ANALYSIS OF THIRD-PARTY MAINTENANCE

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1ST SERVICE TECH 2 FLEMING IRVINE, CA 92718 (714) 581-0333

Percent growth 1986: 20% Years active in TPM: 13

THE COMPANY

Service Locations: 2 Total Service Employees: 10
Repair Depots: 2 Total Service Management: 3
Parts Depots: 2 Field Engineers: 5
Field Support Specialists: 2

Geographic Coverage: CALIFORNIA

PRODUCTS SERVICED

- Peripherals

BRANDS SERVICED

PRINTRONIX, C.ITOH, DATAPRODUCTS, QMS

SERVICES PROVIDED

 x
 Manufacturer Warranty
 x
 Installation/Relocation
 x
 Refurbishment

 x
 Preventive Maintenance
 x
 Remedial Maintenance
 Training

 x
 Engineering Changes
 x
 Conversion Upgrade
 x
 Disaster Recovery

 Software Maintenance
 x
 Programming/Consulting
 File Conversion

SERVICE DELIVERY MODES

BUSINESS BASE

 On-Site Service
 90%
 Contract Based Service
 80%

 Depot Repair
 10%
 Flat Fee Per Incident
 0%

 Remote Support Services
 0%
 Hourly/Per Call
 20%



3M/EQUIPMENT SERVICE SUPPORT

3M CENTER ST. PAUL, MN 55144 (612) 731-6586 1985 TPM Revenues: \$ 20.0 million Percent growth 1986: 98%

3

Years active in TPM:

THE COMPANY

Service Locations: 250 Total Service Employees: 1500
Repair Depots: 250

Parts Depots: 250 Field Engineers: 1000 Field Support Specialists: 500

Geographic Coverage: NATIONWIDE

PRODUCTS SERVICED

- Microcomputers
- Peripherals
- Office products
- Telecommunications

BRANDS SERVICED

DEC, DATAPRODUCTS, LEAR SIEGLER, AT&T, HEWLETT-PACKARD, IBM, COMPAQ, TALLGRASS, MOUNTAIN, IOMEGA, DCA, QUADRAM, NEC, ZENITH, HAYES, RACAL-VADIC, TEXAS INSTRUMENTS, EPSON, DIABLO, QUME, OKIDATA, TOSHIBA, TELEVIDEO, AST, HERCULES, ANADEK, RIXON AND OTHERS

SERVICES PROVIDED

x Manufacturer Warranty x Preventive Maintenance	x Installation/Relocation x Remedial Maintenance	x Refurbishment x Training
x Engineering Changes x Software Maintenance	x Conversion Upgrade Programming/Consulting	Disaster Recovery File Conversion

SERVICE DELIVERY MODES

RUSTNESS BASE

On-Site Service	80%	Contract Based Service	85%
Depot Repair	2%	Flat Fee Per Incident	0%
Remote Support Services	18%	Hourly/Per Call	15%



ACT DUMONT 4 WEIGLEY IRVINE, CA 92714 (714) 770-6575

1985 TPM Revenues: \$ 2.5 million Percent growth 1986: 35% Years active in TPM: 5

THE COMPANY

Service Locations: 3 Total Service Employees: 80
Repair Depots: 3 Total Service Management: 8
Field Engineers: 64
Field Support Specialists: 8

Geographic Coverage: NATIONWIDE

PRODUCTS SERVICED

- Peripherals

BRANDS SERVICED

ALL MAJOR BRANDS OF DISK DRIVES.

SERVICES PROVIDED

Manufacturer Warranty
Preventive Maintenance
Equipment Sale/Lease

Manufacturer Warranty
Preventive Maintenance
Software Maintenance
Equipment Sale/Lease

Installation/Relocation
Remedial Maintenance
Conversion Upgrade
Programming/Consulting
Programming/Consulting
File Conversion

BUSINESS BASE

SERVICE DELIVERY MODES

On-Site Service 0% Contract Based Service 0%

Depot Repair 99% Flat Fee Per Incident 100%

Remote Support Services 0% Hourly/Per Call 0%



ADVANCED TECHNOLOGY SVCES, INC 2000 WASHINGTON STREET EAST PEORIA, IL 61611 (309) 698-5700

Years active in TPM:

THE COMPANY

Service Locations: 2 Total Service Employees: 55
Repair Depots: 2
Parts Depots: 1 Field Engineers: 40

Geographic Coverage: CENTRAL ILLINOIS, INDIANA, IOWA

PRODUCTS SERVICED

- Minicomputers
- Microcomputers
- Peripherals

BRANDS SERVICED

IBM, DEC, COMPAQ, EPSON

SERVICES PROVIDED

 x
 Manufacturer Warranty
 x
 Installation/Relocation
 x
 Refurbishment

 x
 Preventive Maintenance
 x
 Remedial Maintenance
 x
 Training

 x
 Engineering Changes
 x
 Conversion Upgrade
 Disaster Recovery

 Software Maintenance
 x
 Programming/Consulting
 File Conversion

SERVICE DELIVERY MODES

BUSINESS BASE

 On-Site Service
 47%
 Contract Based Service
 60%

 Depot Repair
 48%
 Flat Fee Per Incident
 30%

 Remote Support Services
 5%
 Hourly/Per Call
 10%



Years active in TPM: 17

200

THE COMPANY

Service Locations: 60 Total Service Employees: Repair Depots: 60

Geographic Coverage: NATIONWIDE

PRODUCTS SERVICED

- Mainframes
- Minicomputers - Peripherals
- Telecommunications

BRANDS SERVICED

DATATROL, DEC, OTHERS

SERVICES PROVIDED

 x
 Manufacturer Warranty
 x
 Installation/Relocation
 x
 Refurbishment

 x
 Engineering Changes
 x
 Conversion Ubgrade
 x
 Training

 Software Maintenance
 x
 Programming/Consulting
 File Conversion

 x
 Equipment Sale/Lease



AMERICAN COMPUTER ENGINEERS

11175 FLINTKOTE AVENUE SAN DIEGO, CA 92121 (619) 587-9002 1985 TPM Revenues: \$ 1.0 million

Percent growth 1986: 10% Years active in TPM: 8

THE COMPANY

Service Locations: 1 Total Service Employees: 6
Repair Depots: 1 Total Service Management: 5
Parts Depots: 1 Field Engineers: 3
Field Support Specialists: 6

Geographic Coverage: NATIONWIDE

PRODUCTS SERVICED

- Microcomputers
- Peripherals

BRANDS SERVICED

DEC, CIPHER, IBM, KAYPRO, ADDS, AMDEK, C.ITOH, CENTRONICS, CDC, DIABLO, EPSON, ESPRIT, FUJITSU, HP, IBM, KENNEDY, LEAR SIECLER, MANNESMANN TALLY, MEMOREX, MICOM, MOTOROLA, NEC, OKIDATA, PERKIN ELMER, PERTEC, PRIAM, TANDON, WYSE, XEROX, MANY MORE

SERVICES PROVIDED

Manufacturer Warranty Preventive Maintenance Engineering Changes Software Maintenance x Equipment Sale/Lease	x Installation/Relocation x Remedial Maintenance x Conversion Upgrade Programming/Consulting	x Refurbishment x Training Disaster Recovery File Conversion
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SERVICE DELIVERY MODES

BUSINESS BASE

On-Site Service	40%	Contract Based Service	50%
Depot Repair	35%	Flat Fee Per Incident	10%
Remote Support Services	25%	Hourly/Per Call	40%



AMERICAN COMPUTER HARDWARE CO. 2205 SOUTH WRIGHT AVENUE

SANTA ANA, CA 92705 (714) 549-2688

Percent growth 1986: 30% Years active in TPM: 7

THE COMPANY

Service Locations: 1 Total Service Employees: 12
Repair Depots: 1 Total Service Management: 4
Parts Depots: 1 Field Engineers: 3
Field Support Specialists: 12

Geographic Coverage: NATIONWIDE DEPOT; SOUTHERN CALIFORNIA ON-SITE

PRODUCTS SERVICED

- Peripherals

BRANDS SERVICED

DATAPRODUCTS, DEC, STAR, C.ITOH

SERVICES PROVIDED

x Manufacturer Warranty	x Installation/Relocation	x Refurbishment
x Preventive Maintenance	x Remedial Maintenance	x Training
x Engineering Changes	x Conversion Upgrade	Disaster Recovery
Software Maintenance	x Programming/Consulting	File Conversion
x Equipment Sale/Lease	_	. —

SERVICE DELIVERY MODES

BUSINESS BASE

 On-Site Service
 25%
 Contract Based Service
 20%

 Depot Repair
 75%
 Flat Fee Per Incident
 15%

 Remote Support Services
 0%
 Hourly/Per Call
 5%



AMERICAN DIGITAL COMPANY

12720 HILLCROFT HOUSTON, TX 77085 (713) 729-5800 1985 TPM Revenues: \$ 1.0 million Percent growth 1986: 30%

Years active in TPM: 5

THE COMPANY

Service Locations: 1 Total Service Employees: 4
Repair Depots: 1 Total Service Management: 2
Parts Depots: 1 Field Engineers: 4
Field Support Specialists: 3

Geographic Coverage: NATIONWIDE DEPOT; HOUSTON ON-SITE

PRODUCTS SERVICED

- Mainframes
- Minicomputers
- Microcomputers
- Peripherals

BRANDS SERVICED

DEC AND DEC COMPATIBLES

SERVICES PROVIDED

Manufacturer Warranty	x Installation/Relocation	x Refurbishment
x Preventive Maintenance	x Remedial Maintenance	x Training
x Engineering Changes	x Conversion Upgrade	x Disaster Recovery
x Software Maintenance	x Programming/Consulting	File Conversion
x Equipment Sale/Lease	. — " "	

SERVICE DELIVERY MODES

BUSINESS BASE

 On-Site Service
 55%
 Contract Based Service
 50%

 Depot Repair
 30%
 Flat Fee Per Incident
 25%

 Remote Support Services
 15%
 Hourly/Per Call
 25%



APPLIED MAGNETICS 150 BINFIELD STREET ELKHORN, NE 68022 (402) 289-2400

1985 TPM Revenues: \$ 6.8 million Percent growth 1986: 20% Years active in TPM: q

THE COMPANY

Service Locations: 2 Repair Depots: 2 Parts Depots:

Total Service Employees: 60

Geographic Coverage: NATIONWIDE

PRODUCTS SERVICED

- Peripherals

BRANDS SERVICED

IBM, HP, DEC, DG, MEMOREX

SERVICES PROVIDED

- x Manufacturer Warranty Preventive Maintenance Engineering Changes
- Installation/Relocation x Refurbishment x Remedial Maintenance Conversion Upgrade Programming/Consulting
 - Training __ Disaster Recovery File Conversion

___ Software Maintenance ___ Equipment Sale/Lease SERVICE DELIVERY MODES

BUSTNESS BASE

On-Site Service 0% Contract Based Service 0%

99% Depot Repair

Flat Fee Per Incident 100%

Remote Support Services 0%

Hourly/Per Call

0%



Years active in TPM:

THE COMPANY

Service Locations: 1 Total Service Employees: 6
Repair Depots: 1 Total Service Management: 2
Field Engineers: 2
Field Support Specialists: 3

Geographic Coverage: NORTHERN CA, CENTRAL VALLEY

PRODUCTS SERVICED

- MicrocomputersPeripherals
- BRANDS SERVICED

KAYPRO, NEC, OKIDATA, CORDATA, OTHERS

SERVICES PROVIDED

 x
 Manufacturer Warranty
 x
 Installation/Relocation
 Efurbishment

 x
 Preventive Maintenance
 x
 Remedial Maintenance
 x
 Training

 x
 Software Maintenance
 x
 Programming/Consulting
 x
 File Conversion

 x
 Equipment Sale/Lease

SERVICE DELIVERY MODES

BUSINESS BASE

 On-Site Service
 70%
 Contract Based Service
 20%

 Depot Repair
 27%
 Flat Fee Per Incident
 0%

 Remote Support Services
 3%
 Hourly/Per Call
 90%



ASJ SUPPORT SERVICES 3950 DOW ROAD MELBOURNE, FL 32935 (305) 242 2002

1985 TPM Revenues: \$ 7.5 million Percent growth 1986: 40% Years active in TPM: 7

THE COMPANY

Service Locations: Repair Depots:	16 2	Total Service Employees: Total Service Management:	55 4
		Field Engineers:	40
		Field Support Specialists:	10

Geographic Coverage: NATIONWIDE

PRODUCTS SERVICED

- Minicomputers
- Peripherals

BRANDS SERVICED

DEC, DG, CDC, CALMA, CENTRONICS, CIPHER, APOLLO, VERSTEC, CALCOMP

SERVICES PROVIDED

x Manufacturer Warranty x Preventive Maintenance x Engineering Changes Software Maintenance x Equipment Sale/Lease	x Installation/Relocation x Remedial Maintenance x Conversion Upgrade programming/Consulting	x Refurbishment x Training x Disaster Recovery File Conversion
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SERVICE DELIVERY MODES

BUSINESS BASE

On-Site Service	100%	Contract Based Service	80%
Depot Repair	0%	Flat Fee Per Incident	15%
Remote Support Services	0%	Hourly/Per Call	5%



AVNET COMPUTER TECHNOLOGIES

10000 WEST 76TH STREET MINNEAPOLIS, MN 55344 (612) 944-1114

1985 TPM Revenues: \$ 3.0 million Percent growth 1986: 20%

Percent growth 1986: 20% Years active in TPM: 17

THE COMPANY

Service Locations: 25 Total Service Employees: 61
Repair Depots: 25 Total Service Management: 4
Parts Depots: 1 Field Engineers: 46
Field Support Specialists: 7

Geographic Coverage: NATIONWIDE

PRODUCTS SERVICED

- Microcomputers
- Peripherals

BRANDS SERVICED

IBM, AT&T, TEXAS INSTRUMENTS, WYSE, ADDS, DEC, TELEVIDEO, DIABLO, OKIDATA, FUJITSU, ESPRIT

SERVICES PROVIDED

 x
 Manufacturer Warranty
 x
 Installation/Relocation
 x
 Refurbishment

 x
 Preventive Maintenance
 x
 Remedial Maintenance
 x
 Training

 x
 Engineering Changes
 x
 Conversion Upgrade
 Disaster Recovery

 Software Maintenance
 programming/Consulting
 File Conversion

SERVICE DELIVERY MODES

BUSINESS BASE

 On-Site Service
 70%
 Contract Based Service
 60%

 Depot Repair
 30%
 Flat Fee Per Incident
 5%

 Remote Support Services
 0%
 Hourly/Per Call
 35%



BAUM CONTROL SYSTEMS, INC. DBA THE COMPUTING CENTER 410 E. UPLAND ROAD 1THICA, NY 14850 (607) 257-3524

1985 TPM Revenues: \$ 2.0 million Percent growth 1986: 10% Years active in TPM: 7

THE COMPANY

Service Locations: 1 Total Service Employees: 3
Repair Depots: 1 Total Service Management: 1
Parts Depots: 1 Field Engineers: 2
Field Support Specialists: 2

Geographic Coverage: CENTRAL NEW YORK

PRODUCTS SERVICED

- Microcomputers
- Peripherals

BRANDS SERVICED

ZENITH, HP, DMC, OKIDATA, LEADING EDGE

SERVICES PROVIDED

SERVICE DELIVERY MODES

BUSINESS BASE

On-Site Service	50%	Contract Based Service	60%
Depot Repair	40%	Flat Fee Per Incident	10%
Remote Support Services	10%	Hourly/Per Call	30%



BENCHMARK COMPUTER SYSTEMS

200 1ST AVENUE WEST SEATTLE, WA 98119 (206) 285-0380

1985 TPM Revenues: \$ 2.0 million

Percent growth 1986: 10% Years active in TPM: 14

THE COMPANY

Repair Depots: 1 Total S Parts Depots: 1 Field E	Service Employees: Service Management: Engineers: Support Specialists:	14 2 8 4
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Geographic Coverage: WASHINGTON STATE, ALASKA

PRODUCTS SERVICED

- Mainframes
- Microcomputers
- Peripherals

BRANDS SERVICED

IBM, COMPAQ, TEXAS INSTRUMENTS, CADO

SERVICES PROVIDED

SERVICE DELIVERY MODES

BUSINESS BASE

On-Site Service	90%	Contract Based Service	70%
Depot Repair	9%	Flat Fee Per Incident	0%
Remote Support Services	1%	Hourly/Per Call	30%



Years active in TPM: 29

THE COMPANY

Service Locations:	2	Total Service Employees:	30
Repair Depots:	2	Total Service Management:	2
Parts Depots:	2	Field Engineers:	28
		Field Support Specialists:	2

Geographic Coverage: SOUTH EASTERN U.S.

PRODUCTS SERVICED

- Minicomputers
- Microcomputers
- Peripherals
- Office products

BRANDS SERVICED

IBM, DG, APPLE, LEADING EDGE, OTHERS

SERVICES PROVIDED

x Manufacturer Warranty x Preventive Maintenance congineering Changes x Software Maintenance cup Equipment Sale/Lease	x Installation/Relocation x Remedial Maintenance x Conversion Upgrade x Programming/Consulting	x Refurbishment x Training x Disaster Recovery x File Conversion
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SERVICE DELIVERY MODES

BUSINESS BASE

On-Site Service	75%	Contract Based Service	50%
Depot Repair	22%	Flat Fee Per Incident	5%
Remote Support Services	3%	Hourly/Per Call	45%



BUSINESS EQUIPMENT HOUSE, INC. 2934 W. MONTROSE AVENUE CHICAGO, IL 60618

(312) 478-3800

1985 TPM Revenues: \$ 3.0 million

Years active in TPM: 25

THE COMPANY

Service Locations: 3 Total Service Employees: 14
Repair Depots: 1 Total Service Management: 1
Parts Depots: 1 Field Engineers: 13

Geographic Coverage: GREATER CHICAGO AREA

PRODUCTS SERVICED

- Minicomputers
- Microcomputers
- Peripherals

BRANDS SERVICED

PRIME, BURROUGHS, NCR, OTHERS

SERVICES PROVIDED

x Manufacturer Warranty x Preventive Maintenance x Engineering Changes x Software Maintenance x Equipment Sale/Lease	x Installation/Relocation x Remedial Maintenance x Conversion Upgrade rrogramming/Consulting	x Refurbishment x Training Disaster Recovery x File Conversion
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SERVICE DELIVERY MODES

BUSINESS BASE

On-Site Service	90%	Contract Based Service	75%
Depot Repair	10%	Flat Fee Per Incident	0%
Remote Support Services	0%	Hourly/Per Call	25%



BYTEX CORPORATION 1003 W. 6TH STREET

AUSTIN, TX 78731 (512) 479-8800

1985 TPM Revenues: \$ 3.0 million

Years active in TPM: 5

THE COMPANY

Service Locations: 3 Total Service Employees:
Repair Depots: 3 Total Service Management:
Parts Depots: 3 Field Engineers:
Field Support Specialists:

Geographic Coverage: SOUTH TEXAS

PRODUCTS SERVICED

- Microcomputers
- Peripherals

BRANDS SERVICED

IBM, COMPAQ, APPLE, EPSON, OKIDATA, FORTUNE, COMPUCORE, OTHERS

SERVICES PROVIDED

x Manufacturer Warranty x Preventive Maintenance x Engineering Changes x Software Maintenance x Equipment Sale/Lease	x Installation/Relocation x Remedial Maintenance x Conversion Upgrade x Programming/Consulting	x Refurbishment Training x Disaster Recovery File Conversion
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SERVICE DELIVERY MODES

RUSTNESS BASE

On-Site Service	80%	Contract Based Service	60%
Depot Repair	15%	Flat Fee Per Incident	0%
Remote Support Services	5%	Hourly/Per Call	40%



C & L TERMINALS, INCORPORATED

1215 S.E. IVON
PORTLAND, OR 97202
(503) 231-0333

Percent growth 1986: 5% Years active in TPM: 15

THE COMPANY

Service Locations: 5 Total Service Employees: 20
Repair Depots: 5 Total Service Management: 3
Parts Depots: 5 Field Engineers: 6
Field Support Specialists: 5

Geographic Coverage: NORTHWESTERN U.S.

PRODUCTS SERVICED

- Peripherals
- Telecommunications

BRANDS SERVICED

DEC, PERKIN-ELMER, LEAR SIEGLER, QUME, TELETYPE, OKIDATA, ADDS, TELEVIDEO, TEXAS INSTRUMENTS, DIABLO, COMMODORE, C.ITOH, DATATEC, MULTIDATA

SERVICES PROVIDED

Manufacturer Warranty	Installation/Relocation	x Refurbishment
x Preventive Maintenance	x Remedial Maintenance	Training
x Engineering Changes	x Conversion Upgrade	x Disaster Recovery
Software Maintenance	Programming/Consulting	File Conversion
x Equipment Sale/Lease		

RUSTNESS BASE

SERVICE DELIVERY MODES

On-Site Service 50% Contract Based Service 50% Depot Repair 50% Flat Fee Per Incident 50% Remote Support Services 0% Hourly/Per Call 0%

Prime time hourly per call rate is \$50.



Years active in TPM:

THE COMPANY

Service Locations: 1 Total Service Employees: 19
Repair Depots: 1 Total Service Management: 4
Parts Depots: 1 Field Engineers: 3
Field Support Specialists: 12

Geographic Coverage: NATIONWIDE

PRODUCTS SERVICED

- Peripherals

BRANDS SERVICED

CDC

SERVICES PROVIDED

<u>_</u>	Manufacturer Warranty Preventive Maintenance Engineering Changes Software Maintenance Equipment Sale/Lease	<u>x</u>	Installation/Relocation Remedial Maintenance Conversion Upgrade Programming/Consulting		Refurbishment Training Disaster Recovery File Conversion
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SERVICE DELIVERY MODES

BUSINESS BASE

On-Site Service	5%	Contract Based Service	0%
Depot Repair	95%	Flat Fee Per Incident	75%
Remote Support Services	0%	Hourly/Per Call	25%

Prime time hourly per call rate is \$ 50.



Years active in TPM: 5

COMPANY

Service Locations: 1 Total Service Employees: Repair Depots: 1 Total Service Management:

45

Field Support Specialists:

31

Geographic Coverage: NATIONWIDE

PRODUCTS SERVICED

- Peripherals

BRANDS SERVICED

CDC. OTHERS

SERVICES PROVIDED

___ Installation/Relocation Manufacturer Warranty
Preventive Maintenance x Remedial Maintenance
x Conversion Upgrade x Engineering Changes

x Refurbishment ___ Training

___ Software Maintenance ____ Equipment Sale/Lease

Programming/Consulting

Disaster Recovery File Conversion

SERVICE DELIVERY MODES

BUSINESS BASE

On-Site Service

Contract Based Service 100%

Depot Repair

0% 99%

Flat Fee Per Incident

0%

Remote Support Services

n%

Hourly/Per Call

0%



CIRVIS, INCORPORATED

P.O. BOX 1096 HUNTINGTON BEACH, CA 92647 (714) 891-2000 1985 TPM Revenues: \$ 0.5 million

Years active in TPM: 13

THE COMPANY

Service Locations: 1 Total Service Employees: 10
Repair Depots: 1 Total Service Management: 2
Parts Depots: 1 Field Engineers: 6

Geographic Coverage: SOUTHERN CALIFORNIA

PRODUCTS SERVICED

- Microcomputers
- Peripherals

BRANDS SERVICED

ALTOS, APPLE, COLUMBIA, COMPAQ, CROMENCO, IBM, OSBORNE, SONY, ADDS, PLEXUS, ZENITH, KAYPRO, BEEHIVE, HAZELTINE, LEAR SEIGLER, ANACOM, PERKIN-ELMER, ANADEX, CENTRONICS, DIABLO, EPSON, OKIDATA, XEROX, CDC, PRINTRONIX, QUME, NEC, TOSHIBA, CENTURY, MORE

SERVICES PROVIDED

x Manufacturer Warranty x Preventive Maintenance x Engineering Changes Software Maintenance Equipment Sale/Lease	x Installation/Relocation Remedial Maintenance Conversion Upgrade Programming/Consulting	x Refurbishment x Training x Disaster Recovery File Conversion
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SERVICE DELIVERY MODES

BUSINESS BASE

On-Site Service	49%	Contract Based Service	70%
Depot Repair	2%	Flat Fee Per Incident	10%
Remote Support Services	49%	Hourly/Per Call	20%

Prime time hourly per call rate is \$ 65.



Years active in TPM:

THE COMPANY

Service Locations: 1 Total Service Employees: 5
Repair Depots: 1 Total Service Management: 5
Parts Depots: 1 Field Engineers: 5
Field Support Specialists: 5

Geographic Coverage: DEPOT NATIONWIDE: NEW ENGLAND ONSITE

PRODUCTS SERVICED

- Minicomputers
- Microcomputers
- Peripherals

BRANDS SERVICED

DATA GENERAL

SERVICES PROVIDED

 x
 Manufacturer Warranty
 x
 Installation/Relocation
 x
 Refurbishment

 x
 Preventive Maintenance
 x
 Remedial Maintenance
 Training

 Engineering Changes
 x
 Conversion Upgrade
 Disaster Recovery

 Software Maintenance
 Programming/Consulting
 File Conversion

SERVICE DELIVERY MODES

BUSINESS BASE

 On-Site Service
 30%
 Contract Based Service
 0%

 Depot Repair
 70%
 Flat Fee Per Incident
 70%

 Remote Support Services
 0%
 Hourly/Per Call
 30%

Prime time hourly per call rate is \$ 65.



COGITO DATA SYSTEMS

90 WALL STREET PRINCETON, NJ 08540 (609) 924-7200 1985 TPM Revenues: \$ 6.0 million Percent growth 1986: 10%

Years active in TPM: 17

THE COMPANY

Service Locations:	3	Total Service Employees:	150
Repair Depots:	1	Total Service Management:	15
Parts Depots:	1	Field Engineers:	90
		Field Support Specialists:	45

Geographic Coverage: NATIONWIDE

PRODUCTS SERVICED

- Microcomputers
- Peripherals

BRANDS SERVICED

BURROUGHS, CONVERGENT TECHNOLOGIES

SERVICES PROVIDED

SERVICE DELIVERY MODES

On-Site Service	40%	Contract Based Service	80%
Depot Repair	60%	Flat Fee Per Incident	0%
Remote Support Services	0%	Hourly/Per Call	20%



COMDISCO, INCORPORATED 6400 SHAFER COURT ROSEMONT, IL 60018 (312) 698-3000

1985 TPM Revenues: \$ 6.0 million

Years active in TPM: 17

THE COMPANY

Service Locations: 17 Total Service Employees: 4
Repair Depots: 1

Field Engineers: 28 Field Support Specialists: 9

Geographic Coverage: NATIONWIDE

PRODUCTS SERVICED

- Mainframes
- Minicomputers
- Microcomputers
- Peripherals

BRANDS SERVICED

IBM

SERVICES PROVIDED

	Manufacturer Warranty		Installation/Relocation	<u>x</u>	Refurbishment
_	Preventive Maintenance	x	Remedial Maintenance		Training
<u>x</u>	Engineering Changes	x	Conversion Upgrade	x	Disaster Recove
	Software Maintenance		Programming/Consulting		File Conversion

x Equipment Sale/Lease SERVICE DELIVERY MODES

On-Site Service	99%	Contract Based Service	70%
Depot Repair	0%	Flat Fee Per Incident	30%
Remote Support Services	1%	Hourly/Per Call	07



COMPUPAIR 6875 E. EVANS

SUITE 101 DENVER, CO 80274 (303) 692-8380 1985 TPM Revenues: \$ 0.5 million Percent growth 1986: 35%

10

3

5

2

Years active in TPM:

THE COMPANY

Service Locations: 1 Total Service Employees:
Repair Depots: 1 Total Service Management:
Parts Depots: 1 Field Engineers:

Field Support Specialists:

Geographic Coverage: COLORADO

PRODUCTS SERVICED

- Microcomputers
- Peripherals

BRANDS SERVICED

ALTOS, COLUMBIA, COMPAQ, CONVERGENT TECHNOLOGIES, IBM, IMS, KAYPRO, PANASONIC, PLEXUS, TELEVIDEO, ADDS, LEAR SIEGLER, QUME, TELEVIDEO, CDC, MITSUBISHI, SHUGART, TANDON, TEAC, SEAGATE, NEC, GE, C.ITOH, PANASONIC, OKIDATA, TEXAS INSTRUMENTS. AND OTHERS

SERVICES PROVIDED

 x
 Namufacturer Warranty
 x
 Installation/Relocation
 x
 Refurbishment

 x
 Preventive Maintenance
 x
 Remedial Maintenance
 x
 Training

 x
 Engineering Changes
 x
 Conversion Upgrade
 x
 Disaster Recovery

 Software Maintenance
 x
 Programming/Consulting
 x
 File Conversion

SERVICE DELIVERY MODES

BUSINESS BASE

 On-Site Service
 40%
 Contract Based Service
 20%

 Depot Repair
 60%
 Flat Fee Per Incident
 0%

 Remote Support Services
 0%
 Hourly/Per Call
 80%

Prime time hourly per call rate is \$ 50.



COMPUTECH
2317 SOUTH DANVILLE
ABILENE, TX 79605
(915) 692-9141

1985 TPM Revenues: \$ 1.2 million Percent growth 1986: 10% Years active in TPM: 10

THE COMPANY

Service Locations: Repair Depots: Parts Depots:	3 1 3	Total Service Employees: Total Service Management: Field Engineers: Field Support Specialists:	10 1 8 1
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Geographic Coverage: WEST TEXAS

PRODUCTS SERVICED

- Minicomputers
- Peripherals

BRANDS SERVICED

IBM, DECISION DATA, DATAPRODUCTS

SERVICES PROVIDED

x Manufacturer Warranty x Preventive Maintenance x Engineering Changes x Software Maintenance x Equipment Sale/Lease	x Installation/Relocation x Remedial Maintenance x Conversion Upgrade x Programming/Consulting	x Refurbishment Training Disaster Recovery File Conversion
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SERVICE DELIVERY MODES

BUSINESS BASE

On-Site Service	95%	Contract Based Service	90%
Depot Repair	5%	Flat Fee Per Incident	5%
Remote Support Services	0%	Hourly/Per Call	5%

Prime time hourly per call rate is \$120.



COMPUTER BOARD REPAIR DEPOT

177 IDEMA ROAD MARKHAM, ONTARIO CANADA L3R1A9, (416) 475-7590 1985 TPM Revenues: \$ 0.9 million Percent growth 1986: 40% Years active in TPM: 6

THE COMPANY

Service Locations: 1 Repair Depots: 1

Total Service Employees: 15
Total Service Management: 3

Field Support Specialists:

Geographic Coverage: NATIONWIDE

PRODUCTS SERVICED

- Peripherals

BRANDS SERVICED

ALTOS, AMDEK, APPLE, AST, BROTHER, CENTRONICS, C.ITOH, 3COM, WYSE, COMPAQ, CORDATA, DATAPRODUCTS, DIABLO, DEC, CIPHER, EPSON, HAYES, IBM, OKIDATA, NEC, XEROX, TALLGRASS, MANNESMAN TALLY, PRINTRONIX, LEAR SIEGLER, QUADRAM, PERSYST, ZENITH, OTHERS

SERVICES PROVIDED

x Manufacturer Warranty
x Preventive Maintenance
x Engineering Changes
Software Maintenance
Equipment Sale/Lease

Installation/Relocation
Remedial Maintenance
x Conversion Upgrade
x Programming/Consulting

x Refurbishment
Training
x Disaster Recovery

File Conversion

SERVICE DELIVERY MODES

BUSINESS BASE

On-Site Service 0%
Depot Repair 100%

Contract Based Service 10%

Flat Fee Per Incident

Remote Support Services 0%

Hourly/Per Call

80%

Prime time hourly per call rate is \$ 50.

INPUT



COMPUTER ENTRY SYSTEMS/AOM 271 SCHILLING CIRCLE HUNT VALLEY, MD 21031 (301) 683-5900

1985 TPM Revenues: \$ 27.2 million Percent growth 1986: 30% Years active in TPM: 4

THE COMPANY

Service Locations: 22 Total Service Employees: 550
Repair Depots: 4 Total Service Management: 130
Parts Depots: 22 Field Engineers: 420

Geographic Coverage: NATIONWIDE

PRODUCTS SERVICED

- Minicomputers
- Microcomputers
- Peripherals
- Office products
 Telecommunications

BRANDS SERVICED

AMPEX, APPLE, CENTRONICS, CENTURY, CHARLES RIVER, DG, DATAPRODUCTS, DATA SOUTH, DEC, DIABLO, EFSON, FUJITSU, LBM, LEAR SIECLER, QUME, TOSHIBA, SOBAR, TOSHIBA, TELEVIDEO, TALLY, PRINTRONIX, CDC, CALCOMP, COMPAGO, CIPHER, AND MORE

SERVICES PROVIDED

x Manufacturer Warranty x Preventive Maintenance x Engineering Changes x Software Maintenance Equipment Sale/Lease	x Installation/Relocation x Remedial Maintenance x Conversion Upgrade Programming/Consulting	x Refurbishment x Training x Disaster Recovery File Conversion
--	--	--

SERVICE DELIVERY MODES

BUSINESS BASE

On-Site Service	75%	Contract Based Service	98%
Depot Repair	23%	Flat Fee Per Incident	2%
Remote Support Services	2%	Hourly/Per Call	0%

Prime time hourly per call rate is \$ 90.



COMPUTER HARDWARE MAINTENANCE

528 STREET ROAD SOUTHAMPTON, PA 18966 (215) 364-4444

Percent growth 1986: 30% Years active in TPM: 14

THE COMPANY

Service Locations: 4 Total Service Employees: 40
Repair Depots: 2 Total Service Management: 6
Field Engineers: 34

Geographic Coverage: PHILADELPHIA (PA) AREA

PRODUCTS SERVICED

- Mainframes
- Minicomputers
- Microcomputers
- Peripherals

BRANDS SERVICED

IBM, AT&T, COMPAQ, ZENITH, EPSON

SERVICES PROVIDED

x Nanufacturer Warranty x Preventive Maintenance x Engineering Changes Software Maintenance x Equipment Sale/Lesse	x Installation/Relocation x Remedial Maintenance x Conversion Upgrade programming/Consulting	x Refurbishment Training Disaster Recover File Conversion
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SERVICE DELIVERY MODES

On-Site Service	80%	Contract Based Service	95%
Depot Repair	20%	Flat Fee Per Incident	0%
Remote Support Services	0%	Hourly/Per Coll	F 9/



COMPUTER MAINTENANCE CORP. 405 MARRY HILL PARKWAY E. RUTHERFORD, NJ 07073 (201) 896-0707

1985 TPM Revenues: \$ 6.0 million

Years active in TPM:

THE COMPANY

Service Locations: 7 Total Service Employees: 135
Repair Depots: 1 Total Service Management: 3
Parts Depots: 1 Field Engineers: 3
Field Support Specialists: 5

Geographic Coverage: NEW ENGLAND

PRODUCTS SERVICED

- Minicomputers
- Microcomputers
- Peripherals
- Office products

BRANDS SERVICED

IBM, DEC, APPLE, PERTEC, DG, CDC, COMPAO

SERVICES PROVIDED

x Nanufacturer Warranty
x Preventive Maintenance
x Engineering Changes
Software Maintenance
Software Maintenance
Frogramming/Consulting
File Conversion

SERVICE DELIVERY MODES

BUSINESS BASE

 On-Site Service
 50%
 Contract Based Service
 75%

 Depot Repair
 50%
 Flat Fee Per Incident
 0%

 Remote Support Services
 0%
 Hourly/Per Call
 25%

Prime time hourly per call rate is \$ 80.



COMPUTER REPAIR CENTER

19 NORFOLK AVENUE SOUTH EASTON, MA 02375 (617) 238-2090

1985 TPM Revenues: \$ 3.5 million

Years active in TPM:

THE COMPANY

Service Locations:	8	Total Service Employees:	40
Repair Depots:	1	Total Service Management:	2
Parts Depots:	1	Field Engineers: Field Support Specialists:	15 10

Geographic Coverage: NATIONWIDE DEPOT; NEW ENGLAND ONSITE

PRODUCTS SERVICED

- Mainframes
- Minicomputers
- Microcomputers
- Peripherals

BRANDS SERVICED

DATA GENERAL

SERVICES PROVIDED

X Manufacturer Warranty X Preventive Maintenance X Engineering Changes Software Maintenance X Equipment Sale/Lease	x Installation/Relocation x Remedial Maintenance x Conversion Upgrade Programming/Consulting	x Refurbishment Training Disaster Recovery File Conversion
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SERVICE DELIVERY MODES

BUSINESS BASE

On-Site Service	50%	Contract Based Service	50%
Depot Repair	50%	Flat Fee Per Incident	40%
Remote Support Services	0%	Hourly/Per Call	10%

Prime time hourly per call rate is \$ 80.



COMPUTER SALES & SERVICE 621 DISTRIBUTOR ROW

SUITE B HARAHAN, LA 70123 (504) 733-5116 Percent growth 1986: 50% Years active in TPM: 8

THE COMPANY

Service Locations: 3 Total Service Employees: 20
Repair Depots: 1 Total Service Management: 4
Parts Depots: 3 Field Engineers: 5

Geographic Coverage: SOUTHEASTERN U.S.

PRODUCTS SERVICED

- Minicomputers
- Microcomputers
- Peripherals

BRANDS SERVICED

DATA GENERAL, ZENITH, GENERAL AUTOMATION

SERVICES PROVIDED

Manufacturer Warranty x Preventive Maintenance x Engineering Changes x Software Maintenance x Equipment Sale/Lease	x Installation/Relocation x Remedial Maintenance x Conversion Upgrade x Programming/Consulting	x Refurbishment x Training x Disaster Recovery File Conversion
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SERVICE DELIVERY MODES

On-Site Service	80%	Contract Based Service	95%
Depot Repair	10%	Flat Fee Per Incident	0%
Remote Support Services	10%	Hourly/Por Call	59



COMPUTER TECHNOLOGY, INC.

1442 W. COLLINS AVENUE UNIT B ORANGE, CA 92667 (714) 538-2344 1985 TPM Revenues: \$ 0.4 million Percent growth 1986: 75% Years active in TPM: 8

THE COMPANY

Service Locations: 1 Total Service Employees: 6
Repair Depots: 1 Total Service Management: 1
Parts Depots: 1 Field Engineers: 2
Field Support Specialists: 2

Geographic Coverage: GREATER LA AREA, ORANGE COUNTY

PRODUCTS SERVICED

- Minicomputers
- Microcomputers
- Peripherals

BRANDS SERVICED

DATA GENERAL

SERVICES PROVIDED

Manufacturer Warranty X Preventive Maintenance X Engineering Changes X Software Maintenance X Equipment Sale/Lease	x Installation/Relocation x Remedial Maintenance x Conversion Upgrade Programming/Consulting	x Refurbishment x Training x Disaster Recovery x File Conversion
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SERVICE DELIVERY MODES

BUSINESS BASE

On-Site Service	60%	Contract Based Service	80%
Depot Repair	30%	Flat Fee Per Incident	10%
Remote Support Services	10%	Hourly/Per Call	10%

Prime time hourly per call rate is \$ 50.



COMSEL

8453-N TYCO ROAD VIENNA, VA 22180 (703) 734-3880 1985 TPM Revenues: \$ 0.8 million Percent growth 1986: 20%

Percent growth 1986: 20% Years active in TPM: 8

THE COMPANY

Service Locations: 1 Total Service Employees: 8
Repair Depots: 1 Total Service Management: 2
Parts Depots: 1 Field Engineers: 5
Field Support Specialists: 3

Geographic Coverage: RICHMOND (VA) TO BALTIMORE (MD)

PRODUCTS SERVICED

- Microcomputers
- Peripherals
- Office products
- Telecommunications

BRANDS SERVICED

DEC, AT&T, CENTRONICS, ESPRIT, DCA, ANDERSON JACOBSEN, TELEVIDEO, WYSE, VISUAL, TEXAS INSTRUMENTS

SERVICES PROVIDED

 x
 Manufacturer Warranty
 x
 Installation/Relocation
 x
 Refurbishment

 x
 Preventive Maintenance
 x
 Remedial Maintenance
 x
 Training

 x
 Engineering Changes
 x
 Conversion Upgrade
 Disaster Recovery

 x
 Equipment Sale/Lease
 Programming/Consulting
 File Conversion

SERVICE DELIVERY MODES

BUSINESS BASE

 On-Site Service
 80%
 Contract Based Service
 80%

 Depot Repair
 15%
 Flat Fee Per Incident
 0%

 Remote Support Services
 5%
 Hourly/Per Call
 20%

Prime time hourly per call rate is \$ 60.



CPX, INCORPORATED
21900 PLUMMER STREET
CHATSWORTH, CA 91311
(818) 709-4003

1985 TPM Revenues: \$ 13.5 million Percent growth 1986: 15% Years active in TPM: 10

THE COMPANY

Service Locations: 8 Total Service Employees: 75
Repair Depots: 3 Total Service Management: 7
Parts Depots: 3 Field Engineers: 10
Field Support Specialists: 58

Geographic Coverage: NATIONWIDE

PRODUCTS SERVICED

- Minicomputers
- Microcomputers - Peripherals

BRANDS SERVICED

IBM, CDC, DEC, DG, AMPEX, CENTURY DATA, FUJITSU, MEMOREX, STC, TELEX, ARCHIVE, CIPHER, KENNEDY, PERTEC, WANGCO, HONEYWELL, AT&T, COMPUTERVISION, OTHERS

SERVICES PROVIDED

x Manufacturer Warranty x Installation/Relocation x Refurbishment
Preventive Maintenance Remedial Maintenance x Engineering Changes Conversion Upgrade Disaster Recovery
Software Maintenance Programming/Consulting x File Conversion

SERVICE DELIVERY MODES

BUSINESS BASE

 On-Site Service
 0%
 Contract Based Service
 0%

 Depot Repair
 99%
 Flat Fee Per Incident
 100%

 Remote Support Services
 0%
 Hourly/Per Call
 0%



CRT SYSTEMS, INCORPORATED 480 ROLAND WAY

OAKLAND, CA 94621 (415) 430-8870 1985 TPM Revenues: \$ 1.0 million Percent growth 1986: 50% Years active in TPM: 23

THE COMPANY

Service Locations: 1 Total Service Employees: Repair Depots: 1 Total Service Management: Parts Depots: 1 Field Engineers: Field Support Specialists:

Geographic Coverage: NORTHERN CALIFORNIA

PRODUCTS SERVICED

- Minicomputers
- Microcomputers
- Peripherals
- Telecommunications

BRANDS SERVICED

BURROUGHS, STAR TECHNOLOGIES, POINT 4, PRINTRONIX, DATA SOUTH, ADDS, TEXAS INSTUMENTS, WYSE, TELEVIDEO, NEC, MAXTOR, CENTURY, PRIAM, IDP, ANADEX, DEC, DIABLO, C.ITOH, CENTRONICS, HAYES, MICOM, RACAL-VADIC, CIPHER, FUJITSU, CDC, NAMY OTHERS

SERVICES PROVIDED

x Manufacturer Warranty x Preventive Maintenance Engineering Changes	x Installation/Relocation x Remedial Maintenance x Conversion Upgrade	x Refurbishment Training
Software Maintenance Equipment Sale/Lease	x Programming/Consulting	Disaster Recovery File Conversion

SERVICE DELIVERY MODES

BUSINESS BASE

On-Site Service	80%	Contract Based Service	85%
Depot Repair	20%	Flat Fee Per Incident	0%
Remote Support Services	0%	Hourly/Per Call	15%



CUSTOM COMPUTER SPECIALIST INC 1775 EXPRESS DRIVE, NORTH HAUPPAUGE, NY 11788 (516) 582-6699

Years active in TPM: 7

THE COMPANY

Service Locations: 1 Total Service Employees: 6
Repair Depots: 1 Total Service Management: 1
Field Engineers: 3
Field Support Specialists: 2

Geographic Coverage: EAST COAST

PRODUCTS SERVICED

- Microcomputers
- Peripherals

BRANDS SERVICED

APPLE, CROMMENCO, HP, IBM, SEIKO, LEADING EDGE, NCR

SERVICES PROVIDED

x Manufacturer Warranty x Preventive Maintenance x Engineering Changes x Software Maintenance x Equipment Sale/Lease	x Installation/Relocation x Remedial Maintenance x Conversion Upgrade r Programming/Consulting	Refurbishment x Training x Disaster Recovery rile Conversion
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SERVICE DELIVERY MODES

BUSINESS BASE

On-Site Service	40%	Contract Based Service	30%
Depot Repair	60%	Flat Fee Per Incident	0%
Remote Support Services	0%	Hourly/Per Call	70%



DATA ACCESS SYSTEMS, INC. P.O. BOX 1230 BLACKWOOD, NJ 08012 (609) 228-0700

Years active in TPM: 17

THE COMPANY

Service Locations: 27 Total Service Employees: 94
Repair Depots: 14 Total Service Management: 9
Field Engineers: 77
Field Support Specialists: 8

Geographic Coverage: NATIONWIDE

PRODUCTS SERVICED

- Microcomputers
- Peripherals
- Office products
- Telecommunications

BRANDS SERVICED

AT&T, TEXAS INSTRUMENTS, DIABLO, IBM, C.ITOH, RIXON, DEC, EAGLE, WYSE, EPSON, OTHERS

SERVICES PROVIDED

 x
 Manufacturer Warranty
 x
 Installation/Relocation
 x
 Refurbishment

 x
 Preventive Maintenance
 x
 Remedial Maintenance
 Training

 x
 Engineering Changes
 x
 Conversion Upgrade
 Disaster Recovery

 x
 Software Maintenance
 Programming/Consulting
 File Conversion

SERVICE DELIVERY MODES

BUSINESS BASE

 On-Site Service
 80%
 Contract Based Service
 80%

 Depot Repair
 20%
 Flat Fee Per Incident
 0%

 Remote Support Services
 0%
 Hourly/Per Call
 20%



DATA ENTRY, INCORPORATED

402 SOUTHLAKE BLVD. SUITE 1000 ALTAMONTE SPRINGS, FL 32701 1985 TPM Revenues: \$ 1.0 million

Years active in TPM: 12

THE COMPANY

(305) 339-5062

Service Locations: 6 Total Service Employees: 22
Repair Depots: 1 Total Service Management: 2
Parts Depots: 1 Field Engineers: 18
Field Support Specialists: 2

Geographic Coverage: FLORIDA

PRODUCTS SERVICED

- Minicomputers
- Microcomputers
- Peripherals

BRANDS SERVICED

DATA GENERAL, DEC, GENERAL AUTOMATION, POINT 4, OTHERS

SERVICES PROVIDED

x Manufacturer Warranty x Preventive Maintenance	x Installation/Relocation x Remedial Maintenance	x Refurbishment x Training
Engineering Changes x Software Maintenance	x Conversion Upgrade x Programming/Consulting	Disaster Recovery

SERVICE DELIVERY MODES

BUSINESS BASE

On-Site Service	95%	Contract Based Service	90%
Depot Repair	5%	Flat Fee Per Incident	5%
Remote Support Services	0%	Hourly/Per Call	5%



DATA PRODUCTS MAINTENANCE

9460 TELSTAR AVENUE UNIT 3 EL MONTE, CA 91731 (818) 350-4191

1985 TPM Revenues: \$ 1.3 million

Percent growth 1986: 20% Years active in TPM: 16

THE COMPANY

Service Locations: 4 Total Service Employees: 13
Repair Depots: 4 Total Service Management: 3
Parts Depots: 4 Field Engineers: 12
Field Support Specialists: 3

Geographic Coverage: SOUTHERN CALIFORNIA

PRODUCTS SERVICED

- Microcomputers
- Peripherals

BRANDS SERVICED

AT&T, IBM, COMPAQ, DEC, CDC, C.IOTH, CENTRONICS, TEXAS INSTRUMENTS, TELEX, OKIDATA, COMPAQ, WYSE, OTHER BRANDS

SERVICES PROVIDED

SERVICE DELIVERY MODES

BUSINESS BASE

On-Site Service	40%	Contract Based Service	97%
Depot Repair	60%	Flat Fee Per Incident	0%
Remote Support Services	20%	Hourly/Per Call	3%



DATA TECH/RELIANCE INC-1020 S. 344TH STREET SUITE #212 FEDERAL WAY, WA 98003 (206) 952-2440

Years active in TPM: 7

THE COMPANY

Service Locations: 1 Total Service Employees: 21
Repair Depots: 1 Total Service Management: 4
Parts Depots: 1 Field Engineers: 5
Field Support Specialists: 12

Geographic Coverage: NATIONWIDE

PRODUCTS SERVICED

- Peripherals

BRANDS SERVICED

SEAGATE, SHUGART, TANDON, CDC, EPSON, MITSUBISHI, QUME, SANYO, TEAC, TOSHIBA, ALL MAJOR DISK MANUFACTURERS

SERVICES PROVIDED

 x
 Manufacturer Warranty
 Installation/Relocation
 x
 Refurbishment

 x
 Preventive Maintenance
 x
 Remedial Maintenance
 Training

 x
 Engineering Changes
 Conversion Upgrade
 Disaster Recovery

 Software Maintenance
 Programming/Consulting
 File Conversion

SERVICE DELIVERY MODES

BUSINESS BASE

 On-Site Service
 0%
 Contract Based Service
 0%

 Depot Repair
 99%
 Flat Fee Per Incident
 100%

 Remote Support Services
 0%
 Hourly/Per Call
 0%



DATAGATE, INCORPORATED 1971 TEROB COURT MILPITAS, CA 95035 (408) 946-6222

1985 TPM Revenues: \$ 5.0 million

Years active in TPM: 8

THE COMPANY

Service Locations: 22

Total Service Employees: 100

Repair Depots: 2 Parts Depots: 2

Geographic Coverage: NATIONWIDE

PRODUCTS SERVICED

- Mainframes
- Minicomputers
- Microcomputers
- Peripherals
- Office products

BRANDS SERVICED

HEWLETT-PACKARD

SERVICES PROVIDED

Manufacturer Warranty

Preventive Maintenance

x Installation/Relocation
x Remedial Maintenance

x Refurbishment x Training

x Engineering Changes
Software Maintenance
x Equipment Sale/Lease

x Conversion Upgrade Programming/Consulting Disaster Recovery
File Conversion

SERVICE DELIVERY MODES

BUSINESS BASE

On-Site Service 80%

Contract Based Service 98%

Depot Repair 20%

Flat Fee Per Incident 0%

Remote Support Services 0%

Hourly/Per Call

2%



Years active in TPM:

THE COMPANY

Service Locations: 5 Total Service Employees: 22
Repair Depots: 5 Total Service Management: 4
Field Engineers: 15
Field Support Specialists: 3

Geographic Coverage: NORTH CENTRAL U.S.

PRODUCTS SERVICED

- Mainframes
- Minicomputers
- Microcomputers
- Peripherals

BRANDS SERVICED

IBM

SERVICES PROVIDED

Manufacturer Warranty x Installation/Relocation x Refurbishment
X Preventive Maintenance x Remedial Maintenance x Training
Software Maintenance x Conversion Upgrade x Disaster Recovery
Equipment Sale/Lease Programming/Consulting File Conversion

SERVICE DELIVERY MODES

BUSTNESS BASE

 On-Site Service
 70%
 Contract Based Service
 90%

 Depot Repair
 30%
 Flat Fee Per Incident
 0%

 Remote Support Services
 0%
 Hourly/Per Call
 10%



DELPHI DATA SYSTEMS CORP. 3425 MEADOW VIEW DRIVE RIVERSIDE, CA 92503 (714) 689-7408

1985 TPM Revenues: \$ 0.5 million Percent growth 1986: 30%

Years active in TPM: 11

THE COMPANY

Service Locations: 1 Total Service Employees: 4
Repair Depots: 1 Total Service Management: 4
Parts Depots: 1 Field Engineers: 4
Field Support Specialists: 4

Geographic Coverage: NATIONWIDE

PRODUCTS SERVICED

- Mainframes
- Minicomputers
- Microcomputers
- Peripherals

BRANDS SERVICED

DATA GENERAL

SERVICES PROVIDED

SERVICE DELIVERY MODES

BUSINESS BASE

On-Site Service	35%	Contract Based Service	60%
Depot Repair	35%	Flat Fee Per Incident	20%
Remote Support Services	30%	Hourly/Per Call	20%



DELTA COMPUTEC 1580 EMERSON STREET P.O. BOX 60679 ROCHESTER, NY 14606 (716) 458-2560

Years active in TPM: 9

50

THE COMPANY

Service Locations: 12

Total Service Employees:

Repair Depots: 2 Field Engineers:

35 Field Support Specialists:

Geographic Coverage: EAST COAST, TEXAS

PRODUCTS SERVICED

- Mainframes
- Minicomputers - Microcomputers
- Peripherals
- Office products
- Telecommunications

BRANDS SERVICED

DATA GENERAL

SERVICES PROVIDED

x	Manufacturer Warranty
x	Preventive Maintenance
_x	Engineering Changes
	Software Maintenance

x Installation/Relocation x Remedial Maintenance x Conversion Upgrade

Training
Disaster Recovery

x Refurbishment

x Equipment Sale/Lease

x Programming/Consulting x File Conversion



DELTA DATA SYSTEMS CORPORATION 2595 METROPOLITAN DRIVE TREVOSE, PA 19047

(215) 322-5400

Years active in TPM:

THE COMPANY

Service Locations: 10 Total Service Employees: Repair Depots: 3

65

65

Geographic Coverage: NATIONWIDE

PRODUCTS SERVICED

- Peripherals
- Office products

BRANDS SERVICED

IBM. BEEHIVE. OKIDATA. DEC. BURROUGHS. C.ITOH. DATA SOUTH. OUME. OTHERS

SERVICES PROVIDED

x Manufacturer Warranty x Installation/Relocation x Refurbishment x Remedial Maintenance x Training x Preventive Maintenance x Engineering Changes x Conversion Upgrade Disaster Recovery x Software Maintenance x Programming/Consulting x File Conversion x Equipment Sale/Lease

Field Engineers:

SERVICE DELIVERY MODES

BUSINESS BASE

On-Site Service 95% Contract Based Service 99% Depot Repair 5% Flat Fee Per Incident 0% Hourly/Per Call Remote Support Services 0% 1%



THE COMPANY			
Service Locations: 1 Repair Depots: 1		Total Service Employees: Total Service Management: Field Engineers: Field Support Specialists:	11 3 2 6
Geographic Coverage: Na	ATIONWIDE		
PRODUCTS SERVICED			
- Peripherals			
BRANDS SERVICED			
SEAGATE, MINISCRIBE, TA	ANDON, ROD	INE, SHUGART, CDC, MITSUBISHI	, TEAC, AND OTHERS
SERVICES PROVIDED			
Manufacturer Warran Preventive Mainten Engineering Changes Software Maintenan Equipment Sale/Leas	ance x	Remedial Maintenance Conversion Upgrade	Refurbishment Training Disaster Recovery File Conversion
SERVICE DELIVERY MODES		BUSINESS BASE	
On-Site Service	0%	Contract Based Serv	vice 0%
Depot Repair	100%	Flat Fee Per Incide	ent 100%
Remote Support Services	s 0%	Hourly/Per Call	0%



DMA, INCORPORATED 611 DEVELOPMENT BLVD. AMERY, WI 54001 (715) 268-8106

1985 TPM Revenues: \$ 2.0 million Percent growth 1986: 25% Years active in TPM: 10

THE COMPANY

Service Locations: 1 Total Service Employees: 20
Repair Depots: 1 Total Service Management: 4
Parts Depots: 1 Field Engineers: 3
Field Support Specialists: 13

Geographic Coverage: NATIONWIDE

PRODUCTS SERVICED

- Peripherals

BRANDS SERVICED

AMPEX, CDC, DG, DEC, FUJI, GTE, HARRIS, HP, HAZELTINE, INTEL, LITTON, MOTOROLA, NCR, NIXDORF, TEXAS INSTRUMENTS, PERKIN ELMER, PERTEK, 3M,GE, LEAR SIEGLER, TELEVIDEO, VISUAL, SHUGART, POINT 4, OTHERS

SERVICES PROVIDED

 Manufacturer Warranty
 Installation/Relocation
 x Refurbishment

 x Preventive Maintenance
 x Remedial Maintenance
 Training

 x Engineering Changes
 x Conversion Upgrade
 Disaster Recovery

 Software Maintenance
 Programming/Consulting
 File Conversion

 x Equipment Sale/Lease

BUSINESS BASE

SERVICE DELIVERY MODES

On-Site Service 0% Contract Based Service 15%

Depot Repair 100% Flat Fee Per Incident 85%

Remote Support Services 0% Hourly/Per Call 0%



DYNALECTRON SERVICE NETWORK

1875 WHIPPLE ROAD HAYWARD, CA 94544 (408) 489-6996 1985 TPM Revenues: \$ 0.7 million

Years active in TPM: 40

THE COMPANY

Service Locations: 4 Repair Depots: 4

Total Service Management: 150

Field Support Specialists: 27

Geographic Coverage: NATIONWIDE

PRODUCTS SERVICED

- Minicomputers
- Microcomputers
- Peripherals

BRANDS SERVICED

DEC, AMPEX, CDC, DIABLO, MEMOREX, MITSUBISHI, TANDON, TEAC, DG, HP, BURROUGHS, DATARAM, HARRIS, HONEYWELL, INTEL, MONOLITHIC, MOSTEK, NCR, XEROX, MPI, COMPAO, 1BM, KENNEDY, WYSE, NEC, CENTURY, RODIME, QUANTUM, SEAGATE, TANDON, MINISCRIBE, AND MORE

SERVICES PROVIDED

- x Manufacturer Warranty Installation/Relocation x Refurbishment
 Preventive Maintenance Remedial Maintenance Training Processing Natural Processing Natural Processing Natural Processing Natural Processing Natural Process
- X
 Engineering Changes
 X
 Conversion Upgrade
 Disaster Recovery

 Software Maintenance
 Programming/Consulting
 File Conversion

 Equipment Sale/Lease

SERVICE DELIVERY MODES

BUSINESS BASE

On-Site Service 0% Contract Based Service 0% Depot Repair 100% Flat Fee Per Incident 0%

Remote Support Services 0% Hourly/Per Call 0%



E.F. INDUSTRIES
12624 DAPHNE AVENUE
HAWTHORNE, CA 90250
(213) 777-4070

1985 TPM Revenues: \$ 12.5 million Percent growth 1986: 25% Years active in TPM: 16

THE COMPANY

Service Locations: 5 Total Service Employees: 20
Repair Depots: 5 Total Service Management: 1
Parts Depots: 5 Field Engineers: 8
Field Support Specialists: 13

Geographic Coverage: NATIONWIDE

PRODUCTS SERVICED

- Microcomputers
- Peripherals

BRANDS SERVICED

IBM, SDS, WYSE, ALTOS, GE, DIABLO, CMI, TALLY, SHUGART, DG, CIPHER, WANGCO, PERKIN ELMER, CENTURY, CDC, INFOSCRIBE, NEC, BROTHER, SDM, OLIVETTI, DATUM, OTHERS

SERVICES PROVIDED

x Manufacturer Warranty x Preventive Maintenance x Engineering Changes Software Maintenance x Equipment Sale/Lease	x Installation/Relocation x Remedial Maintenance x Conversion Upgrade Programming/Consulting	x Refurbishment x Training Disaster Recovery File Conversion
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SERVICE DELIVERY MODES

BUSINESS BASE

On-Site Service	40%	Contract Based Service	33%
Depot Repair	50%	Flat Fee Per Incident	33%
Remote Support Services	0%	Hourly/Per Call	33%



EATON CORPORATION

DATA SYSTEMS SERVICE DIVISION 5875 GREEN VALLEY CULVER CITY, CA 90230 (703) 922-5500 1985 TPM Revenues: \$ 28.0 million Percent growth 1986: 8%

2.7

Years active in TPM:

THE COMPANY

Service Locations: 90 Total Service Employees: 400
Repair Depots: 11 Total Service Management: 40
Parts Depots: 11 Field Engineers: 360

Geographic Coverage: NATIONWIDE

PRODUCTS SERVICED

- Minicomputers
- Microcomputers
- Peripherals

BRANDS SERVICED

DEC, DATA GENERAL, PERKIN ELMER, IBM

SERVICES PROVIDED

 Manufacturer Warranty
 x
 Installation/Relocation
 x
 Refurbishment

 x
 Preventive Maintenance
 x
 Remedial Maintenance
 Training

 x
 Engineering Changes
 x
 Conversion Upgrade
 Disaster Recovery

 Software Maintenance
 Programming/Consulting
 File Conversion

 Equipment Sale/Lease

SERVICE DELIVERY MODES

BUSINESS BASE

 On-Site Service
 100%
 Contract Based Service
 100%

 Depot Repair
 0%
 Flat Fee Per Incident
 0%

 Remote Support Services
 0%
 Hourly/Per Call
 0%



ELECTRONIC ENGINEERING COMPANY

6896 WEST SNOWVILLE ROAD BREEKSVILLE, OH 44141 (216) 526-4350

Percent growth 1986: 25% Years active in TPM: 12

THE COMPANY

Service Locations:	8	Total Service Employees:	175
Repair Depots:	8	Total Service Management:	25
Parts Depots:	8	Field Engineers:	105
		Field Support Specialists:	45

Geographic Coverage: OHIO, KENTUCKY

PRODUCTS SERVICED

- Peripherals
- Office products
- Telecommunications

BRANDS SERVICED

ROLM, ISOETEC, TELCORESEARCH, SUMONA FOUR, OTHERS

SERVICES PROVIDED

BUSINESS BASE

SERVICE DELIVERY MODES

On-Site Service	90%	Contract Based Service	85%
Depot Repair	5%	Flat Fee Per Incident	10%
Remote Support Services	5%	Hourly/Per Call	5%



ELECTRONIC SERVICE SPECIALISTS

NORTH 92 WEST 14612, ANTHONY AVENUE MENOMANCE FALLS, WI 53051 (414) 255-4634

Years active in TPM:

9

THE COMPANY

Geographic Coverage: NATIONWIDE

PRODUCTS SERVICED

- Minicomputers
- Microcomputers
- Peripherals

BRANDS SERVICED

IBM, DEC

SERVICES PROVIDED

Manufacturer Warranty Preventive Maintenance X Remedial Maintenance X Engineering Changes X Conversion Upgrade Disaster Recovery Software Maintenance X Equipment Sale/Lease

SERVICE DELIVERY MODES

BUSINESS BASE

 On-Site Service
 0%
 Contract Based Service
 0%

 Depot Repair
 99%
 Flat Fee Per Incident
 95%

 Remote Support Services
 0%
 Hourly/Per Call
 5%



FISHER SCIENTIFIC COMPANY 145 DELTA DRIVE PITTSBURGH, PA 15238 (412) 963-1669

Percent growth 1986: 5% Years active in TPM: 60

THE COMPANY

Service Locations: 43 Total Service Employees: 175
Repair Depots: 16 Total Service Management: 20
Parts Depots: 1 Field Engineers: 116
Field Support Specialists: 39

Geographic Coverage: NATIONWIDE

PRODUCTS SERVICED

- Microcomputers
- Peripherals

BRANDS SERVICED

IBM, COMMODORE, FRANKLIN, OTHERS

SERVICES PROVIDED

x Manufacturer Warranty x Preventive Maintenance x Engineering Changes Software Maintenance x Equipment Sale/Lease	x Installation/Relocation x Remedial Maintenance x Conversion Upgrade Programming/Consulting	x Refurbishment x Training Disaster Recovery File Conversion
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SERVICE DELIVERY MODES

BUSINESS BASE

On-Site Service	70%	Contract Based Service	66%
Depot Repair	30%	Flat Fee Per Incident	0%
Remote Support Services	0%	Hourly/Per Call	33%

Prime time hourly per call rate is \$ 80.



GEIGER & KROGH, INCORPORATED
4910 IRIS STREET
WHEATRIDGE, CO 80033

1985 TPM Revenues: \$ 0.8 million Percent growth 1986: 10% Years active in TPM: 7

THE COMPANY

(303) 431-4236

Service Locations: 1 Total Service Employees: 10
Repair Depots: 1 Total Service Management: 3
Parts Depots: 1 Field Engineers: 7

Geographic Coverage: COLORADO

PRODUCTS SERVICED

- Mainframes
- Minicomputers
- Microcomputers - Peripherals

BRANDS SERVICED

MAJOR BRANDS

SERVICES PROVIDED

 Manufacturer Warranty
 Installation/Relocation
 X Refurbishment

 X Preventive Maintenance
 X Remedial Maintenance
 Training

 X Engineering Changes
 X Conversion Upgrade
 Disaster Recovery

 Software Maintenance
 X Programming/Consulting
 File Conversion

BUSTNESS BASE

SERVICE DELIVERY MODES

On-Site Service 1% Contract Based Service 85% Depot Repair 99% Flat Fee Per Incident 0% Remote Support Services 0% Hourly/Per Call 15%

Prime time hourly per call rate is \$ 25.



GENERAL DIAGNOSTICS, INC. 1308 MAHALO PLACE COMPTON. GA 90220

1985 TPM Revenues: \$ 3.8 million

Years active in TPM: 5

THE COMPANY

(213) 639-5080

Service Locations: 4 Total Service Employees: 85
Repair Depots: 4 Total Service Management: 4
Parts Depots: 4
Field Support Specialists: 61

Geographic Coverage: NATIONWIDE

PRODUCTS SERVICED

- Minicomputers
- MicrocomputersPeripherals

BRANDS SERVICED

AMDEK, ADDS, ANADEX, CENTRONICS, CENTURY, CIE, CIPHER, DIABLO, DG, CDC, DATAFRINTER, DATA SOUTH, DEC, EPSON, ESPRIT, HAZELTINE, IBM, JUKI, MITSUBISHI, NEC, OKIDATA, PERKIN ELMER, PERTEC, POINT 4, PRINTRONIX, QUME, SHUGART, TANDON, ZENITH. MORE

SERVICES PROVIDED

=	Manufacturer Warranty Preventive Maintenance Engineering Changes Software Maintenance Equipment Sale/Lease	x	Installation/Relocation Remedial Maintenance Conversion Upgrade Programming/Consulting	Refurbishment Training Disaster Recovery File Conversion

SERVICE DELIVERY MODES

BUSINESS BASE

On-Site Service	0%	Contract Based Service	20%
Depot Repair	100%	Flat Fee Per Incident	70%
Remote Support Services	0%	Hourly/Per Call	10%



GREYHOUND CAPITAL CORPORATION

2426 SOUTH 7TH STREET PHOENIX, AZ 85034 (800) 528-0357

Percent growth 1986: 40% Years active in TPM: 4

THE COMPANY

Service Locations:	15	Total Service Employees:	29
Repair Depots:	15	Total Service Management:	4
Parts Depots:	15	Field Engineers:	22
		Field Support Specialists:	3

Geographic Coverage: NATIONWIDE

PRODUCTS SERVICED

- Mainframes
- MinicomputersMicrocomputers
- Peripherals

BRANDS SERVICED

IBM, AMDEK, TANDY, DG, AT&T, DEC, BURROUGHS, HONEYWELL, XEROX, NEC, DATAMAXX, OKIDATA, HAYES, EPSON, HP

SERVICES PROVIDED

Manufacturer Warranty	_x_ Installation/Relocation	x Refurbishment
x Preventive Maintenance	x Remedial Maintenance	x Training
x Engineering Changes	x Conversion Upgrade	Disaster Recovery
Software Maintenance	Programming/Consulting	File Conversion
x Equipment Sale/Lease		

SERVICE DELIVERY MODES

BUSINESS BASE

On-Site Service	98%	Contract Based Service	99%
Depot Repair	2%	Flat Fee Per Incident	0%
Remote Support Services	0%	Hourly/Per Call	1%

Prime time hourly per call rate is \$125.



H & M DISK DRIVE SERVICES 1101 E. PACIFICO AVENUE ANAHEIM, CA 92805 (714) 385-1146

1985 TPM Revenues: \$ 0.8 million Percent growth 1986: 40% Years active in TPM: 6

THE COMPANY

Service Locations: 1 Total Service Employees: 10
Repair Depots: 1 Total Service Management: 3
Parts Depots: 1 Field Engineers: 5
Field Support Specialists: 6

Geographic Coverage: NATIONWIDE

PRODUCTS SERVICED

- Peripherals

BRANDS SERVICED

ALL DISK DRIVE MANUFACTURERS

SERVICES PROVIDED

 x
 Manufacturer Warranty
 Installation/Relocation
 x
 Refurbishment

 x
 Preventive Maintenance
 x
 Remedial Maintenance
 Training

 x
 Engineering Changes
 Conversion Upgrade
 Disaster Recovery

 x
 Equipment Sale/Lease
 Programming/Consulting
 File Conversion

SERVICE DELIVERY MODES

BUSINESS BASE

 On-Site Service
 0%
 Contract Based Service
 0%

 Depot Repair
 99%
 Flat Fee Per Incident
 50%

 Remote Support Services
 0%
 Hourly/Per Call
 50%

Prime time hourly per call rate is \$ 25.



HALTRONICS CORPORATION 9741 CANOGA AVENUE CHATSWORTH, CA 91311 (818) 341-9303

1985 TPM Revenues: \$ 4.5 million Percent growth 1986: 25% Years active in TPM: 10

THE COMPANY

Service Locations: 1 Total Service Employees: 37
Repair Depots: 1 Total Service Management: 7
Field Engineers: 30

Geographic Coverage: NATIONWIDE

PRODUCTS SERVICED

- Peripherals

BRANDS SERVICED

NCR, HONEYWELL, IBM, SPERRY-UNIVAC, PERTEC

SERVICES PROVIDED

Manufacturer Warranty Installation/Relocation x Refurbishment
Preventive Maintenance Remedial Maintenance Training
x Engineering Changes Conversion Upgrade Disaster Recovery
Software Maintenance Programming/Consulting File Conversion
Equipment Sale/Lease

SERVICE DELIVERY MODES BUSINESS BASE

 On-Site Service
 0%
 Contract Based Service
 65%

 Depot Repair
 100%
 Flat Fee Per Incident
 35%

 Remote Support Services
 0%
 Hourly/Per Call
 0%



HANSON DATA SYSTEMS
60 BRIGHAM STREET
MARLBORO, MA 01752
(617) 481-3901

1985 TPM Revenues: \$ 4.5 million Percent growth 1986: 40% Years active in TPM: 5

THE COMPANY

Service Locations:	6	Total Service Employees:	40
Repair Depots:	1	Total Service Management:	2
Parts Depots:	8	Field Engineers:	17
The state of the s		Field Support Specialists:	1

Geographic Coverage: NEW YORK CITY, NEW ENGLAND

PRODUCTS SERVICED

- Microcomputers
- Peripherals

BRANDS SERVICED

DG AND COMPATIBLES, FUJITSU, CDC, LOGIC, KENNEDY, CIPHER, WANGCO, DATAPRODUCTS, C.ITOH, ADM, ESPRIT, TELEVIDEO, IBM

SERVICES PROVIDED

x Manufacturer Warranty	x Installation/Relocation	x Refurbishment
x Preventive Maintenance	x Remedial Maintenance	x Training
x Engineering Changes	x Conversion Upgrade	x Disaster Recovery
x Software Maintenance	x Programming/Consulting	File Conversion
x Equipment Sale/Lease		

SERVICE DELIVERY MODES

BUSINESS BASE

On-Site Service	75%	Contract Based Service	90%
Depot Repair	25%	Flat Fee Per Incident	5%
Remote Support Services	0%	Hourly/Per Call	5%

Prime time hourly per call rate is \$ 85.



INACOMP COMPUTER CENTERS, INC.

1824 WEST MAPLE TROY, MI 48084 (313) 649-0910

Percent growth 1986: 20% Years active in TPM: 10

THE COMPANY

Service Locations:	70	Total Service Employees:	150
Repair Depots:	70	Total Service Management:	15
Parts Depots:	70	Field Engineers:	115
·		Field Support Specialists:	20

Geographic Coverage: NATIONWIDE

PRODUCTS SERVICED

- Microcomputers
- Peripherals

BRANDS SERVICED

IBM, APPLE, COMPAQ, AT&T

SERVICES PROVIDED

SERVICE DELIVERY MODES

BUSINESS BASE

On-Site Service	50%	Contract Based Service	20%
Depot Repair	40%	Flat Fee Per Incident	0%
Remote Support Services	10%	Hourly/Per Call	80%

Prime time hourly per call rate is \$ 75.



INTEGRATED AUTOMATION 1745 TULLIE CIRCLE, N.E. ATLANTA, GA 30329 (404) 325-8100

1985 TPM Revenues: \$ 10.0 million

Years active in TPM: 10

THE COMPANY

Service Locations: 3 Total Service Employees: 225
Repair Depots: 3 Total Service Management: 225
Field Engineers: 4

Geographic Coverage: NATIONWIDE

PRODUCTS SERVICED

- Minicomputers
- Microcomputers
- Peripherals

BRANDS SERVICED

IBM, APPLE, TANDY, MOST MAJOR BRANDS

SERVICES PROVIDED

 x
 Manufacturer Warranty
 x
 Installation/Relocation
 x
 Refurbishment

 x
 Preventive Maintenance
 x
 Remedial Maintenance
 x
 Training

 x
 Engineering Changes
 x
 Conversion Upgrade
 Disaster Recovery

 x
 Equipment Sale/Lease
 x
 Programming/Consulting
 x
 File Conversion

SERVICE DELIVERY MODES

BUSINESS BASE

 On-Site Service
 90%
 Contract Based Service
 90%

 Depot Repair
 10%
 Flat Fee Per Incident
 0%

 Remote Support Services
 0%
 Hourly/Per Call
 10%

Prime time hourly per call rate is \$ 72.



INTEGRATED SYSTEMS GROUP, INC. 920 EAST BROADWAY GLENDALE, CA 91205

(818) 502-1414

1985 TPM Revenues: \$ 10.0 million

Years active in TPM: 17

THE COMPANY

Service Locations:

Repair Depots: 5 Total Service Management: 5
Field Engineers: 28

Field Support Specialists: 3

Geographic Coverage: CALIFORNIA

PRODUCTS SERVICED

- Minicomputers
- Microcomputers
- Peripherals

BRANDS SERVICED

ALPHA MICRO, APPLIED DIGITAL, CONVERGENT TECHNOLOGIES, CDC, STAR, AND OTHERS

SERVICES PROVIDED

 $\frac{x}{x}$ Manufacturer Warranty $\frac{x}{x}$ Installation/Relocation $\frac{x}{x}$ Refurbishment $\frac{x}{x}$ Preventive Maintenance $\frac{x}{x}$ Remedial Maintenance $\frac{x}{x}$ Training

x Engineering Changes x Conversion Upgrade x Disaster Recovery x Software Maintenance x Programming/Consulting x Pile Conversion

x Equipment Sale/Lease

SERVICE DELIVERY MODES BUSINESS BASE

On-Sire Service 85% Contract Based Service 80%

Depot Repair 15% Flat Fee Per Incident 2%

Remote Support Services 0% Hourly/Per Call 18%

Prime time hourly per call rate is \$ 80.



LOGICAL SOLUTIONS COMPANY, INC

EAST HOLDEN, ME 04429 (207) 989-3863 1985 TPM Revenues: \$ 10.0 million

Percent growth 1986: 30% Years active in TPM: 8

THE COMPANY

Service Locations: 6 Total Service Employees: 31
Repair Depots: 2 Total Service Management: 3
Parts Depots: 1 Field Engineers: 25
Field Support Specialists: 3

Geographic Coverage: NEW ENGLAND

PRODUCTS SERVICED

- Minicomputers
- Microcomputers
- Peripherals
- Office products
- Telecommunications

BRANDS SERVICED

DATA GENERAL, ALTOS, NOVA, HAZELTINE, PRINTRONIX, DIABLO, ONYX

SERVICES PROVIDED

x Manufacturer Warranty x Preventive Maintenance x Engineering Changes Software Maintenance Equipment Sale/Lease	x Installation/Relocation x Remedial Maintenance x Conversion Upgrade Programming/Consulting	x Refurbishment x Training Disaster Recovery File Conversion
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SERVICE DELIVERY MODES

BUSINESS BASE

On-Site Service	90%	Contract Based Service	90%
Depot Repair	10%	Flat Fee Per Incident	0%
Remote Support Services	0%	Hourly/Per Call	10%

Prime time hourly per call rate is \$ 60.



M/A-COM INFORMATION SYSTEMS

5515 SECURITY LANE SUITE 1100 ROCKVILLE, MD 20852 (301) 984-3636

Years active in TPM: 20

THE COMPANY

Service Locations:	70	Total Service Employees:	270
Repair Depots:	8	Total Service Management:	20
Parts Depots:	8	Field Engineers:	220
		Field Support Specialists:	30

Geographic Coverage: NATIONWIDE

PRODUCTS SERVICED

- Microcomputers
- Peripherals - Office products
- Telecommunications

BRANDS SERVICED

ANDERSON JACOBSON, GDC, HAYES, PENRIL, DEC, DATA SOUTH, OKIDATA, OLIVETTI, TEXAS INSTRUMENTS, CONVERGENT, LEAR SEIGLER, VISUAL, AST, IBM, AT&T TECMAR, AMDEK, COMPAQ, OTHERS

SERVICES PROVIDED

x Manufacturer Warranty x Preventive Maintenance x Engineering Changes x Software Maintenance x Equipment Sale/Lease	x Installation/Relocation x Remedial Maintenance x Conversion Upgrade rrogramming/Consulting	x Refurbishment x Training Disaster Recovery File Conversion
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SERVICE DELIVERY MODES

BUSINESS BASE

On-Site Service	90%	Contract Based Service	85%
Depot Repair	2%	Flat Fee Per Incident	0%
Remote Support Services	8%	Hourly/Per Call	15%

Prime time hourly per call rate is \$ 70.



MAGNETIC RECOVERY TECHNOLOGIES 25431 RYE CANYON ROAD 1985 TPM Revenues: \$ 10.0 million VALENCIA, CA 91355 Percent growth 1986: 10% (805) 257-2262 Years active in TPM: 12 THE COMPANY Service Locations: 1 Total Service Employees: 45 Repair Depots: 1 Total Service Management: Field Support Specialists: 39 Geographic Coverage: NATIONWIDE PRODUCTS SERVICED

- Peripherals

BRANDS SERVICED

ALL MANUFACTURES OF MAGNETIC TAPE HEADS

SERVICES PROVIDED

Manufacturer Warranty Preventive Maintenance X Engineering Changes Software Maintenance Equipment Sale/Lease	Installation/Relocation Remedial Maintenance Conversion Upgrade Programming/Consulting	x Refurbishment Training Disaster Recovery File Conversion
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SERVICE DELIVERY MODES

BUSINESS BASE

On-Site Service 0% Contract Based Service 0% 100% Flat Fee Per Incident 100% Depot Repair Hourly/Per Call 0% Remote Support Services 0%



MAGRETECH 7300 HOLLISTER AVENUE GOLETA, CA 93117 (805) 685-4551

1985 TPM Revenues: \$ 2.5 million Percent growth 1986: 7% Years active in TPM: 7

THE COMPANY

Service Locations: 1 Total Service Employees: 36
Repair Depots: 1 Total Service Management: 6
Parts Depots: 1 Field Engineers: 28
Field Support Specialists: 2

Geographic Coverage: NATIONWIDE

PRODUCTS SERVICED

- Peripherals

BRANDS SERVICED

CDC, DEC, MITSUBISHI, MPI, QUME, SHUGART, TANDON, TEAC, OTHERS

SERVICES PROVIDED

Manufacturer Warranty Preventive Maintenance Engineering Changes Software Maintenance Equipment Sale/Lease	Installation/Relocation Remedial Maintenance Conversion Upgrade Programming/Consulting	x Refurbishment Training Disaster Recovery File Conversion
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SERVICE DELIVERY MODES

On-Site Service

BUSINESS BASE

Contract Based Service

0%

Depot Repair 100% Flat Fee Per Incident 100% Remote Support Services 0% Hourly/Per Call 0%

0%



MICROAGE COMPUTERS

8620 WOLFF CT. WESTMINSTER, CO 80030 (303) 427-2121 1985 TPM Revenues: \$ 10.0 million Percent growth 1986: 68%

Years active in TPM: 12

THE COMPANY

Service Locations: 1

Total Service Employees:

5

Repair Depots: 1

Field Engineers:

5

Geographic Coverage: COLORADO, SOUTHERN WYOMING, WESTERN NEBRASKA

PRODUCTS SERVICED

- Microcomputers
- Peripherals

BRANDS SERVICED

IBM, AT&T, COMPAQ, EPSON, TOSHIBA, OKIDATA, NEC, AND MORE

SERVICES PROVIDED

- x Manufacturer Warranty
 x Preventive Maintenance
- x Installation/Relocation
 x Remedial Maintenance
- x Refurbishment Training

- Engineering Changes
 x Software Maintenance
- x Conversion Upgrade
 Programming/Consulting
- Disaster Recovery File Conversion

x Equipment Sale/Lease

BUSINESS BASE

SERVICE DELIVERY MODES
On-Site Service

Remote Support Services

Contract Based Service 50%

Depot Repair

95% 5% 0%

Flat Fee Per Incident 15%

Hourly/Per Call

35%

IV-U-68



MOORE BUSINESS SYSTEMS

2204 I-35 WEST P.O. BOX 3761 DENTON, TX 76201 (817) 566-1411

1985 TPM Revenues: \$ 10.0 million Percent growth 1986: 58%

Years active in TPM: 2

THE COMPANY

Service Locations:	130	Total	Service	Employees:	275
Repair Depots:	20	Total	Service	Management:	28
Parts Depots:	130	Field	Enginee	rs:	240
•		Field	Support	Specialists:	6

Geographic Coverage: NATIONWIDE

PRODUCTS SERVICED

- Microcomputers
- Peripherals
- Telecommunications

BRANDS SERVICED

IBM, TEXAS INSTRUMENTS, ANADEX, APPLE, COMPAQ, HP, AT&T, ONYX, ALTOS, HAZELTINE, COBRA, OKIDATA, EPSON, TELEVIDEO

SERVICES PROVIDED

x Manufacturer Warranty x Preventive Maintenance x Engineering Changes Software Maintenance Equipment Sale/Lease	x Installation/Relocation x Remedial Maintenance x Conversion Upgrade Programming/Consulting	x Refurbishment x Training Disaster Recovery File Conversion
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BUSINESS BASE SERVICE DELIVERY MODES

On-Site Service	60%	Contract Based Service	50%
Depot Repair	40%	Flat Fee Per Incident	0%
Remote Support Services	0%	Hourly/Per Call	50%

Prime time hourly per call rate is \$ 74.



THE COMPANY

Service Locations: 85 Total Service Employees: 1100
Repair Depots: 85 Total Service Management: 150
Parts Depots: 85 Field Engineers: 1100
Field Support Specialists: 35

Geographic Coverage: NATIONWIDE

PRODUCTS SERVICED

- Microcomputers
- Peripherals
- Telecommunications

BRANDS SERVICED

IBM, COMPAQ, EPSON, TOSHIBA, COMSAT, AND OTHERS

SERVICES PROVIDED

x Manufacturer Warranty x Preventive Maintenance x Engineering Changes Software Maintenance x Equipment Sale/Lease	x Installation/Relocation x Remedial Maintenance x Conversion Upgrade Programming/Consulting	x Refurbishment x Training Disaster Recovery File Conversion
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SERVICE DELIVERY MODES

BUSINESS BASE

On-Site Service	99%	Contract Based Service	75%
Depot Repair	1%	Flat Fee Per Incident	0%
Remote Support Services	0%	Hourly/Per Call	25%

Prime time hourly per call rate is \$ 64.



NATIONAL ADVANCED SYSTEMS 800 EAST MIDDLEFIELD ROAD P.O. BOX 7300 MOUNTAIN VIEW, CA 94042 (415) 962-6100

1985 TPM Revenues: \$ 10.0 million Percent growth 1986: 40% Years active in TPM: 8

THE COMPANY

Service Locations: 30 Total Service Employees: 450
Repair Depots: 2 Total Service Management: 126
Field Engineers: 260
Field Support Specialists: 64

Geographic Coverage: NATIONWIDE

PRODUCTS SERVICED

- Mainframes
- Minicomputers
- Microcomputers
- Peripherals - Office products

BRANDS SERVICED

IBM, MAGNUSON, CDC, STC, TELEX, LENCOM, DEC, SEQUENT, HITACHI, SENTINEL, AND MORE

SERVICES PROVIDED

x Manufacturer Warranty x Preventive Maintenance x Engineering Changes x Software Maintenance x Fujinment Sale/Lease	x Installation/Relocation x Remedial Maintenance x Conversion Upgrade x Programming/Consulting	x Training Disaster Recovery File Conversion
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SERVICE DELIVERY MODES

BUSTNESS BASE

On-Site Service	85%	Contract Based Service	80%
Depot Repair	15%	Flat Fee Per Incident	0%
Remote Support Services	0%	Hourly/Per Call	20%

Prime time hourly per call rate is \$140.



NCR CORPORATION
9391 WASHINGTON CHURCH ROAD
MIAMISBURG, OH 45342
(513) 439-8600

1985 TPM Revenues: \$ 12.0 million

Years active in TPM: 3

THE COMPANY

Service Locations: 400 Total Service Employees: 9163
Repair Depots: 400 Total Service Management: 655
Parts Depots: 327 Field Engineers: 6345
Field Support Specialists: 917

Geographic Coverage: NATIONWIDE

PRODUCTS SERVICED

- Mainframes
- Minicomputers
- Microcomputers
- Peripherals
- Office products
- Telecommunications

BRANDS SERVICED

ADDS, AMDEK, AST, C.ITOH, CENTRONICS, COMPAQ, CONVERGENT, DATASOUTH, DATAPRODUCTS, DIABLO, EPSON, GENICOM, HAYES, HERCULES, HP, IBM, ICOT, NCR, NEC, OKIDATA, PRINTRONIX, ANADEX, QUADRAM, QMS, SYSGEN, TECMAR, TI, WYSE, ZENITH, MANY MORE

SERVICES PROVIDED

 x
 Manufacturer Warranty
 x
 Installation/Relocation
 x
 Refurbishment

 x
 Preventive Maintenance
 x
 Remedial Maintenance
 x
 Training

 x
 Engineering Changes
 x
 Conversion Upgrade
 x
 Disaster Recovery

 Software Maintenance
 x
 Programming/Consulting
 File Conversion

SERVICE DELIVERY MODES

BUSINESS BASE

 On-Site Service
 98%
 Contract Based Service
 93%

 Depot Repair
 0%
 Flat Fee Per Incident
 0%

 Remote Support Services
 0%
 Hourly/Per Call
 7%

Prime time hourly per call rate is \$ 82.



NEW YORK REPAIR DEPOT 50 W. 23RD STREET

NEW YORK, NY 10018 (212) 741-3800 Percent growth 1986: 25% Years active in TPM: 7

THE COMPANY

Service Locations: 1 Total Service Employees: 22
Repair Depots: 1 Total Service Management: 5
Parts Depots: 1 Field Engineers: 9
Field Support Specialists: 9

Geographic Coverage: NATIONWIDE

PRODUCTS SERVICED

- Mainframes
- Minicomputers
- Microcomputers
- Peripherals

BRANDS SERVICED

IBM, DEC, ROCKWELL COLLINS

SERVICES PROVIDED

 Manufacturer Warranty
 x
 Installation/Relocation
 x
 Refurbishment

 x
 Preventive Maintenance
 x
 Remedial Maintenance
 x
 Training

 x
 Software Maintenance
 x
 Programming/Consulting
 x
 Pile Conversion

 x
 Equipment Sale/Lease

SERVICE DELIVERY MODES

BUSINESS BASE

 On-Site Service
 25%
 Contract Based Service
 15%

 Depot Repair
 70%
 Flat Fee Per Incident
 70%

 Remote Support Services
 5%
 Hourly/Per Call
 15%

Prime time hourly per call rate is \$ 75.



NT'NL COMPUTER COMMUNICATIONS

260 WEST AVENUE P.O. BOX 602 STAMFORD, CT 06904 (203) 357-0004 1985 TPM Revenues: \$ 10.0 million

Percent growth 1986: 15% Years active in TPM: 12

THE COMPANY

Service Locations: 7 Total Service Employees: 30
Repair Depots: 2
Parts Depots: 2 Field Engineers: 25

Geographic Coverage: NORTHEASTERN U.S.

PRODUCTS SERVICED

- Microcomputers
- Peripherals
- Office products
- Telecommunications

BRANDS SERVICED

DEC, RACAL VADIC, DIABLO, OKIDATA, EPSON, TELEVIDEO, TELTYPE, TEXAS INSTRUMENTS, DIGITAL ENGINEERING, IBM, C.ITOH, HP, DATAPRODUCTS, MICOM, CTI, OTHERS

SERVICES PROVIDED

 x
 Manufacturer Warranty
 x
 Installation/Relocation
 x
 Refurbishment

 x
 Preventive Maintenance
 x
 Remedial Maintenance
 Training

 x
 Engineering Changes
 Conversion Upgrade
 Disaster Recovery

 Software Maintenance
 Programming/Consulting
 File Conversion

SERVICE DELIVERY MODES

BUSINESS BASE

 On-Site Service
 90%
 Contract Based Service
 0%

 Depot Repair
 10%
 Flat Fee Per Incident
 0%

 Remote Support Services
 0%
 Hourly/Per Call
 0%

Prime time hourly per call rate is \$ 55.



NT'NL UNLIMITED BUSINESS SYS. 1967 WESTCHESTER AVENUE BRONX, NY 10462 (212) 597-1160

1985 TPM Revenues: \$ 3.5 million Percent growth 1986: 20% Years active in TPM: 15

THE COMPANY

Service Locations: 8 Total Service Employees: 65
Repair Depots: 8 Total Service Management: 6
Parts Depots: 8 Field Engineers: 56
Field Support Specialists: 3

Geographic Coverage: NEW YORK, NEW JERSEY, CONNECTICUT, PHILDELPHIA (PA) AREA

PRODUCTS SERVICED

- Microcomputers
- Peripherals

BRANDS SERVICED

IBM, KAYPRO, PANASONIC, APPLE, COMMODORE, EPSON, OKIDATA, NEC, C.ITOH

SERVICES PROVIDED

 x
 Manufacturer Warranty
 x
 Installation/Relocation
 x
 Refurbishment

 x
 Preventive Maintenance
 x
 Remedial Maintenance
 x
 Training

 x
 Engineering Changes
 x
 Conversion Upgrade
 Disaster Recovery

 x
 Equipment Sale/Lease
 Programming/Consulting
 File Conversion

SERVICE DELIVERY MODES

BUSINESS BASE

 On-Site Service
 70%
 Contract Based Service
 60%

 Depot Repair
 5%
 Flat Fee Per Incident
 20%

 Remote Support Services
 25%
 Hourly/Per Call
 20%

Prime time hourly per call rate is \$ 55.



PACIFIC COMPUTER CORPORATION 279 SINCLAIR FRONTAGE ROAD MILPITAS, CA 95035 (408) 263-3033

1985 TPM Revenues: \$ 5.5 million Percent growth 1986: 35% Years active in TPM: 2

THE COMPANY

Service Locations:	15	Total Service Employees:	23
Repair Depots:	5	Total Service Management:	1
Parts Depots:	5	Field Engineers:	23

Geographic Coverage: NATIONWIDE

PRODUCTS SERVICED

- Mainframes
- Peripherals

BRANDS SERVICED

IBM, STC, CDC, AMDAHL, MEMOREX

SERVICES PROVIDED

SERVICE DELIVERY MODES

BUSINESS BASE

On-Site Service	95%	Contract Based Service	95%
Depot Repair	5%	Flat Fee Per Incident	0%
Remote Support Services	0%	Hourly/Per Call	5%

Prime time hourly per call rate is \$115.



1985 TPM Revenues: \$ 1.2 million 2235 FARADAY AVENUE Percent growth 1986: 50% SHITE N CARLSBAD, CA 92008 Years active in TPM: 3 (619) 438-8381 THE COMPANY Service Locations: 1 Total Service Employees: Total Service Management: Repair Depots: 1 Parts Depots: 1 Field Support Specialists: Geographic Coverage: NATIONWIDE PRODUCTS SERVICED - Peripherals BRANDS SERVICED DATA GENERAL, CDC, DEC, TANDON, CENTURY, MPI, QUME, OTHERS SERVICES PROVIDED Manufacturer Warranty
Preventive Maintenance
Engineering Changes
Engineering Changes

Maintenance
Programming/Consulting ___ Installation/Relocation

PERIPHERAL SERVICE PRODUCTS

Engineering Changes

x Equipment Sale/Lease

BUSINESS BASE SERVICE DELIVERY MODES 0% Contract Based Service 0% On-Site Service 100% Flat Fee Per Incident 100% Depot Repair 0% Hourly/Per Call Remote Support Services 0%

x Refurbishment __ Training

Disaster Recovery - File Conversion



PERIPHERALS
1363 LOGAN AVENUE
COSTA MESA, CA 92626
(714) 540-4925

1985 TPM Revenues: \$ 1.0 million

Years active in TPM: 7

THE COMPANY

Service Locations: 1 Total Service Employees: 16
Repair Depots: 1 Total Service Management: 3
Parts Depots: 1 Field Engineers: 3
Field Support Specialists: 10

Geographic Coverage: NATIONWIDE

PRODUCTS SERVICED

- Peripherals

BRANDS SERVICED

MOST MAJOR MANUFACTURERS OF WINCHESTER DRIVES AND REMOVABLE DISK PACKS

SERVICES PROVIDED

ecovery rsion
I

SERVICE DELIVERY MODES

BUSINESS BASE

 On-Site Service
 0%
 Contract Based Service
 0%

 Depot Repair
 100%
 Flat Fee Per Incident
 100%

 Remote Support Services
 0%
 Hourly/Per Call
 0%



PRECISION METHODS 8825 TELEGRAPH ROAD LORTON, VA 22079 (703) 339-7050

Percent growth 1986: 20% Years active in TPM: 15

THE COMPANY

Service Locations:	9	Total Service Employees:	80
Repair Depots:	3	Total Service Management:	4
Parts Depots:	3	Field Engineers:	40
		Field Support Specialists:	36

Geographic Coverage: NATIONWIDE

PRODUCTS SERVICED

- Peripherals

BRANDS SERVICED

MOST MAJOR BRANDS

SERVICES PROVIDED

SERVICE DELIVERY MODES

BUSINESS BASE

On-Site Service	33%	Contract Based Service	25%
Depot Repair	67%	Flat Fee Per Incident	0%
Remote Support Services	0%	Hourly/Per Call	75%

Prime time hourly per call rate is \$ 60.



PREMIER COMPUTER CORPORATION 8300 NORMAN CENTER DRIVE SUITE 1270

MINNEAPOLIS, MN 55437 (800) 432-3475 Years active in TPM:

THE COMPANY

Service Locations: 1 Total Service Employees: 250

Repair Depots: 1

Geographic Coverage: NATIONWIDE

PRODUCTS SERVICED

- Peripherals

BRANDS SERVICED

CDC, TANDON, IBM COMPATIBLE DRIVES

SERVICES PROVIDED

SERVICE DELIVERY MODES

BUSINESS BASE

On-Site Service	0%	Contract Based Service	13%
Depot Repair	99%	Flat Fee Per Incident	85%
Remote Support Services	0%	Hourly/Per Call	0%



PRITRONIX, INCORPORATED

2629 NORTH STEMMONS SUITE #200 DALLAS, TX 75207 (214) 630-3366

Years active in TPM: 4

THE COMPANY

Service Locations:	6	Total Service Employees:	46
	,		
Repair Depots:	6	Total Service Management:	د
Parts Depots:	6	Field Engineers:	40
•		Field Support Specialists:	3

Geographic Coverage: TEXAS, COLORADO, WASHINGTON D.C.

PRODUCTS SERVICED

- Microcomputers
- Peripherals

BRANDS SERVICED

IBM, COMPAQ, HP, AND OTHER MAJOR MICROCOMPUTER MANUFACTURERS

SERVICES PROVIDED

Manufacturer Warranty x Preventive Maintenance Engineering Changes Software Maintenance Equipment Sale/Lease	x Installation/Relocation Remedial Maintenance Conversion Upgrade Programming/Consulting	x Refurbishment x Training Disaster Recovery File Conversion
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SERVICE DELIVERY MODES

BUSINESS BASE

On-Site Service	85%	Contract Based Service	0%
Depot Repair	15%	Flat Fee Per Incident	0%
Remote Support Services	0%	Hourly/Per Call	0%

Prime time hourly per call rate is \$ 65.



PROTEK COMPUTER SERVICES 11670 SEABOARD CIRCLE STANTON, CA 90680 (714) 898-9012

1985 TPM Revenues: \$ 1.9 million

Years active in TPM: 4

THE COMPANY

Service Locations: 2 Total Service Employees: 18
Repair Depots: 1 Total Service Management: 3
Parts Depots: 1 Field Engineers: 6
Field Support Specialists: 6

Geographic Coverage: SOUTHERN CALIFORNIA, AND SAN FRANCISCO BAY AREA

PRODUCTS SERVICED

- MinicomputersPeripherals
- BRANDS SERVICED

SPERRY, CIPHER, KENNEDY, VARIAN, EMULEX, FUJITSU, SPECTRA LOGIC

SERVICES PROVIDED

 x
 Manufacturer Warranty
 x
 Installation/Relocation
 x
 Refurbishment

 x
 Preventive Maintenance
 x
 Remedial Maintenance
 x
 Training

 x
 Engineering Changes
 x
 Conversion Upgrade
 Disaster Recovery

 x
 Software Maintenance
 x
 Programming/Consulting
 File Conversion

SERVICE DELIVERY MODES

BUSINESS BASE

 On-Site Service
 46%
 Contract Based Service
 40%

 Depot Repair
 46%
 Flat Fee Per Incident
 15%

 Remote Support Services
 8%
 Hourly/Per Call
 45%

Prime time hourly per call rate is \$ 60.



R & M ASSOCIATES 52 PARK AVENUE PARK RIDGE, NJ 07656 (201) 391-0446

Years active in TPM: 16

THE COMPANY

Service Locations:	3	Total Service Employees:	25
Repair Depots:	1	Total Service Management:	10
Parts Depots:	2	Field Engineers:	20
		Field Support Specialists:	5

Geographic Coverage: NEW YORK, NEW JERSEY, CONNECTICUT, AND PENNSYLVANIA

PRODUCTS SERVICED

- Minicomputers
- Microcomputers
- Peripherals
- Telecommunications

BRANDS SERVICED

DEC, DG, NOVA, PRINTRONIX, IMAGEN, EMULEX, TEXAS INSTRUMENTS, CIPHER, CENTRONICS, FUJITSU, HAZELTINE, KENNEDY, OTHERS

SERVICES PROVIDED

x Manufacturer Warranty x Preventive Maintenance x Engineering Changes x Software Maintenance x Equipment Sale/Lease	x Installation/Relocation x Remedial Maintenance x Conversion Upgrade r Programming/Consulting	x Refurbishment x Training Disaster Recovery File Conversion
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SERVICE DELIVERY MODES

BUSINESS BASE

On-Site Service	80%	Contract Based Service	66%
Depot Repair	20%	Flat Fee Per Incident	34%
Remote Support Services	0%	Hourly/Per Call	0%

Prime time hourly per call rate is \$ 85.



RADIAN CORPORATION
UNITED PRODUCTS DIVISION
8501 MO-PAC BLVD.
AUSTIN, TX 78766
(512) 454-4797

Percent growth 1986: 30% Years active in TPM: 14

THE COMPANY

Service Locations: 22 Total Service Employees: 50
Repair Depots: 1
Field Engineers: 35
Field Support Specialists: 15

Geographic Coverage: NATIONWIDE

PRODUCTS SERVICED

- Microcomputers
- Peripherals

BRANDS SERVICED

TEXAS INSTRUMENTS, IBM, FUJITSU, CENTURY, CDC, CIPHER, PERTEC, NEC, SPECTRA LOGIC, EMULEX, ZETACO, PRINTRONIX, DATPRINTER, DATAPRODUCTS, OKIDATA, EPSON, DEC AND MORE

SERVICES PROVIDED

x Manufacturer Warranty x Preventive Maintenance x Engineering Changes x Software Maintenance Equipment Sale/Lease	x Installation/Relocation x Remedial Maintenance x Conversion Upgrade r Programming/Consulting	x Refurbishment x Training x Disaster Recovery File Conversion
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SERVICE DELIVERY MODES

BUSINESS BASE

On-Site Service	90%	Contract Based Service	90%
Depot Repair	10%	Flat Fee Per Incident	0%
Remote Support Services	0%	Hourly/Per Call	10%

Prime time hourly per call rate is \$ 72.



REYNOLDS & REYNOLDS

115 SOUTH LUDLOW P.O. BOX 2608 DAYTON, OH 45401 (513) 449-4008

Years active in TPM: 16

THE COMPANY

Service Locations: 82 Repair Depots: 1 Total Service Employees:

: 225

Field Engineers:

225

Geographic Coverage: NATIONWIDE

PRODUCTS SERVICED

- Minicomputers
- Microcomputers - Peripherals

BRANDS SERVICED

IBM, NCR, ONYX, BTI, TEXAS INSTRUMENTS, TELEVIDEO, C.ITOH, EPSON

SERVICES PROVIDED

x Manufacturer Warranty x Preventive Maintenance	x Installation/Relocation Remedial Maintenance	x Refurbishment Training
x Engineering Changes x Software Maintenance	x Conversion Upgrade x Programming/Consulting	x Disaster Recovery

x Equipment Sale/Lease
SERVICE DELIVERY MODES

BUSINESS BASE

On-Site Service	99%	Contract Based Service	99%
Depot Repair	1%	Flat Fee Per Incident	0%
Remote Support Services	0%	Hourly/Per Call	1%

Prime time hourly per call rate is \$ 70.



Years active in TPM:

5

THE COMPANY

Service Locations: 80 Total Service Employees: 335
Repair Depots: 6 Total Service Management: 70
Field Engineers: 225
Field Support Specialists: 40

Geographic Coverage: NATIONWIDE

PRODUCTS SERVICED

- Peripherals
- Office products
- Telecommunications

BRANDS SERVICED

RICOH, CBT, AMDEK, HAMILTON, CPT, NBI, TANDY

SERVICES PROVIDED

 x
 Manufacturer Warranty
 x
 Installation/Relocation
 x
 Refurbishment

 x
 Preventive Maintenance
 x
 Remedial Maintenance
 x
 Training

 x
 Engineering Changes
 Conversion Upgrade
 Disaster Recovery

 y
 Equipment Sale/Lease
 Programming/Consulting
 File Conversion

SERVICE DELIVERY MODES BUSINESS BASE

 On-Site Service
 90%
 Contract Based Service
 95%

 Depot Repair
 10%
 Flat Fee Per Incident
 0%

 Remote Support Services
 0%
 Hourly/Per Call
 5%

Prime time hourly per call rate is \$ 80.



SCOPUS CORPORATION 333 AIKEN STREET P.O. BOX 1437 LOWELL, MA 01853 (800) 225-0893

1985 TPM Revenues: \$ 10.0 million Percent growth 1986: 10% Years active in TPM: 16

THE COMPANY

Service Locations: 20

Total Service Employees: 150

Repair Depots: 20 Parts Depots: 20

Field Engineers: 100

Field Support Specialists: 50

Geographic Coverage: NATIONWIDE

PRODUCTS SERVICED

- Peripherals

BRANDS SERVICED

IBM, DEC, OTHER MAJOR BRANDS

SERVICES PROVIDED

x Manufacturer Warranty
x Preventive Maintenance
Engineering Changes

x Installation/Relocation Remedial Maintenance

x Refurbishment
x Training
x Disaster Recovery
File Conversion

Software Maintenance Equipment Sale/Lease

Conversion Upgrade
Programming/Consulting

SERVICE DELIVERY MODES

On-Site Service

BUSTNESS BASE

Contract Based Service 0%

Depot Repair 1% Flat Fee Per Incident 99%

99%

Remote Support Services 0% Hourly/Per Call 1%

Prime time hourly per call rate is \$100.



SENTINEL COMPUTER SERVICES

1010 JORIE BLVD. SUITE #360 OAK BROOK, IL 60521 (312) 920-9070

1985 TPM Revenues: \$ 7.0 million

Percent growth 1986: 85% Years active in TPM:

THE COMPANY

Service Locations:	3	Total Service Employees:	130
Repair Depots:	2	Total Service Management:	20
Parts Depots:	3	Field Engineers:	80
		Field Support Specialists:	30

Geographic Coverage: CENTRAL U.S.

PRODUCTS SERVICED

- Mainframes
- Minicomputers - Microcomputers
- Peripherals

BRANDS SERVICED

IBM, DEC, WANG, CDC, FUJITSU, EMULEX, OTHERS

SERVICES PROVIDED

Manufacturer Warranty x Preventive Maintenance x Engineering Changes Software Maintenance Equipment Sale/Lease	x Installation/Relocation x Remedial Maintenance x Conversion Upgrade x Programming/Consulting	x Refurbishment Training Disaster Recovery File Conversion
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SERVICE DELIVERY MODES

BUSINESS BASE

On-Site Service	98%	Contract Based Service	80%
Depot Repair	2%	Flat Fee Per Incident	5%
Remote Support Services	0%	Hourly/Per Call	15%



SERVICELAND, INCORPORATED

2630 TOWNSGATE ROAD WESTLAKE VILLAGE, CA 91361 (805) 495-8045

Years active in TPM:

THE COMPANY

Service Locations: 9 Total Service Employees: 78
Repair Depots: 10 Total Service Management: 4
Parts Depots: 9 Field Engineers: 65
Field Support Specialists: 13

Geographic Coverage: NATIONWIDE

PRODUCTS SERVICED

- Minicomputers
- Microcomputers
- Peripherals
- Telecommunications

BRANDS SERVICED

ADDS, ALLOY, APPLE, AST, BROTHER, CANON, C.ITOH, CENTRONICS, COMPAQ,CDC, DATAPRODUCTS, DATASOUTH, DCA, DAVONG, DIABLO, HAYES, SHUGART, WYSE, HP, IBM, KAYPRO, IOMEGA, JUKI, INFOSCRIBE, NEC, OKIDATA, QUME, OLIVETTI, TANDON, STAR, XEBEC AND MORE

SERVICES PROVIDED

SERVICE DELIVERY MODES

BUSINESS BASE

 On-Site Service
 70%
 Contract Based Service
 70%

 Depot Repair
 30%
 Flat Fee Per Incident
 0%

 Remote Support Services
 0%
 Hourly/Per Call
 30%

Prime time hourly per call rate is \$ 65.



SERVITECH, INCORPORATED 1409 CENTRE CIRCLE DRIVE DOWNERS GROVE, IL 60515 (312) 620-8750

1985 TPM Revenues: \$ 1.4 million

Years active in TPM: 14

THE COMPANY

Service Locations:	1	Total Service Employees:	34
Repair Depots:	1	Total Service Management:	5
Parts Depots:	1	Field Engineers:	15
_		Field Support Specialists:	14

Geographic Coverage: CHICAGO

PRODUCTS SERVICED

- Minicomputers
- MicrocomputersPeripherals

BRANDS SERVICED

ALPHA MICRO, DG, DCC, DEC, NIXDORF, POINT 4, ROYAL, STAR, ADDS, TI, AMPEX, C.ITOH, ESPRIT, HAZELTINE, LEAR SIEGLER, QUME, TELEVIDEO, WYSE, CENTRONICS, IBM, OKIDATA, DIABLO, GENICOM, DATAPRODUCTS, DATASOUTH, PRINTRONIX, CDC, PERTEC AND MANY MO

SERVICES PROVIDED

BUSINESS BASE

SERVICE DELIVERY MODES

On-Site Service 75% Contract Based Service 75% Depot Repair 25% Flat Fee Per Incident 25% Remote Support Services 0% Hourly/Per Call 0%

Prime time hourly per call rate is \$ 78.



SHIELDS BUSINESS MACHINES

410 NORTH 8TH STREET
PHILADELPHIA, PA 19123
(215) 922-6161

1985 TPM Revenues: \$ 5.9 million Percent growth 1986: 20%

15

Years active in TPM:

THE COMPANY

Service Locations: 4 Total Service Employees: 67
Repair Depots: 4 Total Service Management: 8
Parts Depots: 4 Field Engineers: 55
Field Support Specialists: 4

Geographic Coverage: PHILADELPHIA (PA), WASHINGTON DC, HOUSTON (TX), AND ORLANDO (FL)

PRODUCTS SERVICED

- Microcomputers
- Peripherals
- Office products

BRANDS SERVICED

IBM, NCR, BURROUGHS, BELL & HOWELL, 3M, SHARP

SERVICES PROVIDED

 x
 Manufacturer Warranty
 x
 Installation/Relocation
 x
 Refurbishment

 x
 Preventive Maintenance
 x
 Remedial Maintenance
 Training

 Engineering Changes
 Conversion Upgrade
 Disaster Recovery

 Software Maintenance
 Programming/Consulting
 File Conversion

SERVICE DELIVERY MODES

BUSTNESS BASE

 On-Site Service
 90%
 Contract Based Service
 92%

 Depot Repair
 10%
 Flat Fee Per Incident
 0%

 Remote Support Services
 0%
 Hourly/Per Call
 8%

Prime time hourly per call rate is \$100.



SIRIUS COMPUTER

14600 GOLDEN WEST STREET SUITE A-101 WESTMINSTER, CA 92683 (714) 895-2229

Years active in TPM:

THE COMPANY

Service Locations: 1 Total Service Employees: 20
Repair Depots: 1 Total Service Management: 2
Field Engineers: 15
Field Support Specialists: 2

Geographic Coverage: SOUTHERN CALIFORNIA

PRODUCTS SERVICED

- Mainframes
- Minicomputers
- Microcomputers
- Peripherals

BRANDS SERVICED

DATA GENERAL, WANG, KENNEDY, PRINTRONIX, DATAPRODUCTS, AND OTHERS

SERVICES PROVIDED

<u>x</u>	Manufacturer Warranty Preventive Maintenance Engineering Changes Software Maintenance Equipment Sale/Lease	x x	Installation/Relocation Remedial Maintenance Conversion Upgrade Programming/Consulting	<u>x</u>	Refurbishment Training Disaster Recovery File Conversion
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SERVICE DELIVERY MODES

BUSINESS BASE

On-Site Service	90%	Contract Based Service	85%
Depot Repair	10%	Flat Fee Per Incident	0%
Remote Support Services	0%	Hourly/Per Call	15%

Prime time hourly per call rate is \$ 75.



SYSTEMS INDUSTRIES
1855 BARBER LANE
MILPITAS, CA 95035
(408) 942-1212

1985 TPM Revenues: \$ 20.0 million

Percent growth 1986: 10% Years active in TPM: 17

THE COMPANY

Service Locations: 70
Repair Depots: 1

Total Service Employees: 209
Total Service Management: 17
Field Engineers: 180

Field Support Specialists: 12

Geographic Coverage: NATIONWIDE

PRODUCTS SERVICED

- Peripherals

BRANDS SERVICED

FUJITSU, CDC, TELEX, OTHERS

SERVICES PROVIDED

x Manufacturer Warranty
x Preventive Maintenance
x Engineering Changes
x Software Maintenance

x Installation/Relocation
x Remedial Maintenance
x Conversion Upgrade
Programming/Consulting

x Refurbishment
Training
Disaster Recovery
File Conversion

Equipment Sale/Lease

BUSINESS BASE

On-Site Service 90%

Contract Based Service 100%

Depot Repair

10%

Flat Fee Per Incident 0%

Remote Support Services 0%

Hourly/Per Call

0%

Prime time hourly per call rate is \$115.



TELOS CORPORATION 3420 OCEAN PARK BLVD.

3420 OCEAN PARK BLVD. SANTA MONICA, CA 90405 (213) 450-2424 1985 TPM Revenues: \$ 8.0 million

Percent growth 1986: 25% Years active in TPM: 11

THE COMPANY

Service Locations: 46 Total Service Employees: 130
Repair Depots: 1 Total Service Management: 7
Parts Depots: 46 Field Engineers: 118
Field Support Specialists: 5

Geographic Coverage: WESTERN AND CENTRAL U.S.

PRODUCTS SERVICED

- Minicomputers
- Microcomputers
- Peripherals

BRANDS SERVICED

IBM, NAS, DEC, HP, OTHERS

SERVICES PROVIDED

Manufacturer Warranty X Preventive Maintenance Engineering Changes Software Maintenance Equipment Sale/Lease	x Installation/Relocation x Remedial Maintenance x Conversion Upgrade x Programming/Consulting	x Refurbishment x Training x Disaster Recovery File Conversion
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SERVICE DELIVERY MODES

BUSINESS BASE

On-Site Service	95%	Contract Based Service	95%
Depot Repair	5%	Flat Fee Per Incident	0%
Remote Support Services	0%	Hourly/Per Call	5%



TERMINALS UNLIMITED, INC. 360 S. WASHINGTON STREET FALLS CHURCH, VA 22046 (703) 237-8666

Percent growth 1986: 10% Years active in TPM: 5

THE COMPANY

Service Locations: 10 Total Service Employees: 22
Repair Depots: 1 Total Service Management: 4
Parts Depots: 1 Field Engineers: 18

Geographic Coverage: NATIONWIDE

PRODUCTS SERVICED

- Microcomputers
- Peripherals

BRANDS SERVICED

IBM, QUME, TANDON, MULTI TECH, CORDATA, STAR MICRONICS, DATASOUTH, AND OTHERS

SERVICES PROVIDED

x	Manufacturer Warranty Preventive Maintenance Engineering Changes Software Maintenance Equipment Sale/Lease	x Installation/Relocation x Remedial Maintenance x Conversion Upgrade x Programming/Consulting	x	Refurbishment Training Disaster Recovery File Conversion
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SERVICE DELIVERY MODES

BUSINESS BASE

On-Site Service	70%	Contract Based Service	90%
Depot Repair	30%	Flat Fee Per Incident	0%
Remote Support Services	0%	Hourly/Per Call	10%

Prime time hourly per call rate is \$ 80.



TRANS DATACORP 1985 TPM Revenues: \$ 5.0 million 1717 OLD COUNTY ROAD BELMONT, CA 94002 Years active in TPM: 11 (415) 591-5705 THE COMPANY Total Service Employees: 90 Service Locations: 1 Repair Depots: 1 Geographic Coverage: NATIONWIDE PRODUCTS SERVICED - Peripherals BRANDS SERVICED CDC, CENTURY DATA, AMPEX, DATA GENERAL, DIABLO, ISS SERVICES PROVIDED x Refurbishment Installation/Relocation Manufacturer Warranty Installation/Relocation
Preventive Maintenance X Remedial Maintenance
Engineering Changes Conversion Upgrade
Software Maintenance Programming/Consulting Training Disaster Recovery Programming/Consulting File Conversion Equipment Sale/Lease BUSINESS BASE SERVICE DELIVERY MODES

 On-Site Service
 0%
 Contract Based Service
 0%

 Depot Repair
 100%
 Flat Fee Per Incident
 100%

 Remote Support Services
 0%
 Hourly/Per Call
 0%



TRW MEDICAL ELECTRONICS DIV.

3555 WOODHEAD DRIVE NORTH BROOK, IL 60062 (312) 564-5510 1985 TPM Revenues: \$ 20.0 million

Percent growth 1986: 25% Years active in TPM: 15

THE COMPANY

Service Locations:	12	Total Service Employees:	270
Repair Depots:		Total Service Management:	25
Parts Depots:	12	Field Engineers:	150
Tures sepond		Field Support Specialists:	95

Geographic Coverage: NATIONWIDE

PRODUCTS SERVICED

- Mainframes
- Minicomputers Microcomputers
- Peripherals

BRANDS SERVICED

IBM, DATA GENERAL, PERKIN ELMER

SERVICES PROVIDED

x Manufacturer Warranty x Preventive Maintenance x Engineering Changes x Software Maintenance x Equipment Sale/Lease	x Installation/Relocation x Remedial Maintenance x Conversion Upgrade x Programming/Consulting	x Refurbishment x Training x Disaster Recovery x File Conversion
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SERVICE DELIVERY MODES

BUSINESS BASE

On-Site Service	75%	Contract Based Service	85%
Depot Repair	25%	Flat Fee Per Incident	0%
Remote Support Services	0%	Hourly/Per Call	15%

Prime time hourly per call rate is \$ 85.



UNITED COMPUTER SYSTEMS, INC. 10564 PROGRESS WAY

CYPRESS, CA 90630 (714) 220-2931

1985 TPM Revenues: \$ 1.0 million

Percent growth 1986: 2% Years active in TPM: 2

THE COMPANY

Service Locations: 1 Total Service Employees: 15
Repair Depots: 1 Total Service Management: 4
Parts Depots: 1
Field Support Specialists: 11

Geographic Coverage: CALIFORNIA

PRODUCTS SERVICED

- Minicomputers
- Microcomputers
- Peripherals
 Telecommunications

BRANDS SERVICED

PERKIN ELMER, IBM, DUCOM, AT&T

SERVICES PROVIDED

 x
 Manufacturer Warranty
 x
 Installation/Relocation
 x
 Refurbishment

 x
 Preventive Maintenance
 x
 Remedial Maintenance
 x
 Training

 x
 Engineering Changes
 x
 Conversion Upgrade
 x
 Disaster Recovery

 x
 Software Maintenance
 x
 Programming/Consulting
 x
 File Conversion

SERVICE DELIVERY MODES

BUSTNESS BASE

 On-Site Service
 90%
 Contract Based Service
 10%

 Depot Repair
 10%
 Flat Fee Per Incident
 0%

 Remote Support Services
 0%
 Hourly/Per Call
 90%



URS CORPORATION
ONE POPE STREET
WAKEFIELD, MT 01880
(617) 438-4300

1985 TPM Revenues: \$ 10.0 million Percent growth 1986: 30%

Years active in TPM: 17

THE COMPANY

Service Locations: 1 Total Service Employees: 30
Repair Depots: 1 Total Service Management: 7
Field Engineers: 20
Field Support Specialists: 3

Geographic Coverage: NEW ENGLAND

PRODUCTS SERVICED

- Microcomputers - Peripherals

BRANDS SERVICED

T BM

SERVICES PROVIDED

 Manufacturer Warranty
 x
 Installation/Relocation
 x
 Refurbishment

 x
 Preventive Maintenance
 Remedial Maintenance
 Training
 Training

 x
 Engineering Changes
 x
 Conversion Upgrade
 x
 Disaster Recovery

 x
 Equipment Sale/Lease
 Programming/Consulting
 x
 File Conversion

SERVICE DELIVERY MODES

BUSINESS BASE

 On-Site Service
 100%
 Contract Based Service
 95%

 Depot Repair
 0%
 Flat Fee Per Incident
 0%

 Remote Support Services
 0%
 Hourly/Per Call
 5%

Prime time hourly per call rate is \$ 70.



W.A. BROWN INSTRUMENTS, INC. P.O. BOX 513

ORLANDO, FL 32802 (305) 425-5505 1985 TPM Revenues: \$ 1.5 million

Percent growth 1986: 68% Years active in TPM: 15

THE COMPANY

Service Locations: 8 Total Service Employees: 22
Repair Depots: 1 Total Service Management: 1
Parts Depots: 8 Field Engineers: 12
Field Support Specialists: 9

Geographic Coverage: SOUTH EASTERN U.S.

PRODUCTS SERVICED

- Peripherals

BRANDS SERVICED

NEC, VISUAL, ESPRIT, INTERMEC, HAZELTINE, CIE, IMAGEN, GENICOM

SERVICES PROVIDED

 x
 Manufacturer Warranty
 x
 Installation/Relocation
 x
 Refurbishment

 x
 Preventive Maintenance
 x
 Remedial Maintenance
 x
 Training

 Engineering Changes
 x
 Conversion Upgrade
 Disaster Recovery

 Software Maintenance
 x
 Programming/Consulting
 File Conversion

SERVICE DELIVERY MODES

BUSINESS BASE

 On-Site Service
 75%
 Contract Based Service
 75%

 Depot Repair
 10%
 Flat Fee Per Incident
 10%

 Remote Support Services
 15%
 Hourly/Per Call
 15%

Prime time hourly per call rate is \$ 85.

