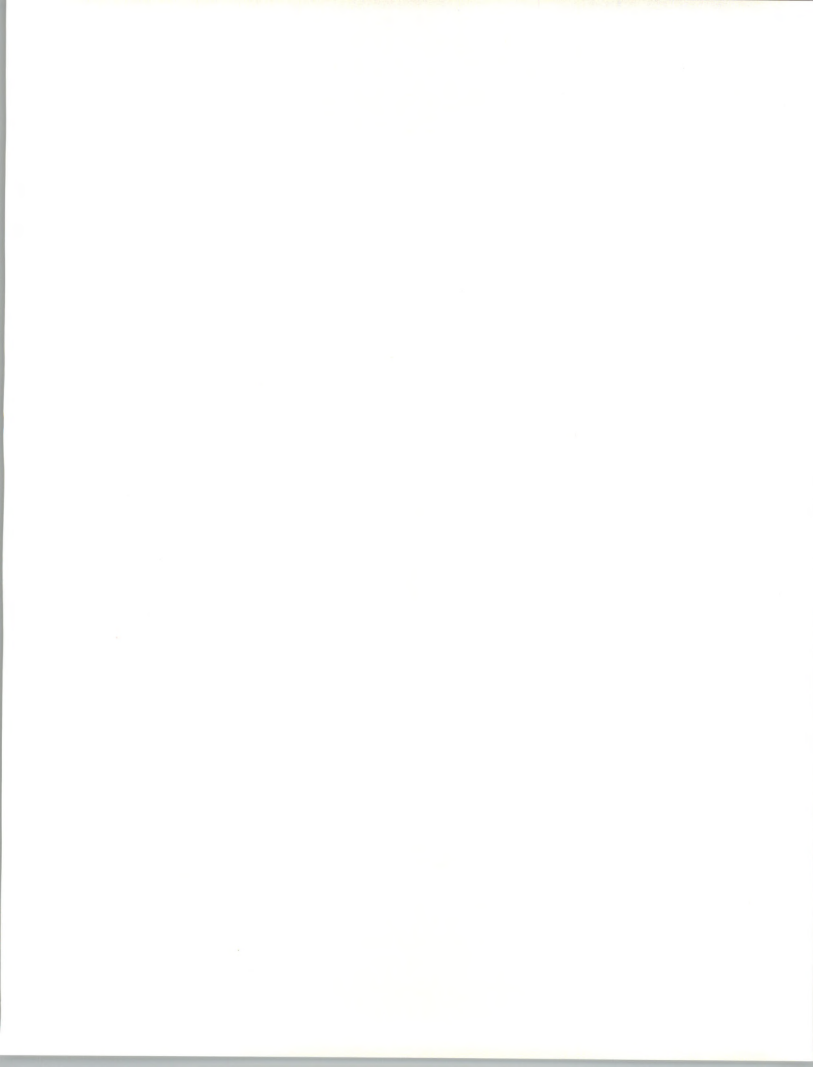


Getting The Most Out Of Customer Satisfaction Surveys

Keith Hocking
INPUT Europe

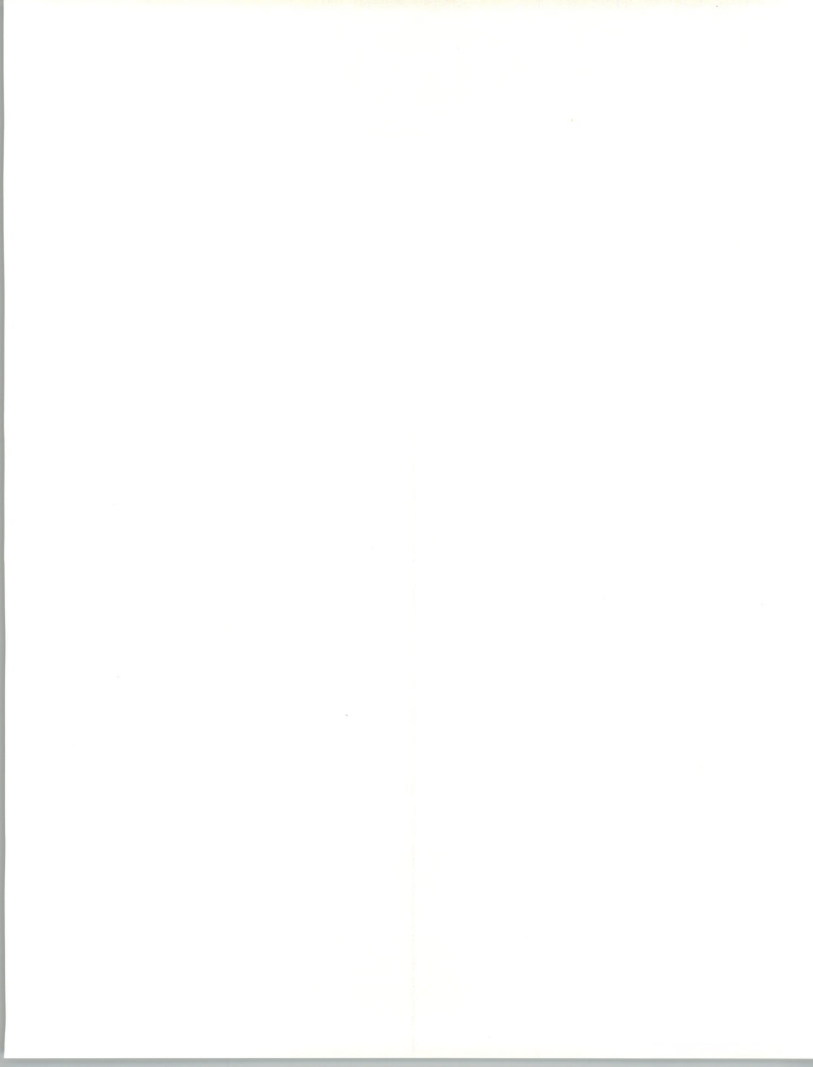


INPUT

- International research and consulting
- Offices
 - London - Washington
 - Paris - New York
 - Tokyo - California

INPUT
CEMKT-KH-3

Notes

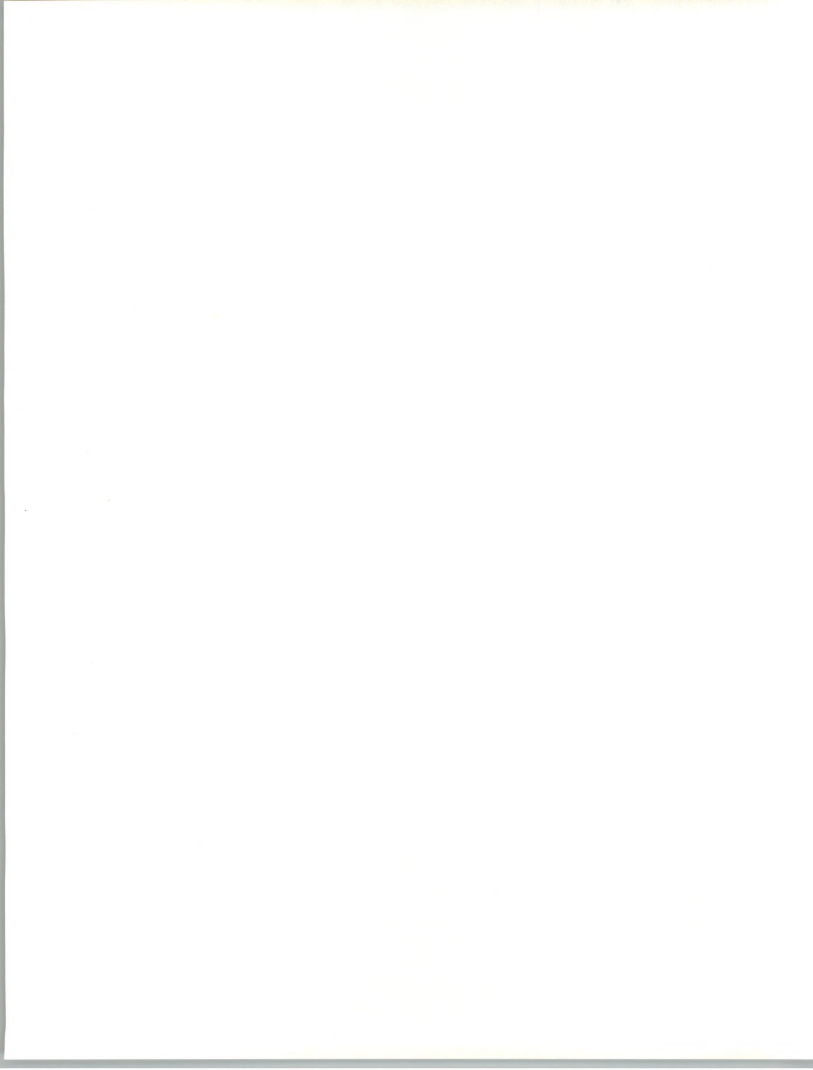


Customer Satisfaction Survey

- Measures satisfaction of customer with:
 - Support services provided
 - Support services *not* provided

INPUT
CEMKT-KH-4

Notes

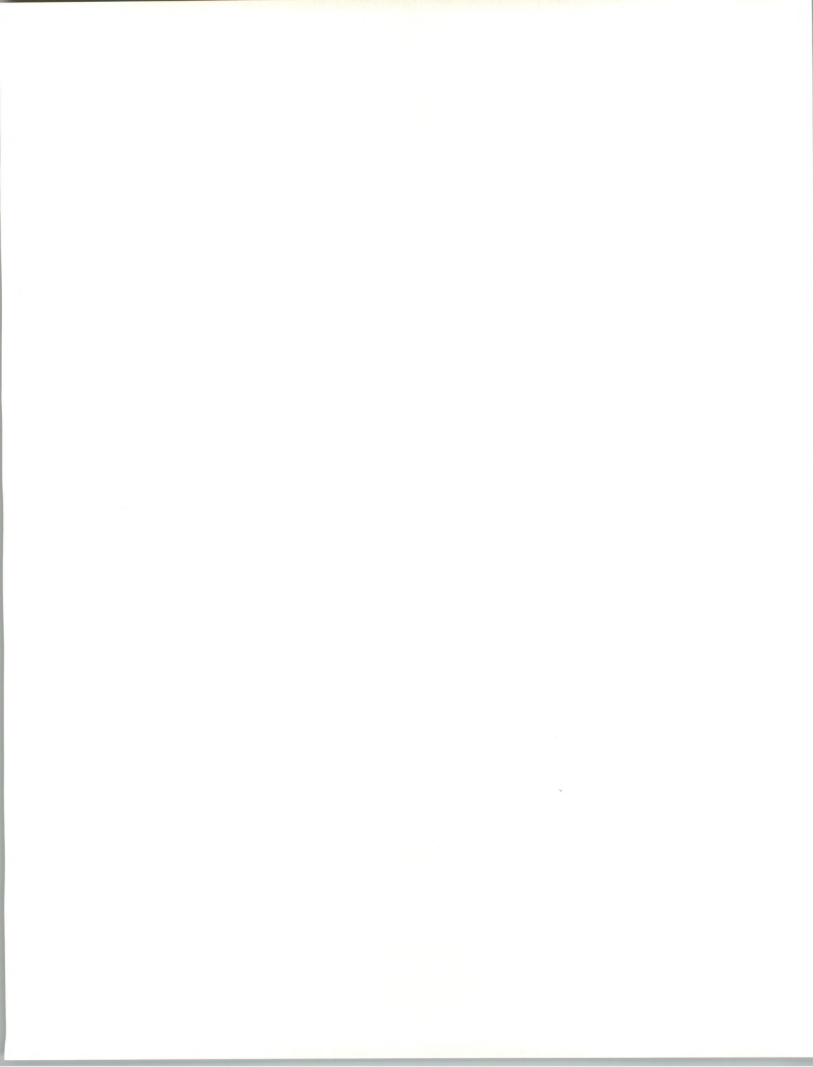


Customer Satisfaction Survey

- Compare your services to competition
- Reveal business opportunities
- Discover your service strengths and weaknesses

INPUT
CEMKT-KH-5

Notes



Customer Satisfaction Survey

- Create customer loyalty through satisfaction with service
- Control your accounts

INPUT
CEMKT-KH-6

Notes



Customer Satisfaction Survey

- In-house surveys
- Independent survey
- Both

INPUT
CEMKT-KH-7

Notes



Systems Software Service Satisfaction

- Engineer skills
- Telephone support
 - Fix speed
 - Accessibility
- Documentation
- Software updates
- Software installation

INPUT
CEMKT-KH-8

Notes

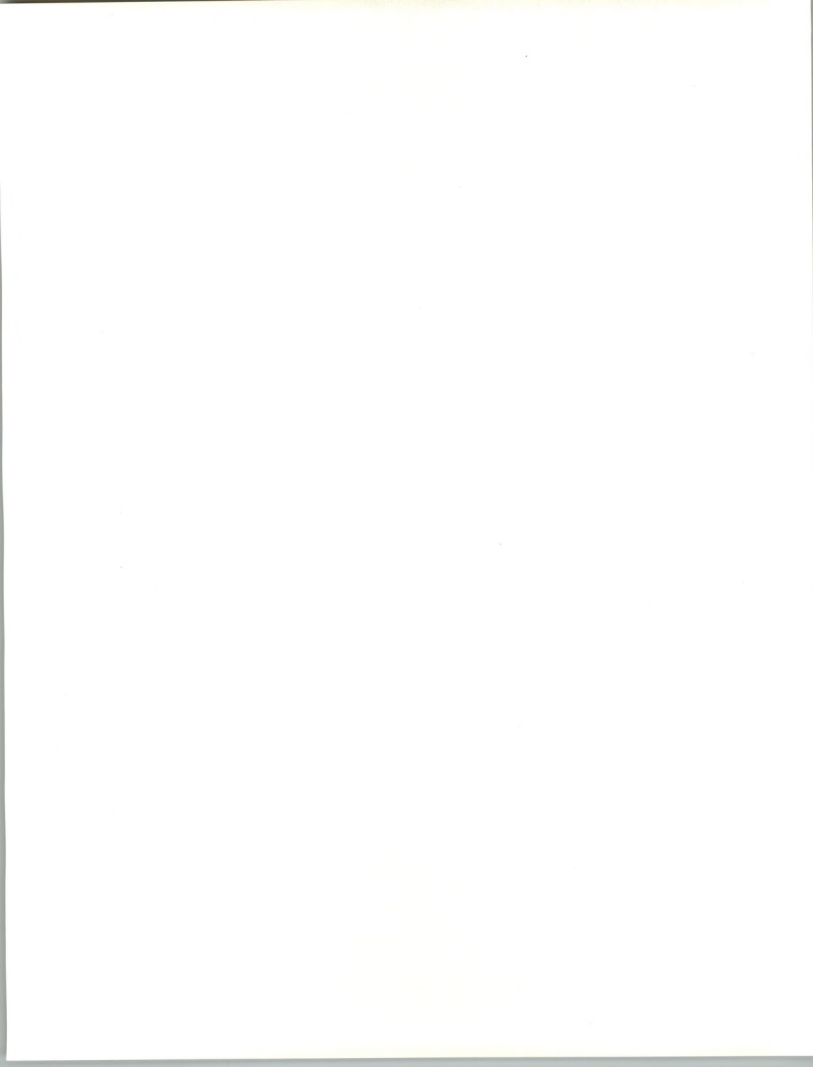


Systems Software Service Satisfaction

- Software training
- Hotline
- Capacity tuning
- On-site support
- Consultancy planning
- Remote diagnostics
- Software problem database

INPUT
CEMKT-KH-9

Notes

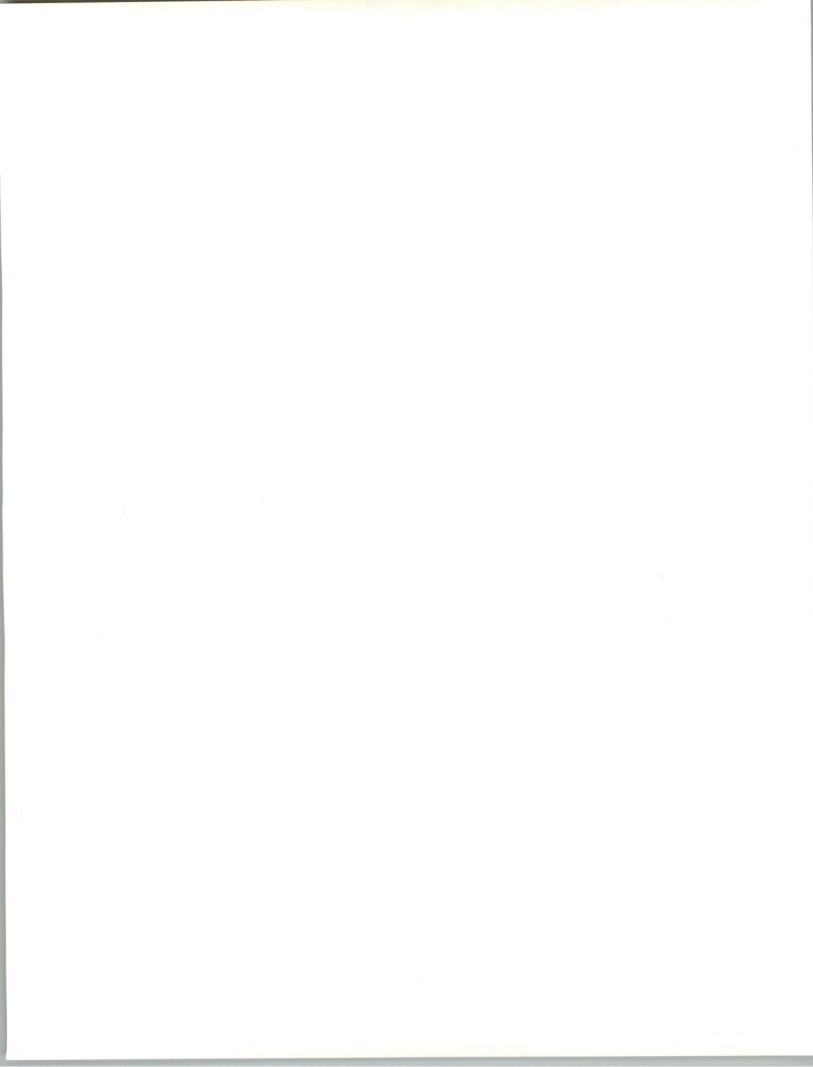


Hardware Service Satisfaction

- Spares availability
- Engineer skills
- Problem escalation
- Call handling
- Backup support
- Hardware training

INPUT
CEMKT-KH-10

Notes

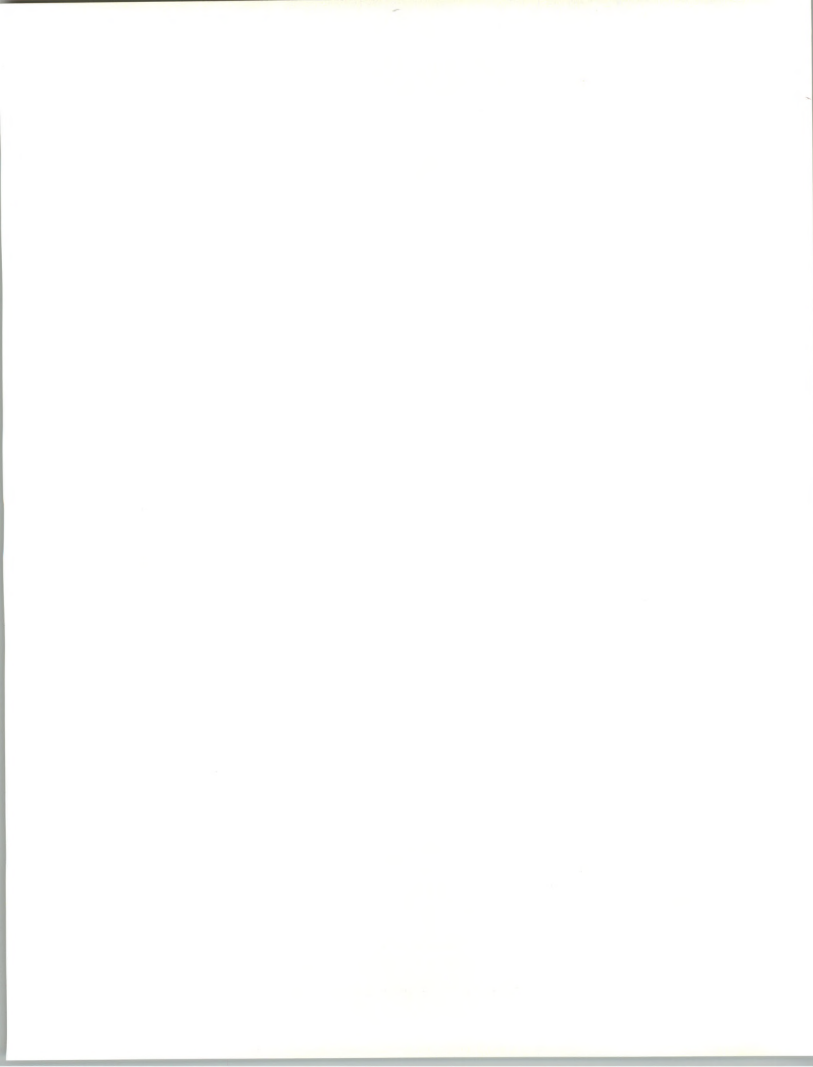


Hardware Service Satisfaction

- Telephone support
- Service administration
- Documentation
- Consultancy planning
- Remote diagnostics
- Out-of-hours service

INPUT
CEMKT-KH-11

Notes



Professional Services

- Environmental planning
- Facilities management
- 'Single-source' maintenance
- Network planning

INPUT
CEMKT-KH-12

Notes

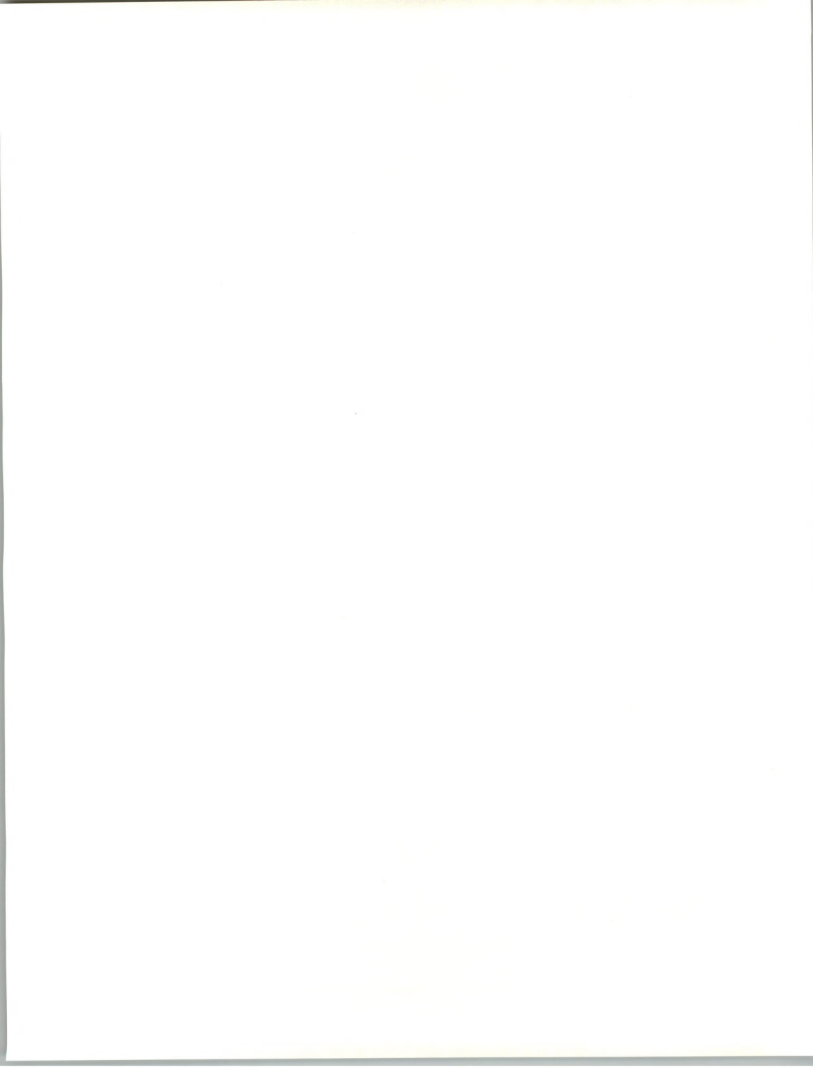


Professional Services

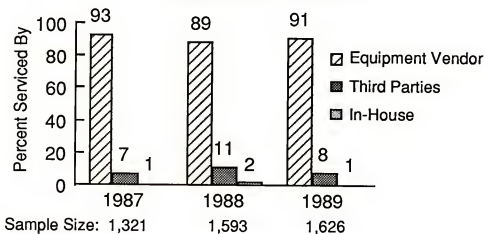
- Disaster recovery
- Cabling
- Software evaluation
- Consultancy

INPUT
CEMKT-KH-13

Notes



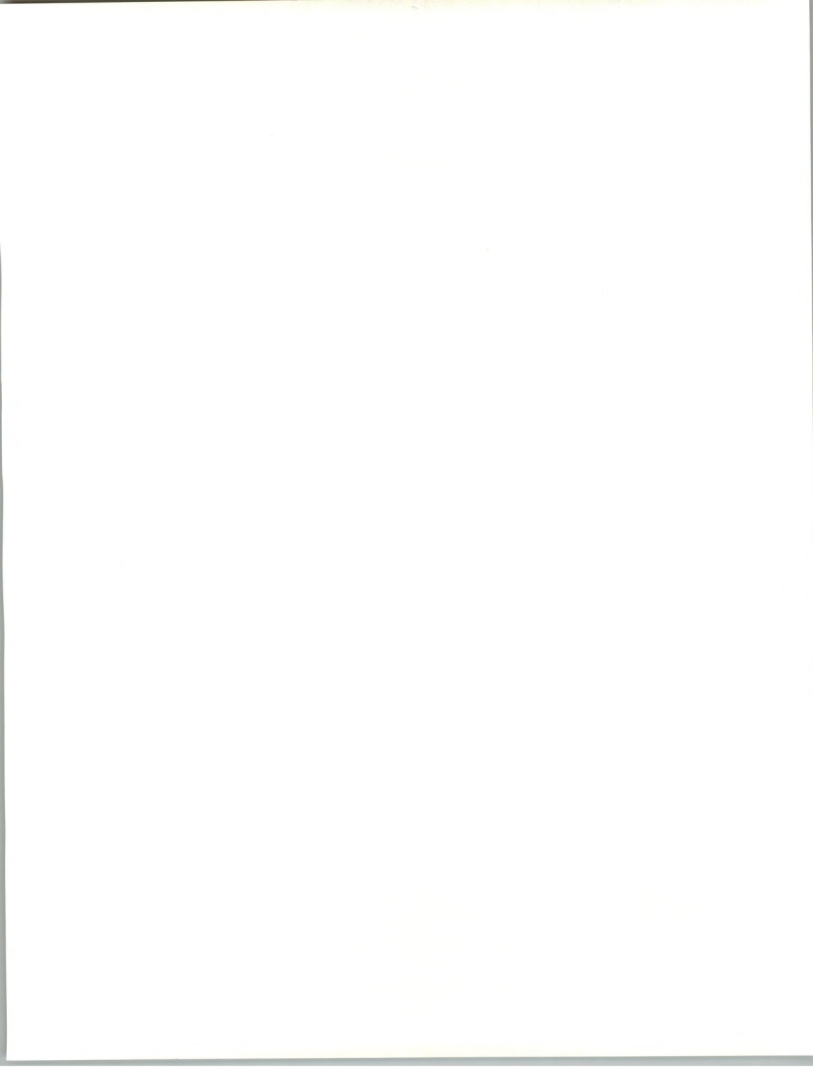
Service Vendor Trends Hardware Service



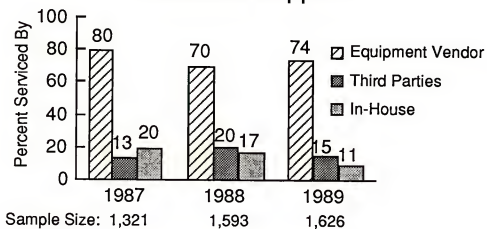
Percentages have been rounded.
Multiple responses permitted.

INPUT
CEMKT-KH-14

Notes



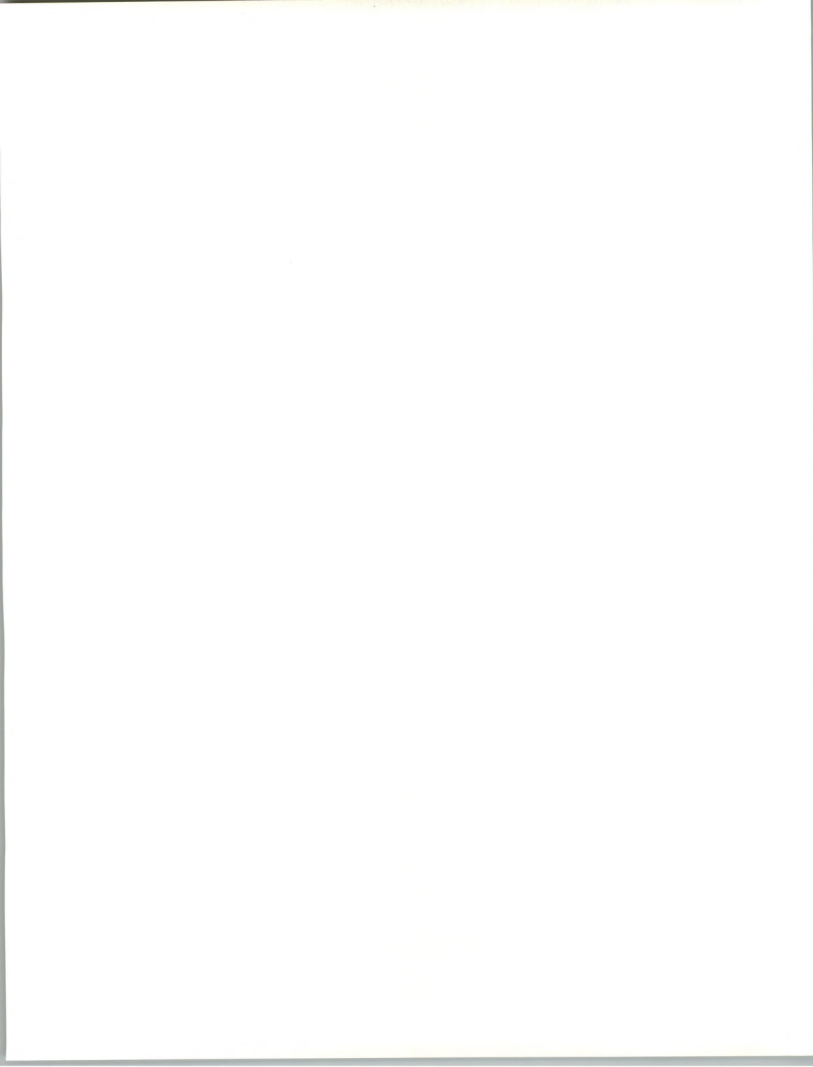
Service Vendor Trends Software Support



Percentages have been rounded.
Multiple responses permitted.

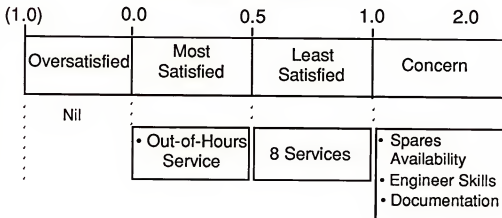
INPUT
CEMKT-KH-15

Notes



Hardware Service Satisfaction

Satisfaction Index (ΔSI)



INPUT
CEMKT-KH-16

Notes



Software Support Satisfaction

Satisfaction Index (ΔSI)

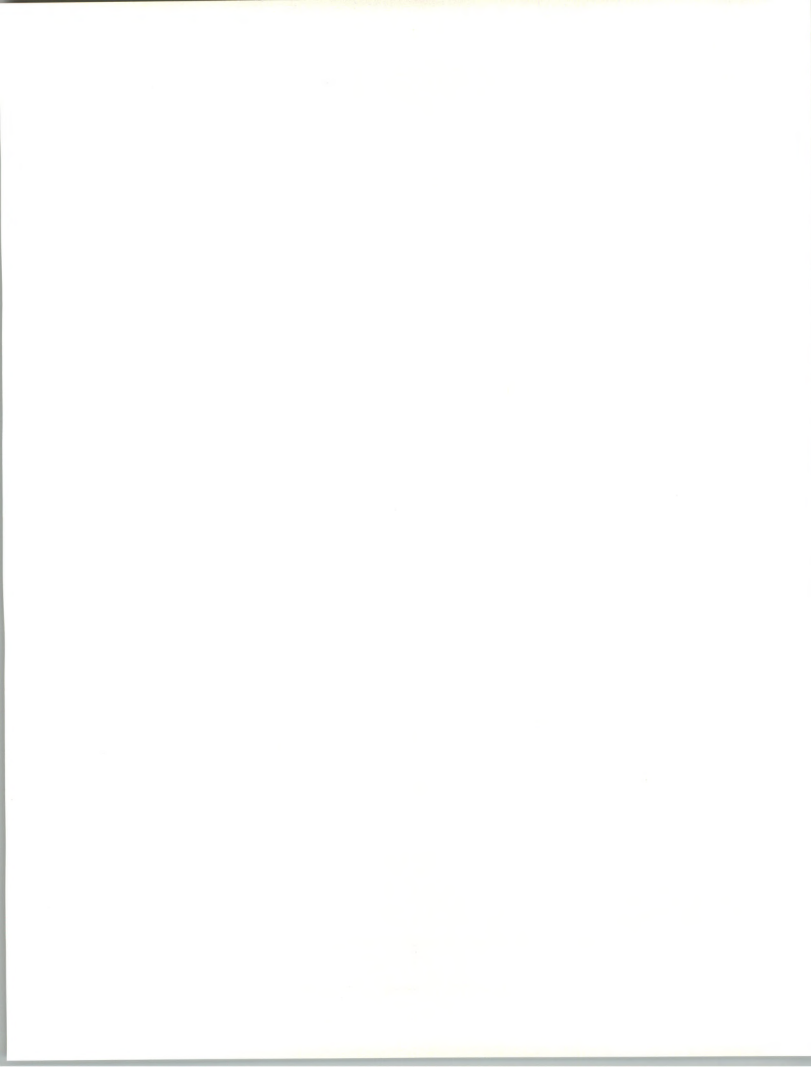
(1.0)	0.0	0.5	1.0	2.0
Oversatisfied	Most Satisfied	Least Satisfied	Concern	
Nil	Nil			

- Software Installation
- On-Site Support
- Consultancy/Planning

10 Services

INPUT
CEMKT-KH-17

Notes



Satisfaction Index (Δ SI)

2.0

Oversatisfied	Most Satisfied	Least Satisfied	Concern
---------------	----------------	-----------------	---------

- Netherlands
- Norway

- France
- W. Germany
- Italy
- Switzerland
- U.K.

- Belgium
- Spain
- Sweden

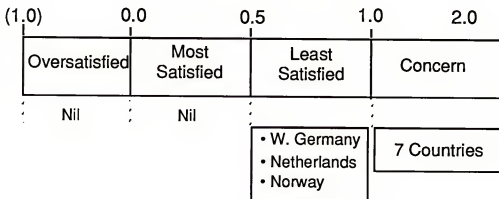
INPUT
CEMKT-KH-18

Notes



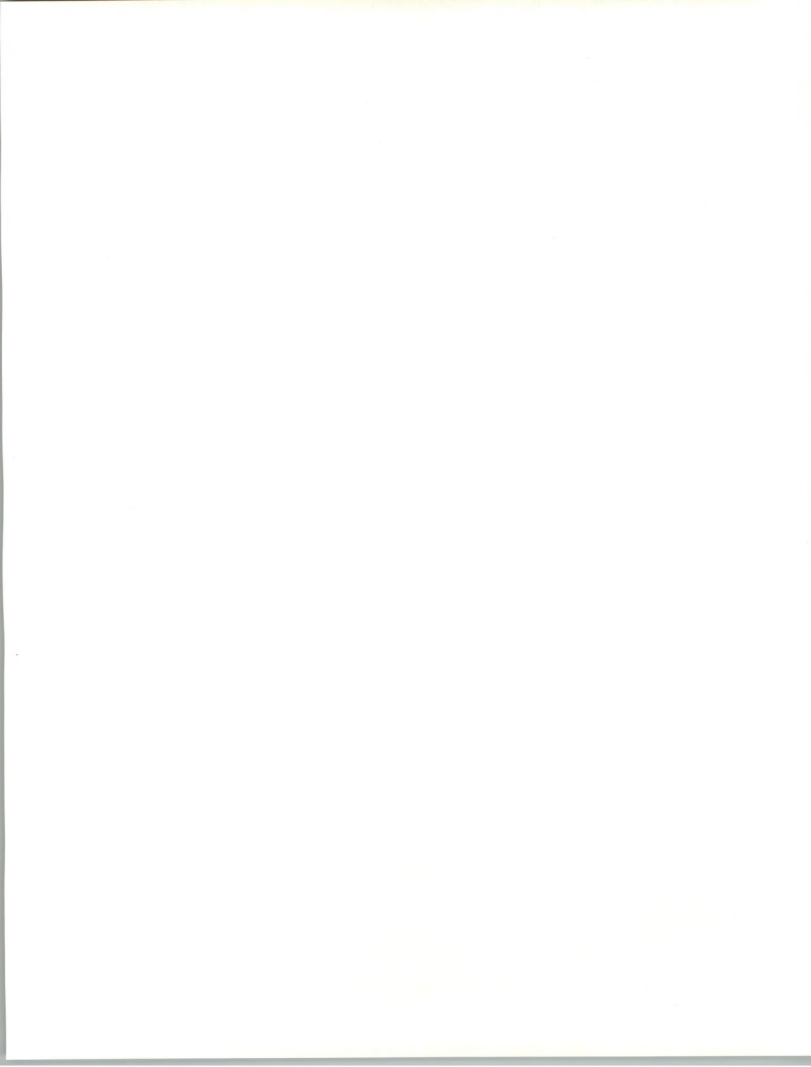
Country Comparisons Software Support Satisfaction

Satisfaction Index (Δ SI)



INPUT
CEMKT-KH-19

Notes



Major Issues and Trends

- Declining user satisfaction
- User concern with software support
- Hardware service concern
 - Spares availability
 - Engineer skills
 - Documentation

INPUT
CEMKT-KH-20a

Notes



Major Issues and Trends

- Increasing system failure rate
- Vendor software support quality image

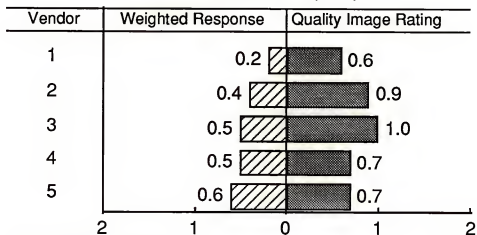
INPUT
CEMKT-KH-20b

Notes



Vendor Quality Image—Hardware Service

Satisfaction Index (Δ SI)



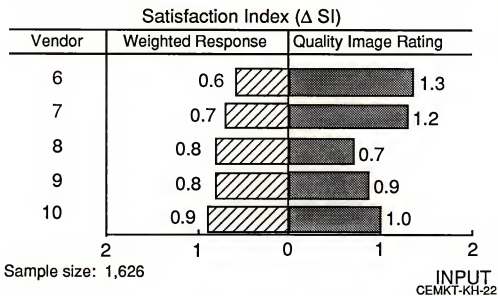
Sample size: 1,626

INPUT
CEMKT-KH-21

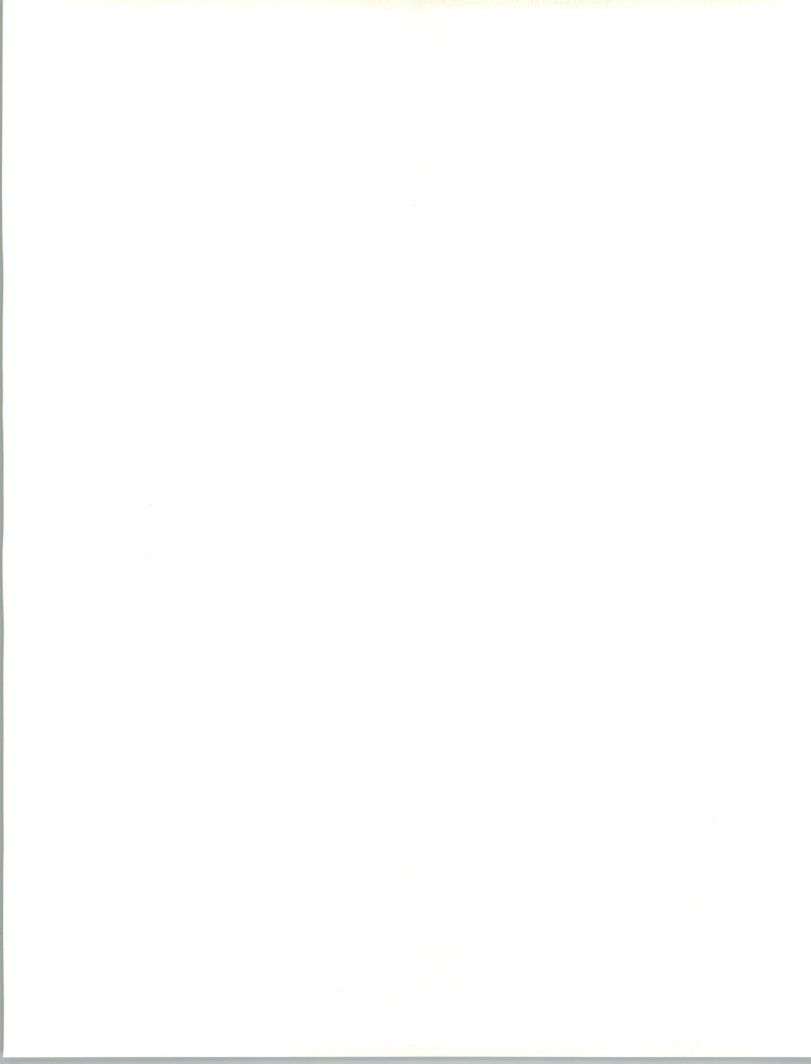
Notes



Vendor Quality Image—Hardware Service



Notes



Vendor Quality Image—Hardware Service

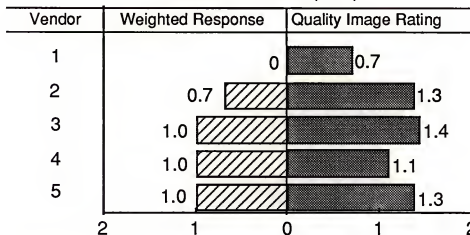


Notes



Vendor Quality Image—Software Support

Satisfaction Index (Δ SI)



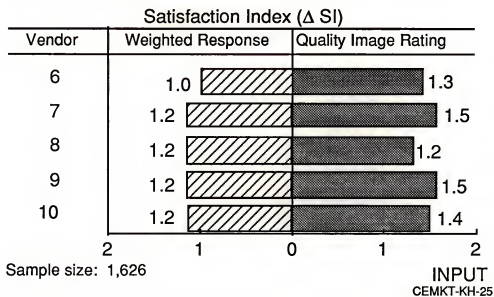
Sample size: 1,626

INPUT
CEMKT-KH-24

Notes



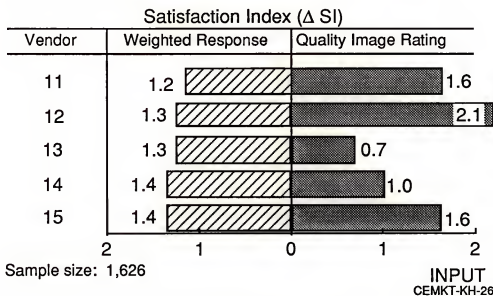
Vendor Quality Image—Software Support



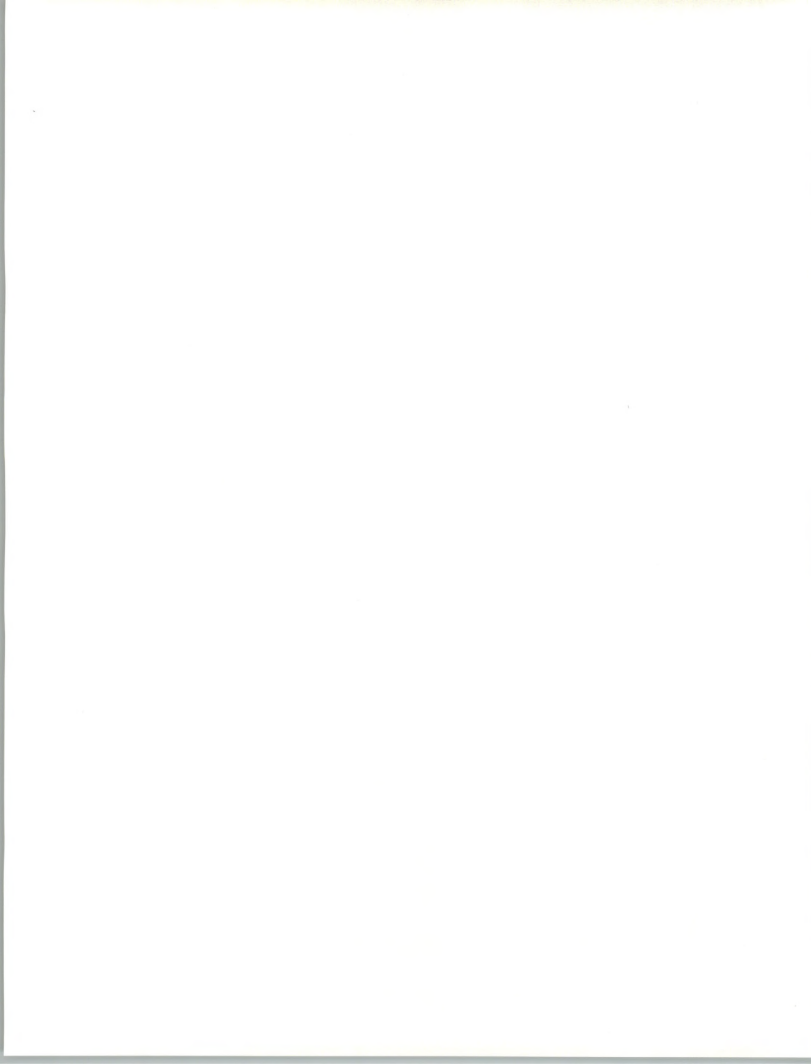
Notes



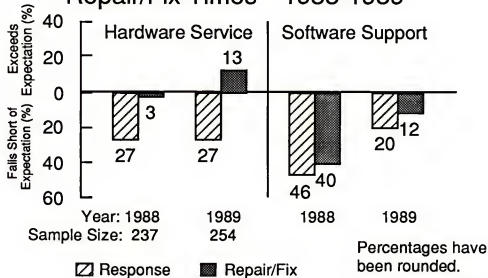
Vendor Quality Image—Software Support



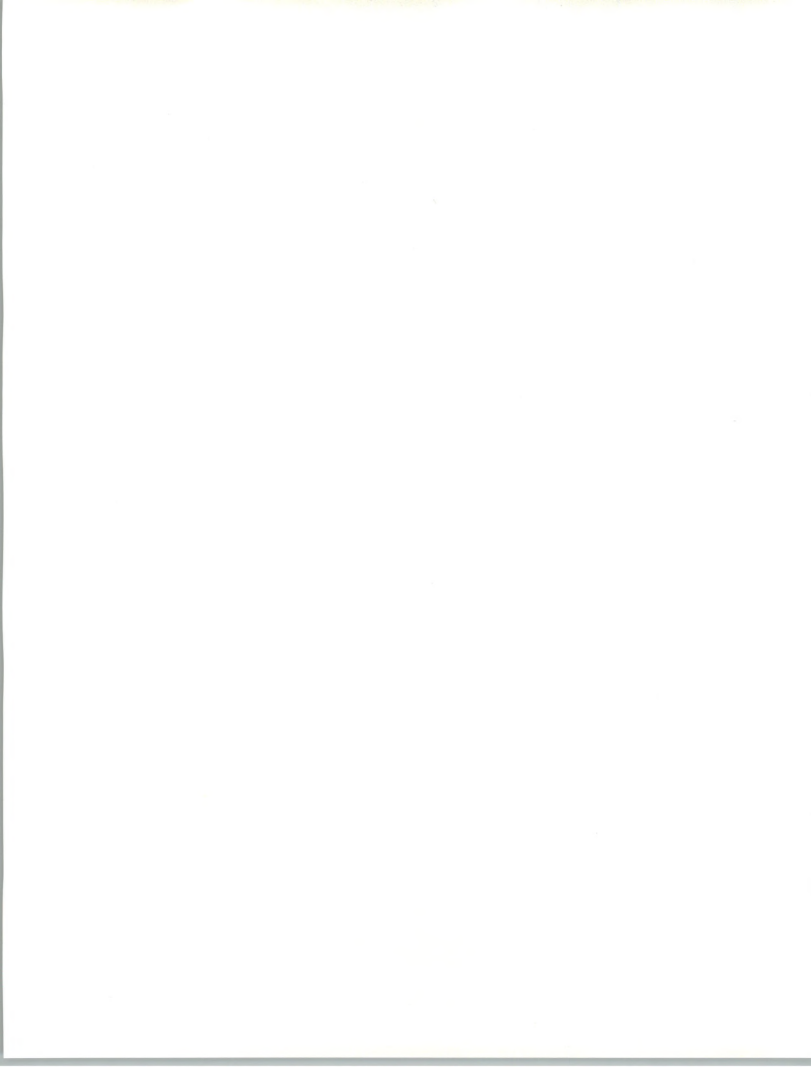
Notes



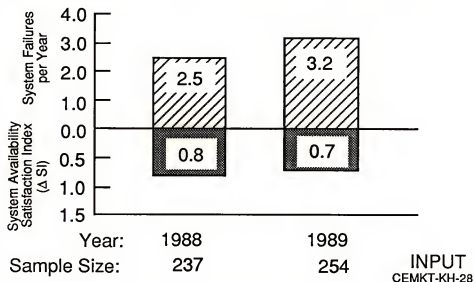
One Vendor's Trends in Response and Repair/Fix Times—1988-1989



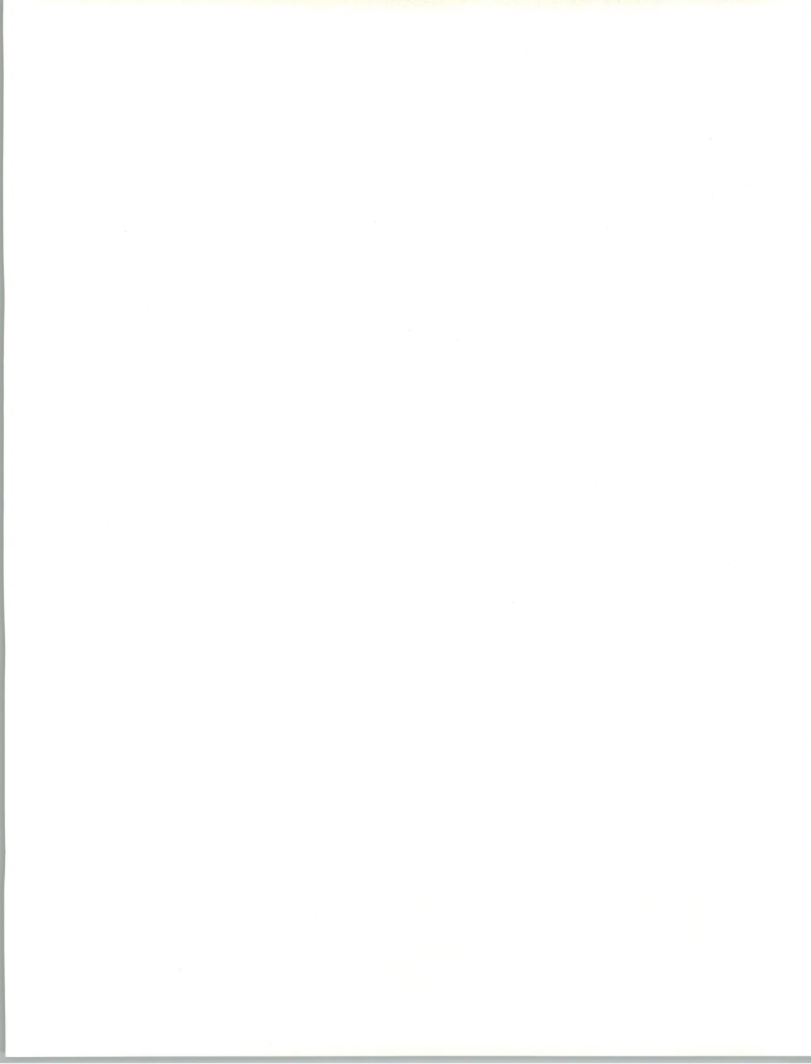
Notes



One Vendor's Trends in System Failure Rate and System Availability, 1988-1989



Notes

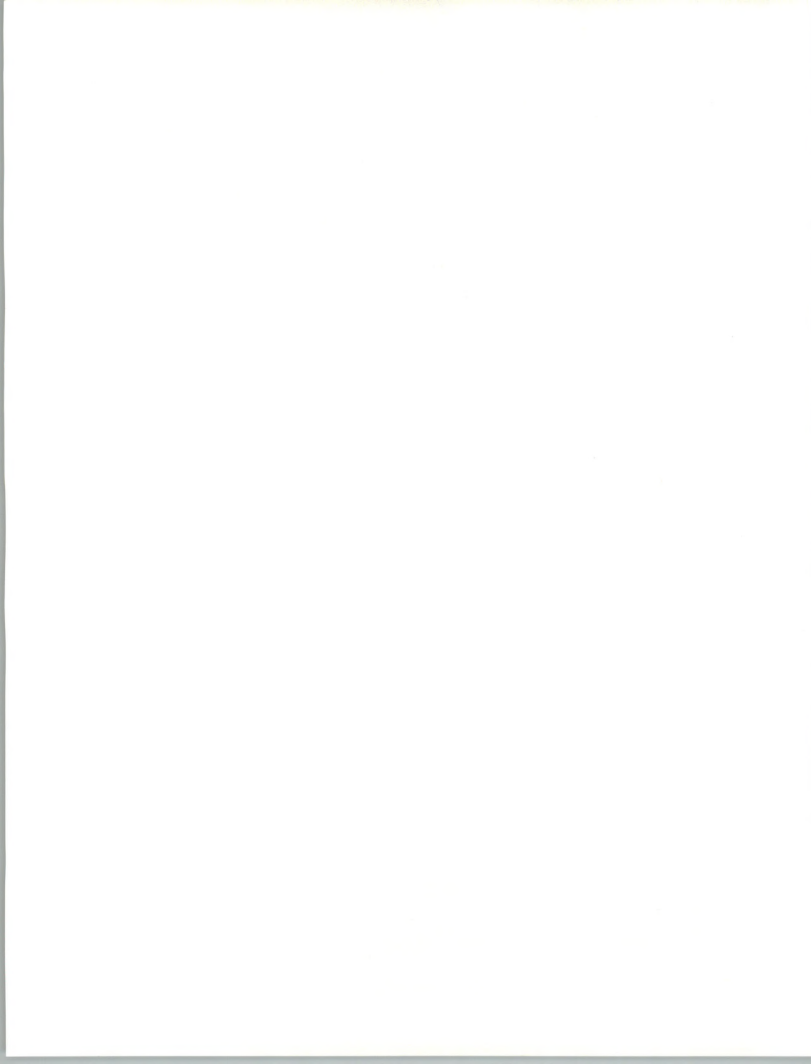


Benefits of Customer Satisfaction Surveys

- Measures *perceived* performance
- Reveals strengths and weaknesses of services
- Demonstrates vendor *cares*

INPUT
CEMKT-KH-29

Notes

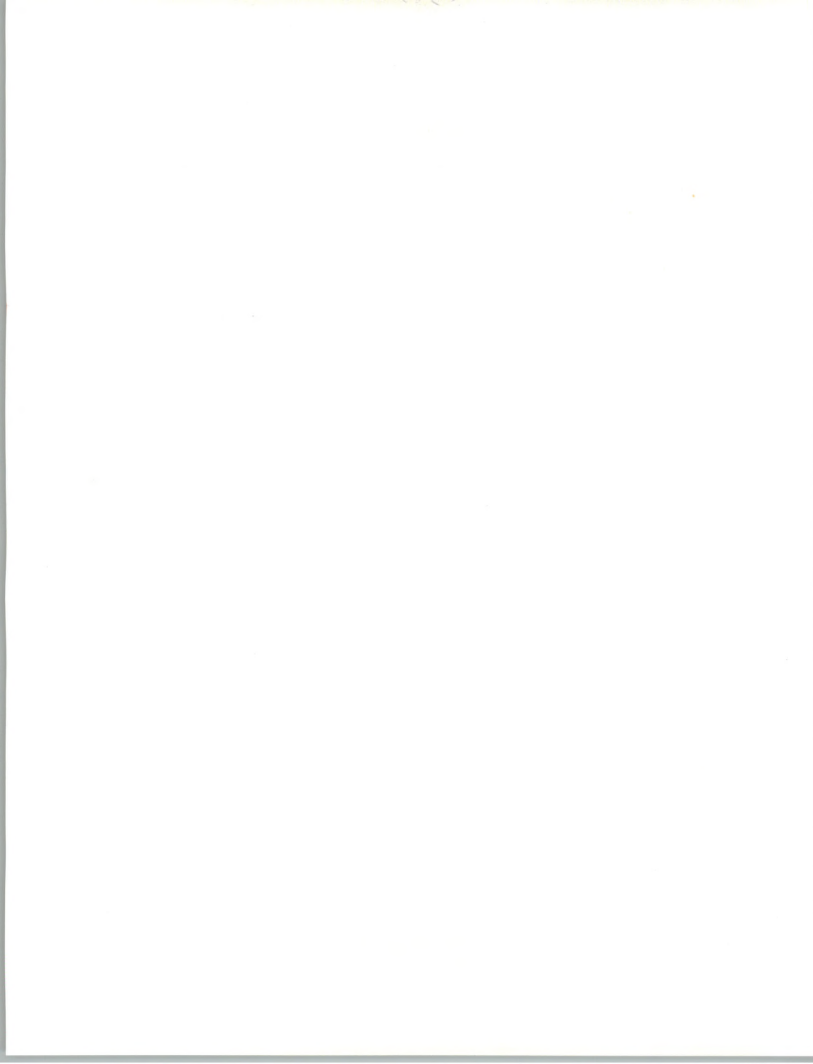


Benefits of Customer Satisfaction Surveys

- Gives competitive benchmark
- Highlights business opportunities
- Makes service more visible

INPUT
CEMKT-KH-30

Notes



About INPUT

INPUT provides planning information, analysis, and recommendations to managers and executives in the information processing industries. Through market research, technology forecasting, and competitive analysis, INPUT supports client management in making informed decisions.

Continuous-information advisory services, proprietary research/consulting, merger/acquisition assistance, and multiclient studies are provided to users and vendors of information systems and services (software, processing services, turnkey systems, systems integration, professional services, communications, systems/software maintenance and support).

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Formed as a privately held corporation in 1974, INPUT has become a leading international research and consulting firm. Clients include more than 100 of the world's largest and most technically advanced companies.

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Headquarters

1280 Villa Street
Mountain View, CA 94041-1194
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New York

959 Route 46 East, Suite 201
Parsippany, NJ 07054
(201) 299-6999
Telex 134630 Fax (201) 263-8341

Washington, D.C.

1953 Gallows Road, Suite 560
Vienna, VA 22182
(703) 847-6870 Fax (703) 847-6872

International

Europe

Piccadilly House
33/37 Regent Street
London SW1Y 4NF, England
(071) 493-9335 Fax (071) 629-0179

Paris

52, boulevard de Sébastopol
75003 Paris, France
(33-1) 42 77 42 77 Fax (33-1) 42 77 85 82

Tokyo

Saida Building
4-6, Kanda Sakuma-cho
Chiyoda-ku, Tokyo 101, Japan
(03) 864-0531 Fax (03) 864-4114



on 6th May 1990 our code
will change from 01 to 071

INPUT

PICCADILLY HOUSE
33/37 REGENT STREET, LONDON SW1Y 4NF
TEL: (01) 493 9335 TELEX: 27113
FAX: (01) 629 0179

FAX TRANSMITTAL FORM

DESTINATION : CALVIN WADE

FAX NUMBER : _____

ATTENTION : GRAPHICS

Telephone Number/Location _____

NUMBER OF PAGES: 1 of 2

CONFIDENTIAL CORRESPONDENCE: YES _____ NO ☒

URGENT : Calvin, YES ☒ NO _____

DESCRIPTION:

* MANY THANKS FOR CE-MAT SLIDES
AND HAND COPY.

* SORRY I MISSED ONE CONNECTION

* SEE AMENDED SLIDE

* MANY THANKS - SEND SLIDE TO ARRIVE
BY MONDAY 7 MAY

A

FROM : KEITH HOCKING

DATE : 30/4/90

INPUT : _____

Project Charge Code: _____

1000

1000

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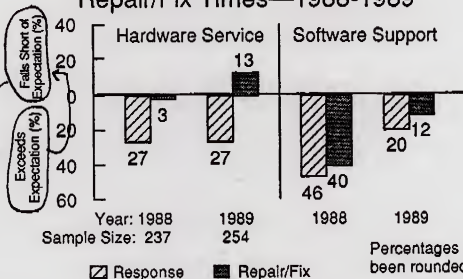
1000

1000

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One Vendor's Trends in Response and Repair/Fix Times—1988-1989

Calvin
Change
titles
over as
indicated
Thanks.
A



Percentages have been rounded.

CEMKT-KH-27

Notes

THE UNIVERSITY OF CHICAGO

LIBRARY

540 EAST 58TH STREET

CHICAGO, ILL. 60637

TEL: 773-936-5000

FAX: 773-936-5000

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FROM INPUT LTD

4.27.1990 14:46

P. 1

NEW DRILLING CODE

on 6th May 1990 our code
will change from 01 to 071

INPUT

PICCADILLY HOUSE
33/37 REGENT STREET, LONDON SW1Y 4NF
TEL: (01) 493 9335 TELEX: 27113
FAX: (01) 829 0179

FAX TRANSMITTAL FORM

DESTINATION : MV

FAX NUMBER : _____

ATTENTION : CALVIN WADG

Telephone Number/Location _____

NUMBER OF PAGES: 1 of 1

CONFIDENTIAL CORRESPONDENCE: YES _____ NO ☒

URGENT : YES ☒ NO _____

DESCRIPTION: Calvin

• CG - MKT PRESENTATION

• COLLECTIONS O.K.

• MANY THANKS - GOOD WORK

Keith

FROM : KEITH HOCKING

DATE : 27/4/90

INPUT : _____

Project Charge Code: _____

1871

1872

1873

1874

1875

1876

1877

1878

1879

1880

1881

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1883

1884

1885

1886

1887

1888

1889

1890

1891

1892

1893

INPUT

PICCADILLY HOUSE
33/37 REGENT STREET, LONDON SW1Y 4NF
TEL: (01) 493 9335 TELEX: 271113
FAX: (01) 629 0179

FAX TRANSMITTAL FORM

DESTINATION: MV
FAX NUMBER : _____
ATTENTION : C. WADE
Telephone Number/Location _____

NUMBER OF PAGES: 1 of 3

CONFIDENTIAL CORRESPONDENCE YES _____ NO ☒

URGENT YES ☒ NO _____

DESCRIPTION Calvin,

- AMENDMENTS TO CE-MKT PRESENTATION
- 6 SLIDES - DELETE VENDOR NAMES - NUMAGN ONLY
- MANY THANKS FOR PROMPT FAX
- PLEASE FAX AMEND GO SLIDES
- I LIKE THE 4 SLIDES / PAGE
(COST EFFICIENT FOR FAX & EASY TO CHECK!)
- BEST REGARDS 

FROM: KEITH HOCKING
DATE: 25 APRIL 1990
INPUT
Project Charge Code: _____

1891

INPUT

PICCADILLY HOUSE
33/37 REGENT STREET, LONDON SW1Y 4NP
TEL: (01) 493 9335 TELEX: 27113
FAX: (01) 629 0179

FAX TRANSMITTAL FORM

DESTINATION: MV
FAX NUMBER: GRAPHICS
ATTENTION: ANDREA JERIS
Telephone Number/Location _____

NUMBER OF PAGES: 1 of 23

CONFIDENTIAL CORRESPONDENCE YES _____ NO ☒

URGENT YES ☒ NO _____

DESCRIPTION

• SLIDES NG600 FOR PRESENTATION
MONDAY 7TH MAY

• CAN YOU MAKE + SHIP TO ARRIVE
LONDON FRIDAY 4 MAY LATEST ?

• MANY THANKS

Keith

FROM: KEITH HOCKING

DATE: 24 APRIL 1990

INPUT

Project Charge Code: _____

CEMKT

CHC KH

11-17, 18

GETTING THE MOST
OUT OF CUSTOMER
SATISFACTION SURVEYS

1



Keith Hocking

INPUT EUROPE

2

1

28

FROM INPUT LTD

4.24.1990 16:01

P. 3

INPUT

- INTERNATIONAL RESEARCH AND
CONSULTING

- OFFICES
 - LONDON
 - PARIS
 - TOKYO
 - WASHINGTON
 - NEW YORK
 - CALIFORNIA
- 

3

2

FROM INPUT LTD

4.24.1990 16:01

P. 4

CUSTOMER SATISFACTION
SUMMARY

MEASURES

- ~~MEASURE~~ SATISFACTION OF CUSTOMER WITH

— SUPPORT SERVICES PROVIDED

— SUPPORT SERVICES NOT PROVIDED



4

3



~~What~~ *What?*

- COMPARE YOUR SERVICES TO
COMPETITION
- REVEAL BUSINESS OPPORTUNITIES
- DISCOVER ~~PROBLEM AREAS~~
YOUR SERVICE STRENGTHS
AND WEAKNESSES



5

2

- CREATE CUSTOMER LOYALTY
THROUGH SATISFACTION WITH SERVICE
- CONTROL YOUR ACCOUNTS



FROM INPUT LTD

4.24.1990 16:03

P. 7

- IN - HOUSE SURVEYS
- INDEPENDENT SURVEY
- BOTH



7



SYSTEMS SOFTWARE SERVICE SATISFACTION

- ENGINEER SKILLS
 - TELEPHONE SUPPORT - FIX SPEED
- ACCESSIBILITY
 - DOCUMENTATION
 - SOFTWARE UPDATES
 - SOFTWARE INSTALLATION
-
- SOFTWARE TRAINING
 - HOTLINE
 - CAPACITY TUNING
 - ON-SITE SUPPORT
 - CONSULTANCY PLANNING
 - REMOTE DIAGNOSTICS
 - SOFTWARE PROBLEM DATABASE

8

9

10

2

SERVICE

HARDWARE SATISFACTION

- SPACE AVAILABILITY
 - ENGINEER SKILLS
 - PROBLEM ESCALATION
 - CALL HANDLING
 - BACK-UP SUPPORT
 - HARDWARE TRAINING
-
- TELEPHONE SUPPORT
 - SERVICE ADMINISTRATION
 - DOCUMENTATION
 - CONSULTANCY PLANNING
 - REMOTE DIAGNOSTICS
 - OUT-OF-HOURS SERVICE

10



11

01

—

14

PROFESSIONAL SERVICES

- ENVIRONMENTAL PLANNING
- FACILITIES MANAGEMENT
'SINGLE SOURCE'
- ~~MAINTENANCE~~ MAINTENANCE
- NETWORK PLANNING

12

-
- DISASTER RECOVERY
 - CABLING
 - SOFTWARE EVALUATION
 - CONSULTANCY

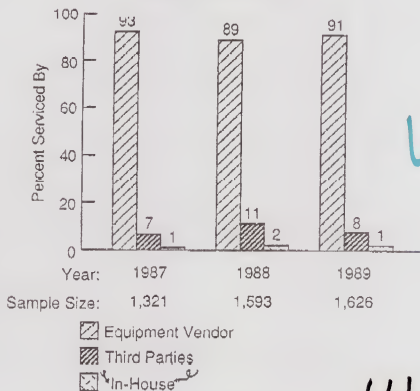
13

21

21

CAE9 III-15

Service Vendor Trends Hardware Service



Percentages have been rounded.
Multiple responses permitted.

14

the 1990s, the number of people in the UK who are employed in the public sector has increased by 1.5 million, from 2.5 million in 1980 to 4 million in 1995 (Department of Health 1996).

There is a growing emphasis on the need to improve the efficiency of the public sector, and to ensure that the public sector is able to deliver the services that are required by the public. This has led to a number of initiatives, including the introduction of competition, the restructuring of public sector organisations, and the introduction of performance measures. The aim of these initiatives is to ensure that the public sector is able to deliver the services that are required by the public, in a cost-effective and efficient manner.

One of the key initiatives in the public sector is the introduction of competition. This has led to a number of public sector organisations being privatised, and to a number of public sector organisations being required to compete for contracts. This has led to a number of public sector organisations being required to improve their efficiency, and to reduce their costs.

Another key initiative is the restructuring of public sector organisations. This has led to a number of public sector organisations being merged, and to a number of public sector organisations being required to improve their efficiency, and to reduce their costs.

A third key initiative is the introduction of performance measures. This has led to a number of public sector organisations being required to improve their efficiency, and to reduce their costs.

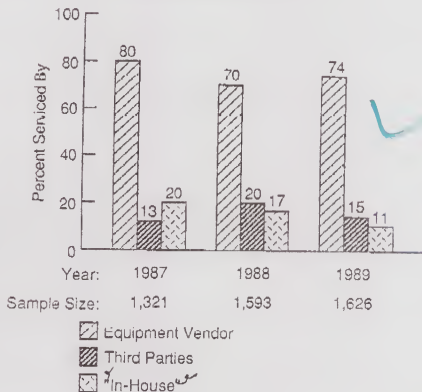
These initiatives have led to a number of public sector organisations being required to improve their efficiency, and to reduce their costs. This has led to a number of public sector organisations being required to improve their efficiency, and to reduce their costs.

These initiatives have led to a number of public sector organisations being required to improve their efficiency, and to reduce their costs. This has led to a number of public sector organisations being required to improve their efficiency, and to reduce their costs.

These initiatives have led to a number of public sector organisations being required to improve their efficiency, and to reduce their costs. This has led to a number of public sector organisations being required to improve their efficiency, and to reduce their costs.

CAE9 III-16

Service Vendor Trends Software Support



Percentages have been rounded.
 Multiple responses permitted.

15

21

CAE9 III-3

Hardware Service Satisfaction

Satisfaction Index (SI)

(1.0)	0.0	0.5	1.0	2.0
Oversatisfied	Most Satisfied	Least Satisfied	Concern	
Nil	Out of Hours Service	- Hardware Training - Problem Escalation - Call Handling - Back Up Support - Telephone Support - Service Administration - Consultancy/ Planning - Remote Diagnostics	- Spares Availability - Documentation - Engineer Skills	

16

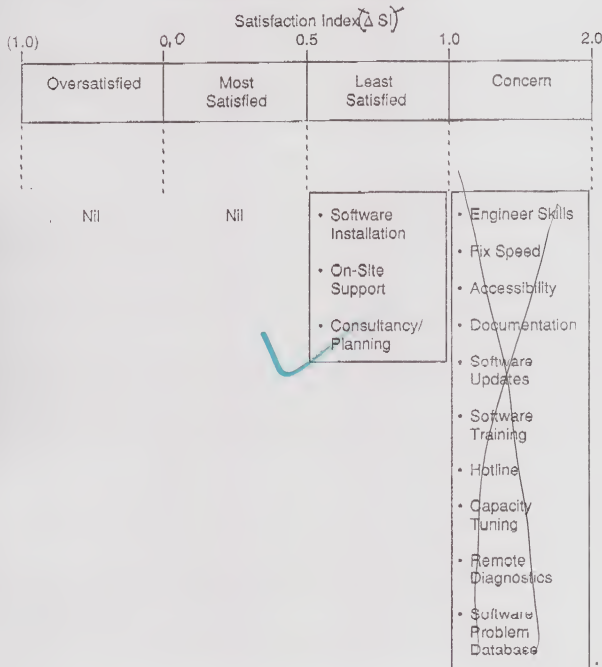
Services



CAE9 III-5

17

Software Support Satisfaction

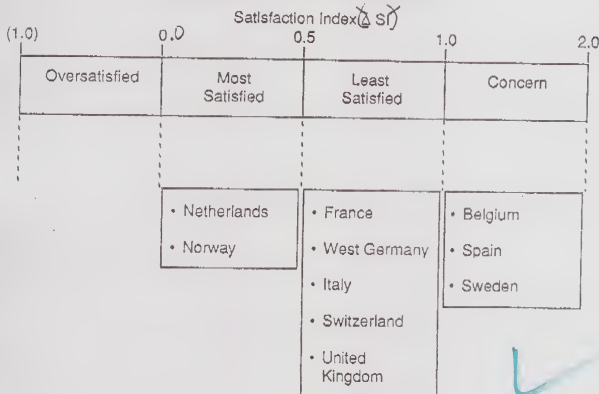




CAE9 III-6

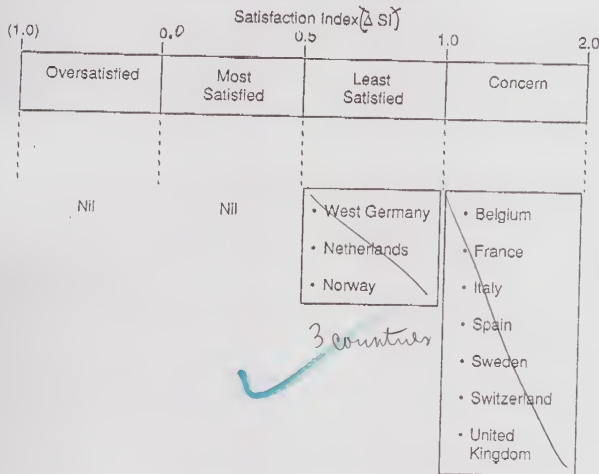
18

Country Comparisons
Hardware Service Satisfaction



CAE9 III-7

19

Country Comparisons
Software Support Satisfaction

P1

CAE9 III-1

Major Issues and Trends

- Declining user satisfaction
- User concern with software support
- Hardware service concern
 - Spares availability
 - Engineer skills
 - Documentation
- Increasing system failure rate
- Vendor software support quality image

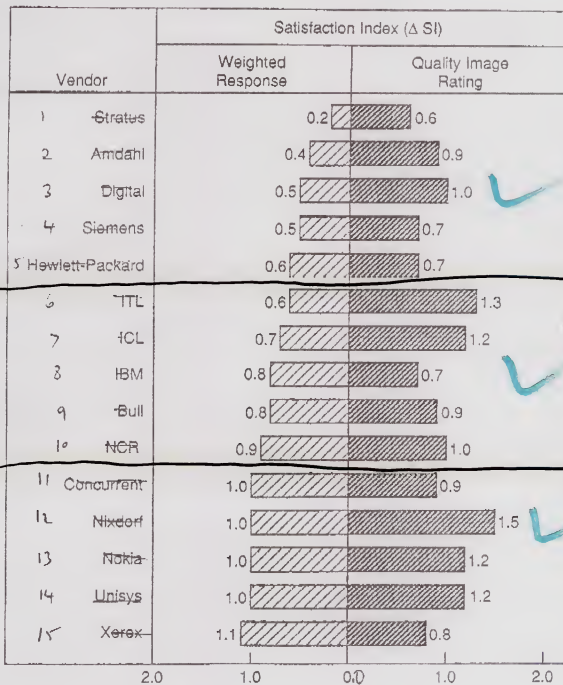


26 ash
MM

VDH

CAE9 III-17

Vendor Quality Image
Hardware Service



21

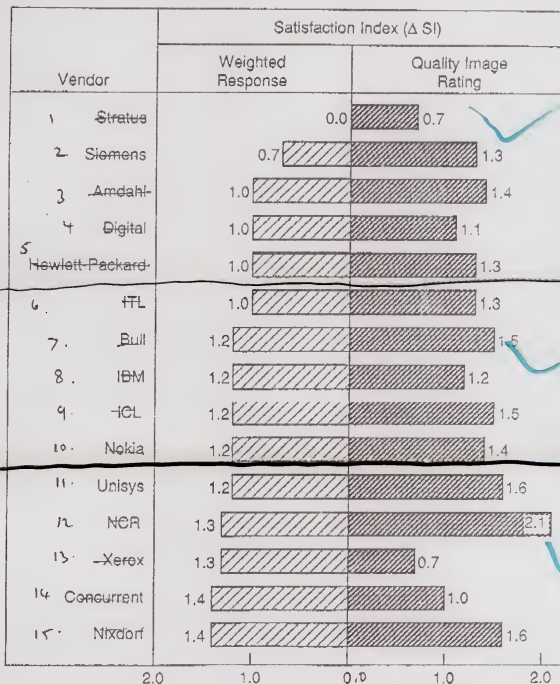
22

23

X

CAE9 III-18

Vendor Quality Image Software Support

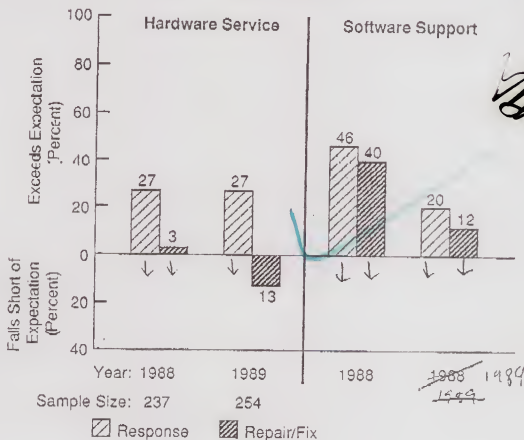


X

CAE9 V-24

ONE VENDOR'S

Trends in Response and Repair/Fix Times 1988-1989



Percentages have been rounded.

Reverse all
 bars

CHECK CAE9 V-24
 IN REPORT.

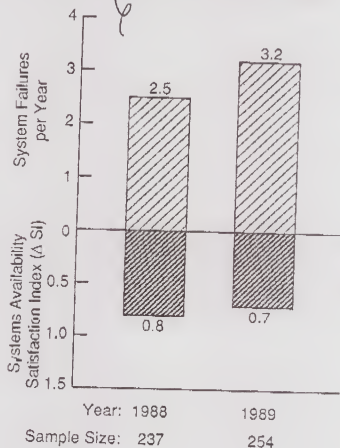
(28)

CAE9 V-23

ONE VENDOR'S

IBM

Trends in System Failure Rate and Systems Availability, 1988-1989



82

BENEFITS OF CUSTOMER

SATISFACTION SURVEYS

29

- MEASURES PERCEIVED PERFORMANCE
- REVEALS STRENGTHS AND WEAKNESSES OF SERVICES
- DEMONSTRATES VENDOR CARES

E

72

- GIVES COMPETITIVE BENCHMARK .

30

- HIGHLIGHTS BUSINESS OPPORTUNITIES .

- MAKES SERVICE MORE VISIBLE .



Major Issues and Trends

- Increasing system failure rate
- Vendor software support quality image

INPUT
 DEMT-104-30

Vendor Quality Image—Hardware Service Satisfaction Index (Δ S)

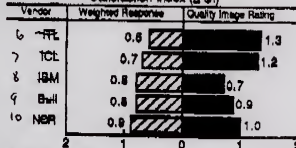


Sample size: 1,625

INPUT
 DEMT-104-31

Vendor Quality Image—Hardware Service

Satisfaction Index (Δ S)

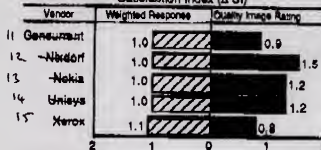


Sample size: 1,626

INPUT
 DEMT-104-32

Vendor Quality Image—Hardware Service

Satisfaction Index (Δ S)



Sample size: 1,626

INPUT
 DEMT-104-33

FROM INPUT LTD

4.26.1990 13:55

P. 3

COPY DIRECTOR GENERAL VIEW

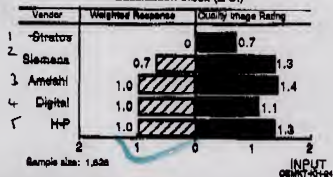
: 4-26-90 11:23PM :

4159613966

01 629 01794;# 8

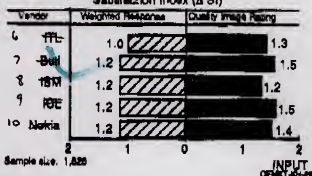
Vendor Quality Image—Software Support

Satisfaction Index (Δ S)



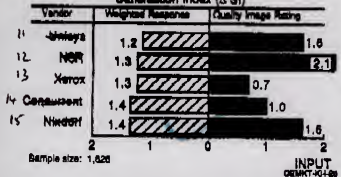
Vendor Quality Image—Software Support

Satisfaction Index (Δ S)



Vendor Quality Image—Software Support

Satisfaction Index (Δ S)



One Vendor's Trends in Response and Repair/Fix Times—1988-1989

