NCE STEEL SUPPLY	INV002	5/26/--	330.00
ABLE MANUFACTURING	INV003	5/27/--	300.00
DISTRIBUTING CO.	INV005	5/28/--	1,500.00
ABLE MANUFACTURING	INV019	5/28/--	69.76
NCE STEEL SUPPLY	INV018	5/29/--	1,300.00
TOTAL			3,749.76

SUMMARY TOTALS

BURDEN	MATERIAL	SUBCONTRACT	TOTAL COST	TOTAL QUOTE	NET PROFIT	%PROFIT	%COMPL.
11.5000							
583.62	3749.76	.00	4665.86	10000.00	5334.14	53.34	46.65

JOB COST OPERATION REPORT 2 6/30/--   PAGE   7

DESCRIPTION   PO #   DUE DATE

7" TUBULAR LEFT INNER PANEL   PO8776   8/30/--

T.PAY	DBL PAY	REG HRS	O.T.HRS	DBL HRS	REG PAY	O.T.PAY	DBL PAY	GROSS
.00	.00	.00	.00	.00	.00	.00	.00	.00
.00	.00	.00	.00	.00	.00	.00	.00	.00
12.43	11.80	41.25	4.25	2.00	242.25	12.43	11.80	266.48
6.00	6.00	4.00	2.00	1.00	24.00	6.00	6.00	36.00
.00	.00	3.00	.00	.00	15.00	.00	.00	15.00
.00	.00	2.50	.00	.00	15.00	.00	.00	15.00
18.43	17.80	50.75	6.25	3.00	296.25	18.43	17.80	332.48

***** MATERIAL *****

VENDOR NAME	ORDR DATE	P.O. AMT	QTY ORD	DT RECV	QTY REC	COST VALUE
ACME DISTRIBUTING CO.	4/15/--	1750.00	1000	5/26/--	1000	1750.00
RELIANCE STEEL SUPPLY	5/01/--	2000.00	800	5/28/--	652	1630.00
VERITABLE MANUFACTURING	5/01/--	2000.00	4000	5/29/--	739	369.76
		5750.00				3749.76

Through the use of screens, the system is fast and easy to operate.

A.

Displays all applications available for use. Easy initiation of any application.

B.

Any job cost function is easily initiated from screen.
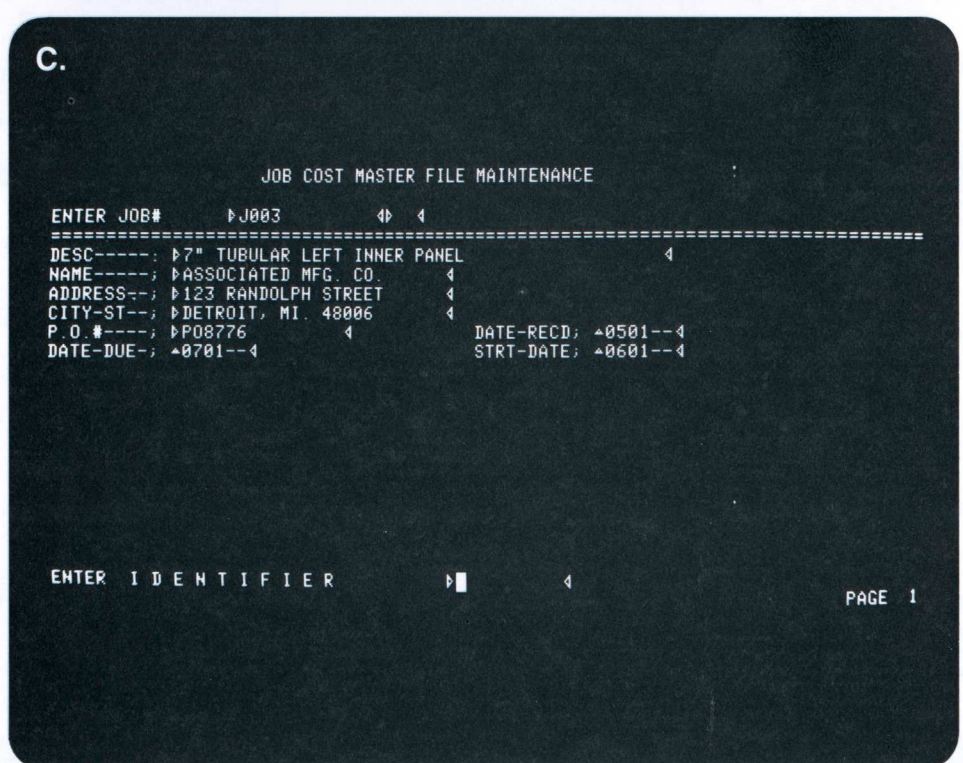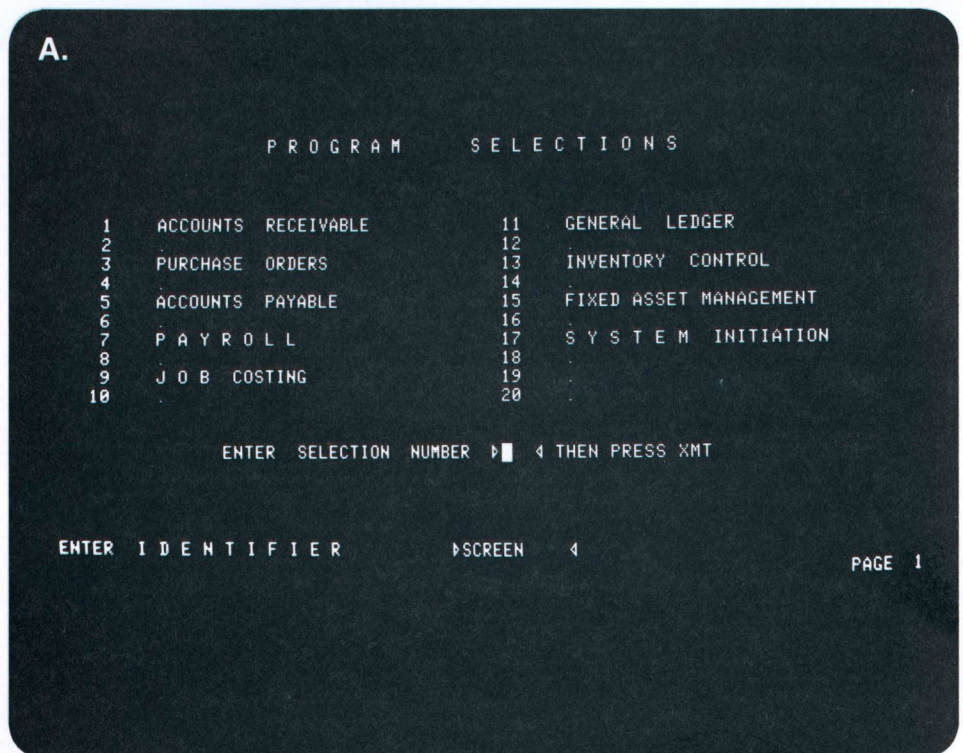
C.

Illustrates the ease of file maintenance which is consistent through all applications in the system.

D.

Displays actual costs, budgeted/estimated and standard costs, by job. Data shown can be reported/displayed in a variety of distribution methods.

- □ Job Number
- □ Operator/Department
- □ Work Center
- □ Employee Number
- □ Phase
- □ General Ledger Account
- □ Job Due Date

A.

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              P R O G R A M      S E L E C T I O N S


        1   ACCOUNTS  RECEIVABLE        11   GENERAL  LEDGER
        2                               12
        3   PURCHASE  ORDERS            13   INVENTORY  CONTROL
        4                               14
        5   ACCOUNTS  PAYABLE           15   FIXED ASSET MANAGEMENT
        6                               16
        7   P A Y R O L L               17   S Y S T E M  INITIATION
        8                               18
        9   J O B  COSTING              19
       10                               20


          ENTER  SELECTION  NUMBER  ▷█  ◁ THEN PRESS XMT


  ENTER  I D E N T I F I E R        ▷SCREEN  ◁
                                                        PAGE  1
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C.

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              JOB COST MASTER FILE MAINTENANCE

  ENTER JOB#      ▷J003        ◁▷ ◁
  ===================================================================
  DESC-----; ▷7" TUBULAR LEFT INNER PANEL              ◁
  NAME-----; ▷ASSOCIATED MFG. CO.      ◁
  ADDRESS--; ▷123 RANDOLPH STREET      ◁
  CITY-ST--; ▷DETROIT, MI. 48006       ◁
  P.O.#----; ▷PO8776          ◁        DATE-RECD; ▲0501--◁
  DATE-DUE-; ▲0701--◁                  STRT-DATE; ▲0601--◁




  ENTER  I D E N T I F I E R         ▷█       ◁
                                                        PAGE  1
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B.

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                P R O G R A M       S E L E C T I O N S


     1    JOB COST MASTERFILE MAINT      11    J/C SELECTIVE OPER RPT1
     2    JOB COST BAL   FILE MAINT      12    J/C OPERATION REPORT #2
     3    JOB COST OPER  FILE MAINT      13    J/C SELECTIVE OPER RPT2
     4    ACTIVE    JOB LIST             14
     5    VARIANCE REPORT                15    WEEK-END  TURNAROUND
     6    WORK IN PROCESS REPORT         16    ENTER JOBS TO BE DELETED
     7    COST OF GOODS SOLD RPT         17    PROCESS DELETED JOBS
     8    J/C DETAIL REPORT              18    BACK-UP JOB COST FILES
     9    J/C SELECTIVE REPORT           19    RESTORE JOB COST FILE
     10   J/C OPERATION REPORT #1        20    RETURN TO START


          ENTER  SELECTION  NUMBER  ▷█  ◁ THEN PRESS XMT



 ENTER  I D E N T I F I E R        ▷WLSYS    ◁
                                                           PAGE  1
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D.

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           JOB COST OPERATION FILE MAINT.

 ENTER JOB+OPER# ▷J003     01 ◁▷ ◁
 ================================================================
 DEPT-DESC-:▷GRINDING  ◁      DUE-DATE--:▲0630--◁      STAND-RATE:▲     2750000◁

 REG-HR-BUD:▲          ◁  O/T-HR-BUD:▲          ◁
 REGPAY-BUD:▲          ◁  OT-PAY-BUD:▲          ◁  TOTPAY-BUD:▲          ◁
 REG-HR-ACT:▲      125◁  O/T-HR-ACT:▲       25◁  DBT-HR-ACT:▲          ◁
 REGPAY-ACT:▲      625◁  OT-PAY-ACT:▲       63◁  DB-PAY-ACT:▲          ◁
 TOTPAY-ACT:▲      688◁  REG-HR-VAR:▲-     125◁  TOTPAY-VAR:▲-      688◁
 REGPAY-STD:▲          ◁  OT-PAY-STD:▲          ◁  TOTPAY-STD:▲          ◁

 REG-WK-HRS:▲      125◁  O/T-WK-HRS:▲       25◁  REGPAY-WK-:▲      625◁
 OT-PAY-WK-:▲       63◁  DT-PAY-WK-:▲          ◁
 PER-END-DT:▲0531--◁     PCS-MADE--:▲     3763◁     LAST-EMP#-:▷001  ◁



 ENTER  I D E N T I F I E R        ▷█LJC    ◁
                                                           PAGE  1
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Burroughs—offering total solutions from a single source

With Burroughs, you'll have the full support of a worldwide company dedicated exclusively to equipment and systems for data processing.

Years of Experience and Proven Successful Operation

Burroughs has demonstrated its ability to justify your confidence and trust through many years of successful operation.
□ Worldwide Operations.
□ 90 Years of Experience.
□ Recognition as One of the Industry Leaders.
□ Continued and Successful Growth.

System Design

Our marketing representatives, in addition to being technically competent in our product lines, are fully trained in systems design. Their ideas and experience can help you select the equipment and system that will assure you of getting the most results for the least investment.

Standard Forms

Standard forms and journals to support your job-shop operation are available from Burroughs Office Products Group Business Forms Division. These standard forms further reduce the time and cost to implement a Burroughs system.

Office Products

Burroughs Office Products Group can improve the efficiency of your operation with outstanding office products such as facsimile transmission equipment, word processing systems, document encoders and protection equipment, plus a complete line of office supplies.

Programming

Burroughs Job Accounting and Costing System will put you fully operational faster and at a lower, economical cost.
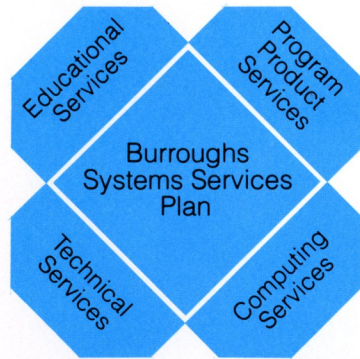
Service and Support

Highly trained professional field engineers will keep your computer operating at peak efficiency.

Education

Our education staff will train your people in every aspect of system implementation and operation. Through Burroughs training, your people will find that utilization of Burroughs Job Accounting and Costing System is fast, easy and efficient.

Burroughs Offers Full Support to Ensure a Successful System Installation

Educational Services

Program Product Services

Burroughs Systems Services Plan

Technical Services

Computing Services

Your company's need for a computer is clear: With your help, it has reached a level of success that demands a smooth running computerized operation for continued growth. A level of success that deserves Burroughs.

In selecting a Burroughs system, you've chosen the finest combination of hardware and software available in the industry. Now what you want is a computer installation that meets your expectations of success . . . from day of delivery through each new information management challenge you face in the future. Burroughs Systems Services Plan will make it happen.
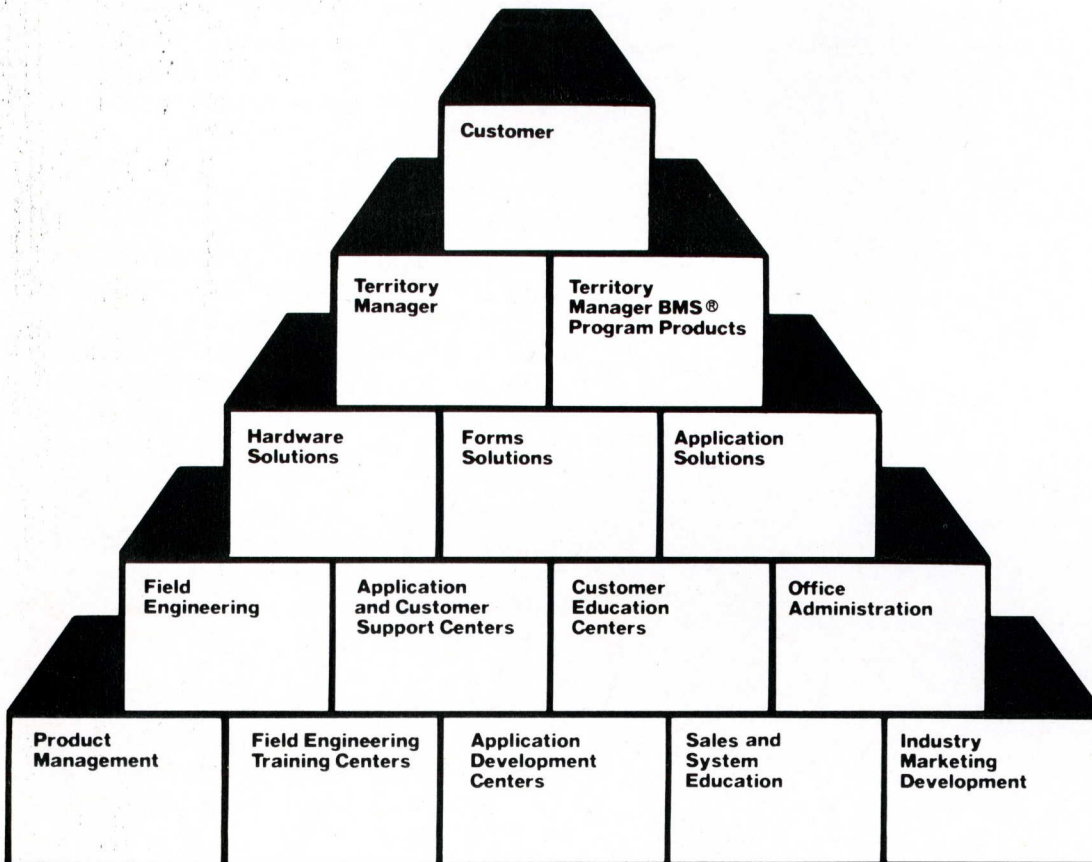
Burroughs Systems Services Plan is a defined structure for helping us to help you. We're committed to helping you choose and install the best possible system for your organization . . . to helping you maintain that system at its optimum productivity . . . and to informing you of new products that will help your system work even more profitably. We're committed to customer satisfaction, and Burroughs Systems Services Plan is our means of achieving it.

Encompassing educational, program product, computing and technical services, Burroughs Systems Services Plan provides a perfect complement to Burroughs worldwide Field Engineering Customer Service Support organization. It allows you and your Burroughs representative to map out a schedule of systems services best suited to your present and ongoing needs. From pre-installation planning through customer training and program product maintenance, it permits you to select and budget for the exact amount of systems services required.

Thanks to Burroughs Systems Services Plan, you'll find no hidden costs in owning a Burroughs system—and you'll get the best return on your data processing investment.

Total Solutions
Single Source

Pyramid diagram:

- **Customer** (top)
- **Territory Manager** | **Territory Manager BMS® Program Products**
- **Hardware Solutions** | **Forms Solutions** | **Application Solutions**
- **Field Engineering** | **Application and Customer Support Centers** | **Customer Education Centers** | **Office Administration**
- **Product Management** | **Field Engineering Training Centers** | **Application Development Centers** | **Sales and System Education** | **Industry Marketing Development**

Burroughs