

USER SATISFACTION WITH VENDOR-CUSTOMER

SERVICES SMALL SYSTEMS

WESTERN EUROPE 1990

INPUT

# 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 multient 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).

Many of INPUT's professional staff members have more than 20 years' experience in their areas of specialization. Most have held senior management positions in operations, marketing, or planning. This expertise enables INPUT to supply practical solutions to complex business problems.

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.

## INPUT OFFICES

### North America

#### San Francisco

1280 Villa Street  
Mountain View, CA 94041-1194  
Tel. (415) 961-3300  
Fax (415) 961-3966

#### New York

Atrium at Glenpointe  
400 Frank W. Burr Boulevard  
Teaneck, NJ 07666  
Tel. (201) 801-0050  
Fax (201) 801-0441

#### Washington, D.C.

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

### International

#### London

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

#### Paris

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

#### Frankfurt

Sudetenstrasse 9  
D-6306 Langgöns-Niederkleen, Germany  
Tel. (0) 6447-7229 Fax (0) 6447-7327

#### Tokyo

Saida Building  
4-6, Kanda Sakuma-cho  
Chiyoda-ku, Tokyo 101, Japan  
Tel. (03) 3864-0531 Fax (03) 3864-4114

000000

M A R C H 1 9 9 1

---

# USER SATISFACTION WITH VENDOR CUSTOMER SERVICES

## SMALL SYSTEMS WESTERN EUROPE

1990

INPUT®

Researched by  
INPUT  
Piccadilly House  
33/37 Regent Street  
London SW1Y 4NF  
England

Published by  
INPUT  
1280 Villa Street  
Mountain View, CA 94041-1194  
U.S.A.

**Customer Service Programme In Europe  
(CSPE)**

***User Satisfaction with Vendor Customer  
Services—Small Systems, Western Europe,  
1990***

Copyright ©1991 by INPUT. All rights reserved.  
Printed in the United States of America.  
No part of this publication may be reproduced or  
distributed in any form or by any means, or stored  
in a data base or retrieval system, without the prior  
written permission of the publisher.

# Abstract

This report presents data relating user perceptions of vendor service performance and user satisfaction with the servicing of small systems.

The data presented in this report was collected by INPUT during the first half of 1990 in a survey of computer users in the following countries:

- Belgium
- France
- Germany
- Italy
- The Netherlands
- Norway
- Spain
- Sweden
- The United Kingdom

This report contains 132 pages including 135 exhibits.

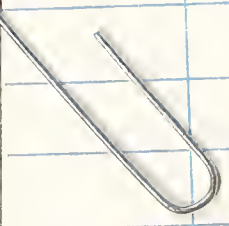
USER SATISFACTION WITH VENDOR CUSTOMER SERVICES  
CEUPF 1990 C1

AUTHOR

TITLE

DATE LOANED

BORROWER'S NAME



# Table of Contents

I	Introduction	1
	A. Objectives and Scope	1
	B. Methodology	1
	C. Report Structure	3
<hr/>		
II	Interpretation of the Data	5
	A. Definitions	5
	B. Statistics	5
	C. Ratings and Satisfaction Index	6
<hr/>		
III	Western European and Country Market Service Performance Data	9
	A. Western Europe Overall	9
	B. Belgium	15
	C. France	21
	D. Germany	27
	E. Italy	33
	F. Netherlands	39
	G. Norway	45
	H. Spain	51
	I. Sweden	57
	J. United Kingdom	64
<hr/>		
IV	Vendor Performance Data	69
	A. Bull	69
	B. Digital	75
	C. Hewlett-Packard	81
	D. IBM	87
	E. ICL	93

## Table of Contents (Continued)

IV	F. Philips	99
	G. Siemens	105
	H. Unisys	111
	I. Wang	117
<hr/>		
A	Appendix: User Questionnaire	123
	A. General	123
	B. Service Vendor Selection	124
	C. Hardware Maintenance	126
	D. Software Support	129
	E. Other Services	131



# Exhibits

<b>I</b>	<ul style="list-style-type: none"> <li>-1 User Sample by Vendor 2</li> <li>-2 User Sample by Country 3</li> </ul>	<ul style="list-style-type: none"> <li>2</li> <li>3</li> </ul>
<b>III</b>	<ul style="list-style-type: none"> <li>-1 Western Europe Sample Distribution by Industry Sector— Small Systems 9</li> <li>-2 Western Europe Hardware Service Satisfaction—Small Systems 10</li> <li>-3 Western Europe Systems Software Support Satisfaction— Small Systems 10</li> <li>-4 Western Europe System Performance Data—Small Systems 11</li> <li>-5 Western Europe Service Response and Repair/Fix Time Performance—Small Systems 12</li> <li>-6 Western Europe Service Provider Data—Small Systems 13</li> <li>-7 Western Europe User Views on Current Service Performance—Small Systems 14</li> <li>-8 Belgium Sample Distribution by Industry Sector— Small Systems 15</li> <li>-9 Belgium Hardware Service Satisfaction—Small Systems 16</li> <li>-10 Belgium Systems Software Support Satisfaction— Small Systems 16</li> <li>-11 Belgium System Performance Data—Small Systems 17</li> <li>-12 Belgium Service Response and Repair/Fix Time Performance—Small Systems 18</li> <li>-13 Belgium Service Provider Data—Small Systems 19</li> <li>-14 Belgium User Views on Current Service Performance—Small Systems 20</li> <li>-15 France Sample Distribution by Industry Sector— Small Systems 21</li> <li>-16 France Hardware Service Satisfaction—Small Systems 22</li> <li>-17 France Systems Software Support Satisfaction— Small Systems 22</li> <li>-18 France System Performance Data—Small Systems 23</li> <li>-19 France Service Response and Repair/Fix Time Performance—Small Systems 24</li> <li>-20 France Service Provider Data—Small Systems 25</li> </ul>	<ul style="list-style-type: none"> <li>9</li> <li>10</li> <li>10</li> <li>11</li> <li>12</li> <li>13</li> <li>14</li> <li>15</li> <li>16</li> <li>16</li> <li>17</li> <li>18</li> <li>19</li> <li>20</li> <li>21</li> <li>22</li> <li>22</li> <li>23</li> <li>24</li> <li>25</li> </ul>

## Exhibits (Continued)

III
-----

-21	France User Views on Current Service Performance—Small Systems	26
-22	Germany Sample Distribution by Industry Sector—Small Systems	27
-23	Germany Hardware Service Satisfaction—Small Systems	28
-24	Germany Systems Software Support Satisfaction—Small Systems	28
-25	Germany System Performance Data—Small Systems	29
-26	Germany Service Response and Repair/Fix Time Performance—Small Systems	30
-27	Germany Service Provider Data—Small Systems	31
-28	Germany User Views on Current Service Performance—Small Systems	32
-29	Italy Sample Distribution by Industry Sector—Small Systems	33
-30	Italy Hardware Service Satisfaction—Small Systems	34
-31	Italy Systems Software Support Satisfaction—Small Systems	34
-32	Italy System Performance Data—Small Systems	35
-33	Italy Service Response and Repair/Fix Time Performance—Small Systems	36
-34	Italy Service Provider Data—Small Systems	37
-35	Italy User Views on Current Service Performance—Small Systems	38
-36	The Netherlands Sample Distribution by Industry Sector—Small Systems	39
-37	The Netherlands Hardware Service Satisfaction—Small Systems	40
-38	The Netherlands Systems Software Support Satisfaction—Small Systems	40
-39	The Netherlands System Performance Data—Small Systems	41
-40	The Netherlands Service Response and Repair/Fix Time Performance—Small Systems	42
-41	The Netherlands Service Provider Data—Small Systems	43
-42	The Netherlands User Views on Current Service Performance—Small Systems	44
-43	Norway Sample Distribution by Industry Sector—Small Systems	45
-44	Norway Hardware Service Satisfaction—Small Systems	46
-45	Norway Systems Software Support Satisfaction—Small Systems	46
-46	Norway System Performance Data—Small Systems	47

## Exhibits (Continued)

<b>III</b>	<ul style="list-style-type: none"> <li><b>-47</b> Norway Service Response and Repair/Fix Time Performance—Small Systems 48</li> <li><b>-48</b> Norway Service Provider Data—Small Systems 49</li> <li><b>-49</b> Norway User Views on Current Service Performance—Small Systems 50</li> <li><b>-50</b> Spain Sample Distribution by Industry Sector—Small Systems 51</li> <li><b>-51</b> Spain Hardware Service Satisfaction—Small Systems 52</li> <li><b>-52</b> Spain Systems Software Support Satisfaction—Small Systems 52</li> <li><b>-53</b> Spain System Performance Data—Small Systems 53</li> <li><b>-54</b> Spain Service Response and Repair/Fix Time Performance—Small Systems 54</li> <li><b>-55</b> Spain Service Provider Data—Small Systems 55</li> <li><b>-56</b> Spain User Views on Current Service Performance—Small Systems 56</li> <li><b>-57</b> Sweden Sample Distribution by Industry Sector—Small Systems 57</li> <li><b>-58</b> Sweden Hardware Service Satisfaction—Small Systems 58</li> <li><b>-59</b> Sweden Systems Software Support Satisfaction—Small Systems 58</li> <li><b>-60</b> Sweden System Performance Data—Small Systems 59</li> <li><b>-61</b> Sweden Service Response and Repair/Fix Time Performance—Small Systems 60</li> <li><b>-62</b> Sweden Service Provider Data—Small Systems 61</li> <li><b>-63</b> Sweden User Views on Current Service Performance—Small Systems 62</li> <li><b>-64</b> United Kingdom Sample Distribution by Industry Sector—Small Systems 63</li> <li><b>-65</b> United Kingdom Hardware Service Satisfaction—Small Systems 64</li> <li><b>-66</b> United Kingdom Systems Software Support Satisfaction—Small Systems 64</li> <li><b>-67</b> United Kingdom System Performance Data—Small Systems 65</li> <li><b>-68</b> United Kingdom Service Response and Repair/Fix Time Performance—Small Systems 66</li> <li><b>-69</b> United Kingdom Service Provider Data—Small Systems 67</li> <li><b>-70</b> United Kingdom User Views on Current Service Performance—Small Systems 68</li> </ul>
------------	--

## Exhibits (Continued)

### IV

-1	Bull Sample Distribution by Industry Sector—Small Systems	69
-2	Bull Hardware Service Satisfaction—Small Systems	70
-3	Bull Systems Software Support Satisfaction—Small Systems	70
-4	Bull System Performance Data—Small Systems	71
-5	Bull Service Response and Repair/Fix Time Performance—Small Systems	72
-6	Bull Service Provider Data—Small Systems	73
-7	Bull User Views on Current Service Performance—Small Systems	74
-8	Digital Sample Distribution by Industry Sector—Small Systems	75
-9	Digital Hardware Service Satisfaction—Small Systems	76
-10	Digital Systems Software Support Satisfaction—Small Systems	76
-11	Digital System Performance Data—Small Systems	77
-12	Digital Service Response and Repair/Fix Time Performance—Small Systems	78
-13	Digital Service Provider Data—Small Systems	79
-14	Digital User Views on Current Service Performance—Small Systems	80
-15	Hewlett-Packard Sample Distribution by Industry Sector—Small Systems	81
-16	Hewlett-Packard Hardware Service Satisfaction—Small Systems	82
-17	Hewlett-Packard Systems Software Support Satisfaction—Small Systems	82
-18	Hewlett-Packard System Performance Data—Small Systems	83
-19	Hewlett-Packard Service Response and Repair/Fix Time Performance—Small Systems	84
-20	Hewlett-Packard Service Provider Data—Small Systems	85
-21	Hewlett-Packard User Views on Current Service Performance—Small Systems	86
-22	IBM Sample Distribution by Industry Sector—Small Systems	87
-23	IBM Hardware Service Satisfaction—Small Systems	88
-24	IBM Systems Software Support Satisfaction—Small Systems	88
-25	IBM System Performance Data—Small Systems	89
-26	IBM Service Response and Repair/Fix Time Performance—Small Systems	90

## Exhibits (Continued)

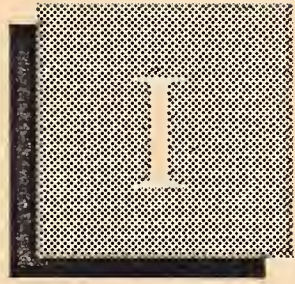
### IV

-27	IBM Service Provider Data—Small Systems	91
-28	IBM User Views on Current Service Performance—Small Systems	92
-29	ICL Sample Distribution by Industry Sector—Small Systems	93
-30	ICL Hardware Service Satisfaction—Small Systems	94
-31	ICL Systems Software Support Satisfaction—Small Systems	94
-32	ICL System Performance Data—Small Systems	95
-33	ICL Service Response and Repair/Fix Time Performance—Small Systems	96
-34	ICL Service Provider Data—Small Systems	97
-35	ICL User Views on Current Service Performance—Small Systems	98
-36	Philips Sample Distribution by Industry Sector—Small Systems	99
-37	Philips Hardware Service Satisfaction—Small Systems	100
-38	Philips Systems Software Support Satisfaction—Small Systems	100
-39	Philips System Performance Data—Small Systems	101
-40	Philips Service Response and Repair/Fix Time Performance—Small Systems	102
-41	Philips Service Provider Data—Small Systems	103
-42	Philips User Views on Current Service Performance—Small Systems	104
-43	Siemens Sample Distribution by Industry Sector—Small Systems	105
-44	Siemens Hardware Service Satisfaction—Small Systems	106
-45	Siemens Systems Software Support Satisfaction—Small Systems	106
-46	Siemens System Performance Data—Small Systems	107
-47	Siemens Service Response and Repair/Fix Time Performance—Small Systems	108
-48	Siemens Service Provider Data—Small Systems	109
-49	Siemens User Views on Current Service Performance—Small Systems	110
-50	Unisys Sample Distribution by Industry Sector—Small Systems	111
-51	Unisys Hardware Service Satisfaction—Small Systems	112
-52	Unisys Systems Software Support Satisfaction—Small Systems	112
-53	Unisys System Performance Data—Small Systems	113

## Exhibits (Continued)

**IV**

-54	Unisys Service Response and Repair/Fix Time Performance—Small Systems	114
-55	Unisys Service Provider Data—Small Systems	115
-56	Unisys User Views on Current Service Performance—Small Systems	116
-57	Wang Sample Distribution by Industry Sector—Small Systems	117
-58	Wang Hardware Service Satisfaction—Small Systems	118
-59	Wang Systems Software Support Satisfaction—Small Systems	118
-60	Wang System Performance Data—Small Systems	119
-61	Wang Service Response and Repair/Fix Time Performance—Small Systems	120
-62	Wang Service Provider Data—Small Systems	121
-63	Wang User Views on Current Service Performance—Small Systems	122

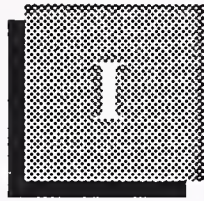


# Introduction









# Introduction

## A

### Objectives and Scope

This INPUT 1990 report on user requirements for customer service in Western Europe presents the small systems computer user's view of many aspects of computer system service and support.

The report is intended to enable service vendors to assess the service performance levels achieved by their organisations in 1990. Data, which relates to user perception of major vendor service performance, is presented in simple tabulated form. Trends relating to service performance can be assessed by comparing the data contained in this report with previous INPUT Annual Reports.

The report also contains tabulated data relating to Western Europe overall and nine individual European country markets, enabling vendors to compare their performance with overall mean values of Western European vendor performance and assess the characteristics of individual country markets.

## B

### Methodology

The data presented in this report was compiled from interviews with 249 small systems computer users throughout Western Europe. Users were chosen at random and interviewed by telephone in their native language when necessary. The basis of user interviews was a questionnaire relating to over 100 aspects of service and support, compiled from discussions with major service vendors. A copy of the user questionnaire is included as Appendix A.

Details of the user sample analysed in this report are given in Exhibits I-1 and I-2.

EXHIBIT I-1

**User Sample by Vendor**

Vendor	System Range			Total
	Large	Medium	Small	
Amdahl	105	-	-	105
Bull	7	38	37	82
Digital	31	31	29	91
Hewlett-Packard	-	71	10	81
IBM	66	148	43	257
ICL	45	107	46	198
NCR	7	29	-	36
Philips	-	63	16	79
Siemens	5	17	3	25
Stratus	-	40	-	40
Unisys	18	42	17	77
Wang	21	28	33	82
Other Vendors	19	24	15	58
<b>Total</b>	<b>324</b>	<b>638</b>	<b>249</b>	<b>1,211</b>

## EXHIBIT I-2

## User Sample by Country

Country	System Range			Total
	Large	Medium	Small	
Belgium	15	23	8	46
France	34	94	55	183
Germany	39	93	22	154
Italy	44	50	24	118
Netherlands	16	54	17	87
Norway	7	10	7	24
Spain	22	52	16	90
Sweden	13	51	18	82
United Kingdom	102	164	70	336
Other European Countries	32	47	12	91
Total	324	638	249	1,211

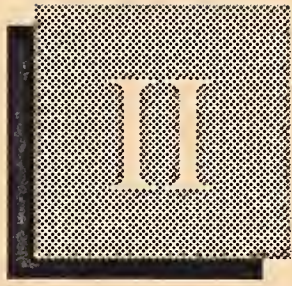
## C

## Report Structure

The remaining chapters of this report are structured as follows:

- Chapter II explains the basis of the statistics, the correct method of interpretation and ways of doing simple comparisons.
- Chapter III contains tabulated data and mean values relating to user perception of service performance overall in Western Europe and nine individual European country markets.
- Chapter IV contains tabulated data relating to user perception of major equipment vendors' service performance.
- Appendix A contains the questionnaire used for user interviews.

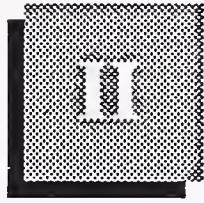




# Interpretation of the Data







## Interpretation of the Data

### A

#### Definitions

---

- **Hardware:** any computer system or peripheral system
- **Software:** operating systems software, NOT applications
- **Large system:** a system that is considered by the vendor part of that vendor's large system product range—for example IBM 309X and 308X, Bull DPS 8, or Digital VAX 8XXX.
- **Medium system:** a system that is considered by the vendor part of that vendor's medium system product range—for example IBM 43XX and AS/400, Bull DPS 7, or Digital VAX 6XXX.
- **Small system:** a system that is considered by the vendor part of that vendor's small system product range—for example IBM S/34 and S/36, Bull DPS6, or Digital Microvax.
- **Documentation:** user documentation, provided by the product vendor, which relates to operation and use of the computer system hardware or systems software.
- **Standard Error:** (of the mean) is the standard deviation (SD) of the sample divided by the square root of the sample size.

### B

#### Statistics

---

Mean values are used throughout the tabulated data presented in this report. These mean values refer to either the mean value of user sample ratings for specific aspects of service performance, or to the overall mean value for a range of service performance factors. In either case the mean value calculation is weighted according to the number of user responses recorded.

The standard error for each set of tabulated data has been estimated and is included in each exhibit within the report. In 1990 INPUT's user interview programme included interviews with users of large, medium and small systems—a total 1,211 interviews. Calculation of standard error presented in this report is based on the estimated standard deviation that relates to this total sample.

For example, the standard deviation of user satisfaction with hardware service is estimated to be 2.2 for the total sample of 1,211 interviews. Therefore, the related standard error would be 2.2 divided by the square root of the sample size (2.2 divided by  $\sqrt{1,211}$ ), giving a standard error of 0.06. For smaller sample sizes, for example, the overall results obtained from interviews with 249 small systems users, the standard error would increase to 0.15 as a consequence of reduced sample size.

In analysing the data presented in this report, INPUT has carefully scanned all the answers given during the interviews; when these answers were considered to be a gross departure from the norm, the data has been discounted. The objective of this exercise was to eliminate the worst effects of skew on distributions due to gross distortions.

Statistically, small sample sizes create difficulties due to the fact that they may not be totally representative of the population they represent. Although in the interests of completeness INPUT has included data relating to small samples, since these form part of a larger overall vendor sample, caution is recommended in assessing data from these small samples. INPUT has chosen a minimum sample size of 20 to represent a reasonably valid statistical result.

## C

### Ratings and Satisfaction Index

In this report, ratings for importance and satisfaction are on a scale of 0 to 10 where:

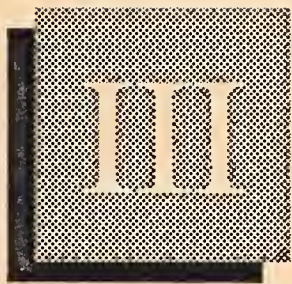
- Importance
  - 0 = of no importance whatsoever
  - 5 = of average importance
  - 10 = extremely important
  
- Satisfaction
  - 0 = total and absolute dissatisfaction
  - 5 = average satisfaction
  - 10 = total satisfaction



The satisfaction index throughout this report is based on the difference between the importance and satisfaction ratings for specific aspects of service. The questions concerning importance and satisfaction were asked at the same time and the answers therefore reflect the respondent's value judgment at that time.

- Ratings of 10 and 10, or 6 and 6, etc., give a difference value of zero, indicating that the importance needs are fully satisfied.
- Ratings of importance 8 and satisfaction 9 would indicate overfulfillment of the importance needs, and would give a satisfaction index of -1. In INPUT's analysis an overfulfillment of -1 is represented as (1).
- Ratings of importance 6 and satisfaction 5 indicate underfulfillment of the importance needs and would give a satisfaction index of 1, the degree of underfulfillment being related to the magnitude of this difference.
- Satisfaction index can thus be interpreted as follows:
  - (1) = overfulfilled or oversatisfied
  - 0 = completely satisfied
  - 1 = concerns and worries
  - 2 = real dissatisfaction
  - 3 = pain level

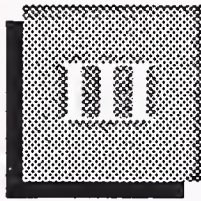




# Western European and Country Market Service Performance Data







# Western European and Country Market Service Performance Data

EXHIBIT III-1

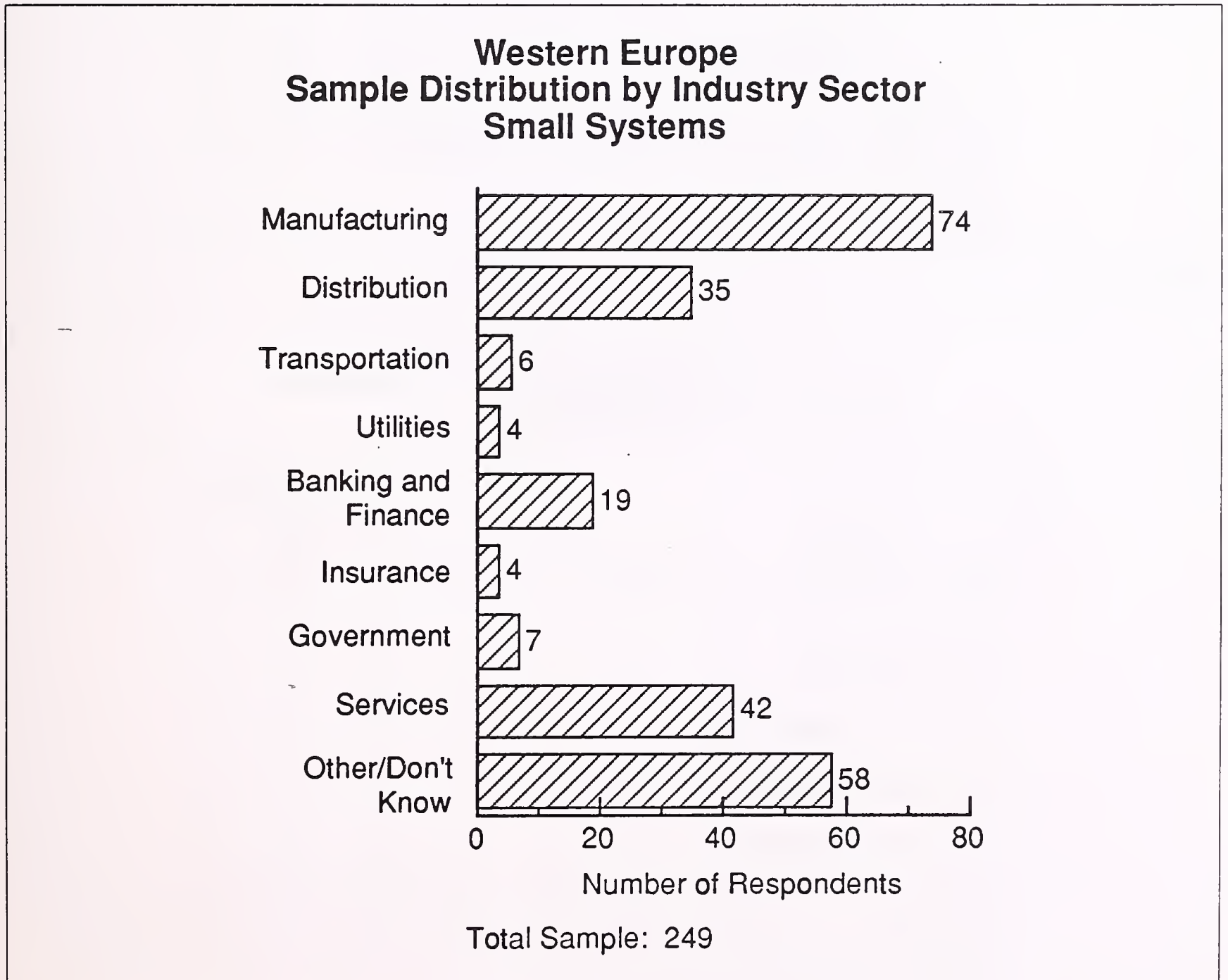


EXHIBIT III-2

**Western Europe  
Hardware Service Satisfaction  
Small Systems**

Service Aspect	Importance	Satisfaction	Satisfaction Index Δ SI
Spares Availability	8.7	7.8	0.9
Engineer Skills	8.8	8.1	0.7
Problem Escalation	8.1	7.2	0.9
Documentation	7.8	6.7	1.1
Remote Diagnostics	7.6	7.2	0.4
Average	8.3	7.5	0.8

Sample Size: 249

Standard Error: 0.15

EXHIBIT III-3

**Western Europe  
Systems Software Support Satisfaction  
Small Systems**

Service Aspect	Importance	Satisfaction	Satisfaction Index Δ SI
Engineer Skills	8.8	7.7	1.1
Documentation	8.4	6.8	1.6
Software Installation	8.4	7.8	0.6
Provision of Updates	8.3	7.1	1.2
Remote Diagnostics	8.0	7.2	0.8
Average	8.4	7.3	1.1

Sample Size: 249

Standard Error: 0.15

EXHIBIT III-4

### Western Europe System Performance Data Small Systems

System Failure Rates				
Failures Per Annum	Cause of Failure (Percent)			
	Hardware	Systems Software	Applications Software	Other
3.1	66	13	5	18

Satisfaction with System Availability		
Importance Rating	Satisfaction Rating	Satisfaction Index $\Delta$ SI
9.1	8.3	0.8

Sample Size: 249

Standard Error: Failure Rate: 0.15

System Availability: 0.15

EXHIBIT III-5

**Western Europe  
Service Response and Repair/Fix Time Performance  
Small Systems**

Hardware Service Response/Repair Times					
Response Time (Hours)		Repair Time (Hours)		Total Time (Hours)	
Acceptable Time	Experienced Time	Acceptable Time	Experienced Time	Acceptable Time	Experienced Time
5.5	7.1	4.8	4.8	10.3	11.9
	$\Delta$ 1.6		$\Delta$ (0.0)		$\Delta$ 1.6

Systems Software Support Response/Fix Times					
Response Time (Hours)		Fix Time (Hours)		Total Time (Hours)	
Acceptable Time	Experienced Time	Acceptable Time	Experienced Time	Acceptable Time	Experienced Time
7.7	9.6	6.4	6.8	14.1	16.4
	$\Delta$ 1.9		$\Delta$ 0.4		$\Delta$ 2.3

Sample Size: 249

Standard Error: 0.75



EXHIBIT III-6

**Western Europe  
Service Provider Data  
Small Systems**

Hardware Service Provided By (Percent)				
Equipment Manufacturer	Dealer/ Distributor	Independent Maintainer	Self	Other
81	6	14	4	1

Systems Software Support Provided By (Percent)					
Equipment Manufacturer	Software House	Software Product Vendor	VAR	Self	Other
67	17	4	1	17	4

Sample Size: 249

Standard Error: 0.1

Note: Multiple Responses Allowed

EXHIBIT III-7

**Western Europe  
User Views on  
Current Service Performance  
Small Systems**

Hardware Service		
Importance Rating	Satisfaction Rating	Satisfaction Index $\Delta$ SI
8.8	7.9	0.9

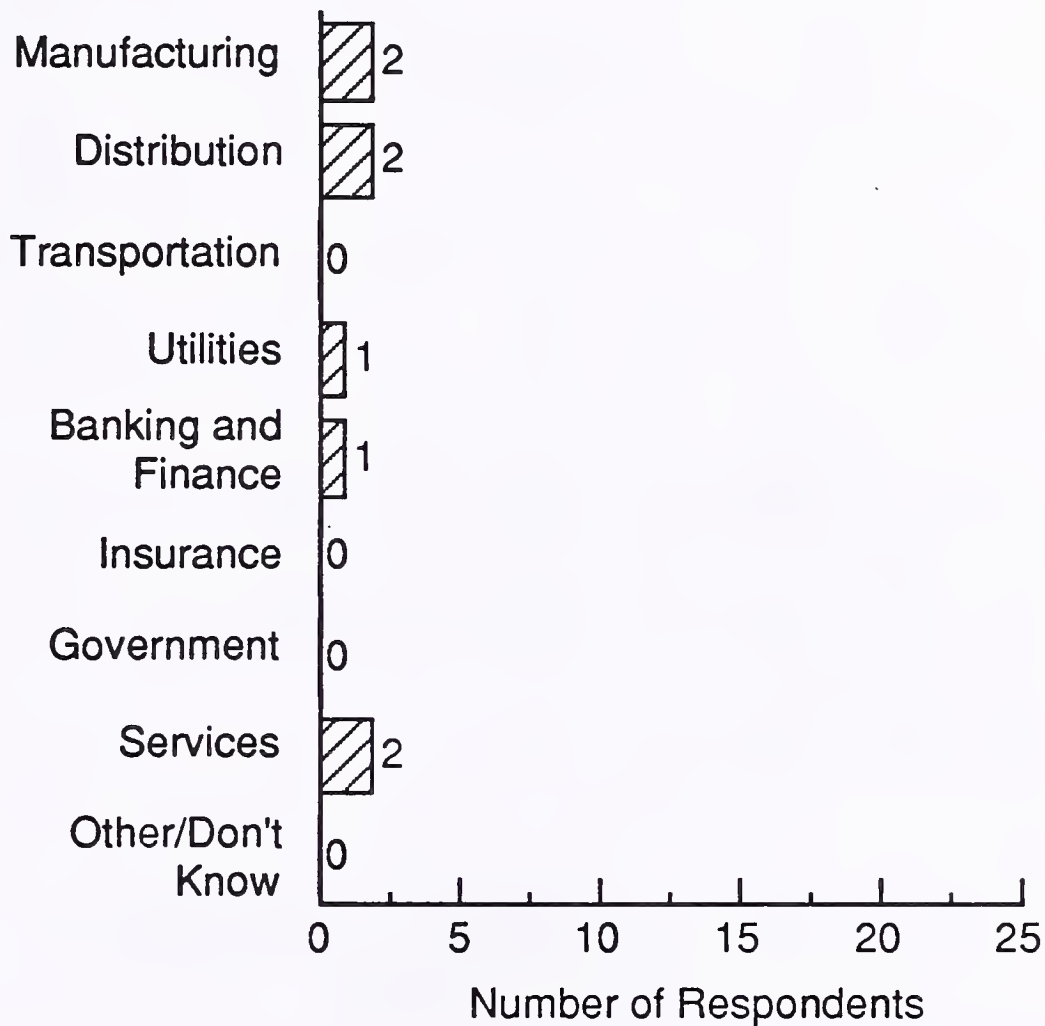
Systems Software Support		
Importance Rating	Satisfaction Rating	Satisfaction Index $\Delta$ SI
9.0	7.9	1.1

Sample Size: 249

Standard Error: 0.15

EXHIBIT III-8

### Belgium Sample Distribution by Industry Sector Small Systems



Total Sample: 8

EXHIBIT III-9

**Belgium  
Hardware Service Satisfaction  
Small Systems**

Service Aspect	Importance	Satisfaction	Satisfaction Index Δ SI
Spares Availability	9.0	8.3	0.7
Engineer Skills	8.1	8.5	(0.4)
Problem Escalation	8.5	8.0	0.5
Documentation	7.0	7.0	0.0
Remote Diagnostics	5.6	6.8	(1.2)
Average	7.7	7.8	(0.1)

Sample Size: 8

Standard Error: 0.8

EXHIBIT III-10

**Belgium  
Systems Software Support Satisfaction  
Small Systems**

Service Aspect	Importance	Satisfaction	Satisfaction Index Δ SI
Engineer Skills	9.1	8.5	0.6
Documentation	9.1	7.8	1.3
Software Installation	9.1	8.0	1.1
Provision of Updates	8.7	8.4	0.3
Remote Diagnostics	7.3	7.7	(0.4)
Average	8.7	8.1	0.6

Sample Size: 8

Standard Error: 0.8

EXHIBIT III-11

**Belgium  
System Performance Data  
Small Systems**

System Failure Rates				
Failures Per Annum	Cause of Failure (Percent)			
	Hardware	Systems Software	Applications Software	Other
1.3	80	20	0	0

Satisfaction with System Availability		
Importance Rating	Satisfaction Rating	Satisfaction Index $\Delta$ SI
9.6	9.0	0.6

Sample Size: 8

Standard Error: Failure Rate: 0.95

System Availability: 0.8

EXHIBIT III-12

**Belgium**  
**Service Response and Repair/Fix Time Performance**  
**Small Systems**

Hardware Service Response/Repair Times						
Response Time (Hours)		Repair Time (Hours)			Total Time (Hours)	
Acceptable Time	Experienced Time	Δ	Acceptable Time	Experienced Time	Δ	Experienced Time
4.6	5.3	0.7	5.0	5.3	0.3	10.6
						1.0

Systems Software Support Response/Fix Times						
Response Time (Hours)		Fix Time (Hours)			Total Time (Hours)	
Acceptable Time	Experienced Time	Δ	Acceptable Time	Experienced Time	Δ	Experienced Time
10.4	18.7	8.3	17.3	15.4	(1.9)	34.1
						6.4

Sample Size: 8

Standard Error: 4.2

EXHIBIT III-13

**Belgium  
Service Provider Data  
Small Systems**

Hardware Service Provided By (Percent)				
Equipment Manufacturer	Dealer/Distributor	Independent Maintainer	Self	Other
50	13	13	38	0

Systems Software Support Provided By (Percent)					
Equipment Manufacturer	Software House	Software Product Vendor	VAR	Self	Other
75	13	13	0	63	0

Sample Size: 8

Standard Error: 0.55

Note: Multiple Responses Allowed

EXHIBIT III-14

**Belgium  
User Views on  
Current Service Performance  
Small Systems**

Hardware Service		
Importance Rating	Satisfaction Rating	Satisfaction Index $\Delta$ SI
7.8	7.5	0.3

Systems Software Support		
Importance Rating	Satisfaction Rating	Satisfaction Index $\Delta$ SI
9.4	8.6	0.8

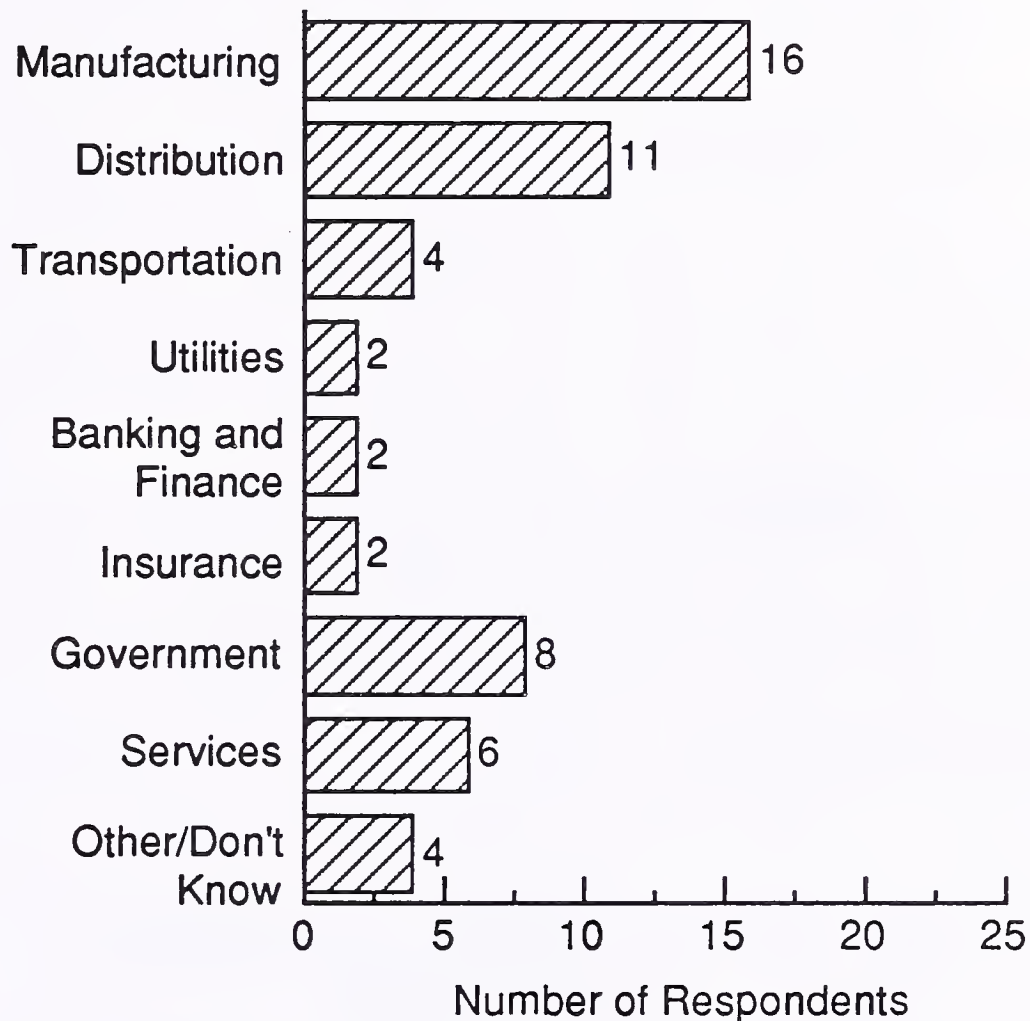
Sample Size: 8

Standard Error: 0.8



EXHIBIT III-15

**France**  
**Sample Distribution by Industry Sector**  
**Small Systems**



Total Sample: 55

EXHIBIT III-16

**France  
Hardware Service Satisfaction  
Small Systems**

Service Aspect	Importance	Satisfaction	Satisfaction Index Δ SI
Spares Availability	8.4	7.6	0.8
Engineer Skills	8.6	8.0	0.6
Problem Escalation	8.1	7.2	0.9
Documentation	7.5	5.9	1.6
Remote Diagnostics	8.0	7.0	1.0
Average	8.1	7.2	0.9

Sample Size: 55

Standard Error: 0.3

EXHIBIT III-17

**France  
Systems Software Support Satisfaction  
Small Systems**

Service Aspect	Importance	Satisfaction	Satisfaction Index Δ SI
Engineer Skills	8.4	7.5	0.9
Documentation	8.3	6.1	2.2
Software Installation	8.0	7.4	0.6
Provision of Updates	7.9	6.5	1.4
Remote Diagnostics	8.3	6.8	1.5
Average	8.2	6.9	1.3

Sample Size: 55

Standard Error: 0.3

EXHIBIT III-18

**France**  
**System Performance Data**  
**Small Systems**

System Failure Rates				
Failures Per Annum	Cause of Failure (Percent)			
	Hardware	Systems Software	Applications Software	Other
2.4	75	17	2	6

Satisfaction with System Availability		
Importance Rating	Satisfaction Rating	Satisfaction Index $\Delta$ SI
8.7	7.7	1.0

Sample Size: 55

Standard Error: Failure Rate: 0.35

System Availability: 0.3

EXHIBIT III-19

**France**  
**Service Response and Repair/Fix Time Performance**  
**Small Systems**

Hardware Service Response/Repair Times						
Response Time (Hours)		Repair Time (Hours)			Total Time (Hours)	
Acceptable Time	Experienced Time	Δ	Acceptable Time	Experienced Time	Δ	Acceptable Time
8.1	8.7	0.6	6.3	4.8	(1.5)	14.4
						13.5
						(0.9)

Systems Software Support Response/Fix Times						
Response Time (Hours)		Fix Time (Hours)			Total Time (Hours)	
Acceptable Time	Experienced Time	Δ	Acceptable Time	Experienced Time	Δ	Acceptable Time
10.1	12.2	2.1	6.6	8.2	1.6	16.7
						20.4
						3.7

Sample Size: 55

Standard Error: 1.6

EXHIBIT III-20

**France  
Service Provider Data  
Small Systems**

Hardware Service Provided By (Percent)				
Equipment Manufacturer	Dealer/ Distributor	Independent Maintainer	Self	Other
73	11	15	4	2

Systems Software Support Provided By (Percent)					
Equipment Manufacturer	Software House	Software Product Vendor	VAR	Self	Other
48	24	15	2	21	0

Sample Size: 55

Standard Error: 0.2

Note: Multiple Responses Allowed

EXHIBIT III-21

**France  
User Views on  
Current Service Performance  
Small Systems**

Hardware Service		
Importance Rating	Satisfaction Rating	Satisfaction Index $\Delta$ SI
8.7	7.8	0.9

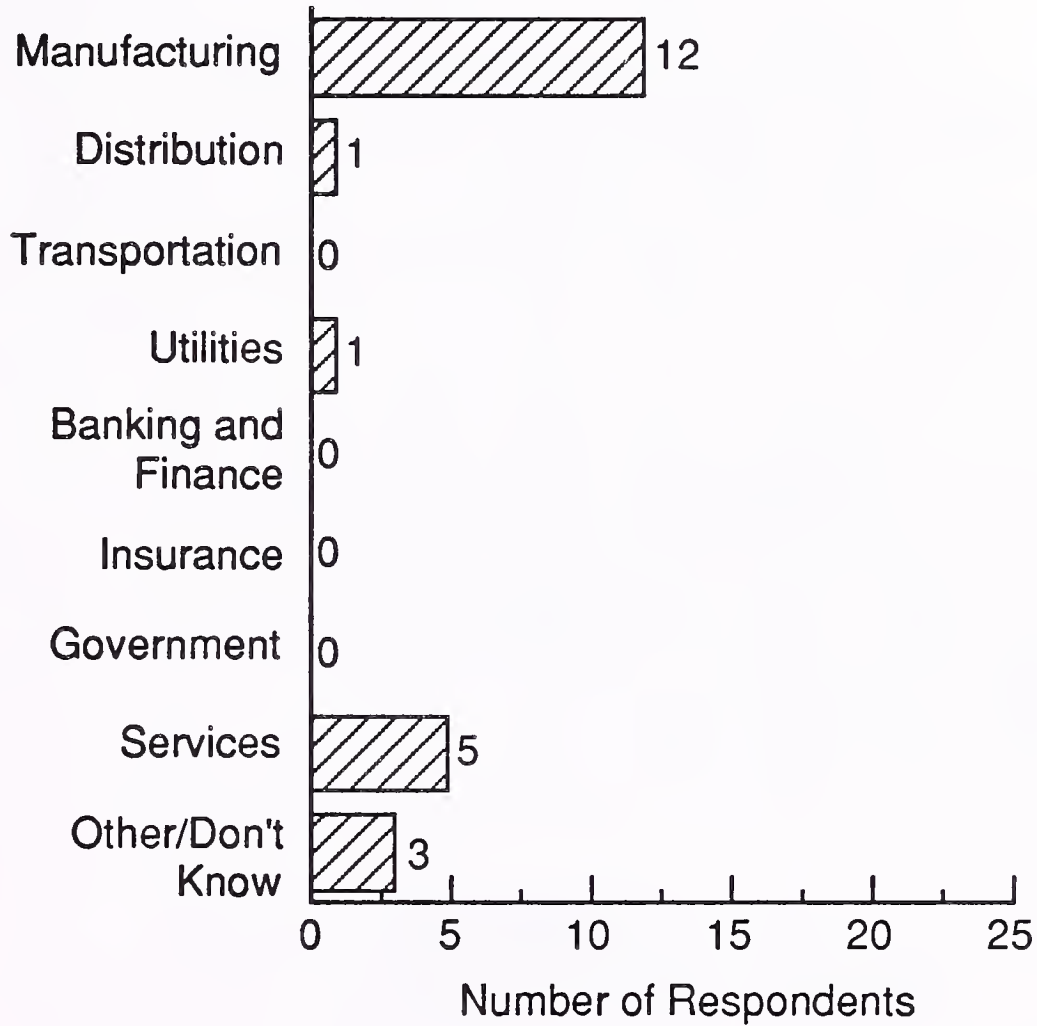
Systems Software Support		
Importance Rating	Satisfaction Rating	Satisfaction Index $\Delta$ SI
8.6	7.4	1.2

Sample Size: 55

Standard Error: 0.3

EXHIBIT III-22

### Germany Sample Distribution by Industry Sector Small Systems



Total Sample: 22

EXHIBIT III-23

**Germany  
Hardware Service Satisfaction  
Small Systems**

Service Aspect	Importance	Satisfaction	Satisfaction Index Δ SI
Spares Availability	9.2	7.8	1.4
Engineer Skills	9.4	7.8	1.6
Problem Escalation	8.2	7.1	1.1
Documentation	8.2	6.7	1.5
Remote Diagnostics	7.2	8.6	(1.4)
Average	8.6	7.5	1.1

Sample Size: 22

Standard Error: 0.45

EXHIBIT III-24

**Germany  
Systems Software Support Satisfaction  
Small Systems**

Service Aspect	Importance	Satisfaction	Satisfaction Index Δ SI
Engineer Skills	8.7	7.5	1.2
Documentation	8.6	6.9	1.7
Software Installation	8.7	7.6	1.1
Provision of Updates	9.1	7.7	1.4
Remote Diagnostics	7.0	8.3	(1.3)
Average	8.6	7.5	1.1

Sample Size: 22

Standard Error: 0.45



EXHIBIT III-25

**Germany  
System Performance Data  
Small Systems**

System Failure Rates				
Failures Per Annum	Cause of Failure (Percent)			
	Hardware	Systems Software	Applications Software	Other
3.8	48	29	1	22

Satisfaction with System Availability		
Importance Rating	Satisfaction Rating	Satisfaction Index $\Delta$ SI
9.2	8.4	0.8

Sample Size: 22

Standard Error: Failure Rate: 0.6

System Availability: 0.45

EXHIBIT III-26

**Germany  
Service Response and Repair/Fix Time Performance  
Small Systems**

Hardware Service Response/Repair Times						
Response Time (Hours)		Repair Time (Hours)			Total Time (Hours)	
Acceptable Time	Experienced Time	Δ	Acceptable Time	Experienced Time	Δ	Acceptable Time
1.9	5.3	3.4	3.3	4.6	1.3	5.2
				9.9		4.7

Systems Software Support Response/Fix Times						
Response Time (Hours)		Fix Time (Hours)			Total Time (Hours)	
Acceptable Time	Experienced Time	Δ	Acceptable Time	Experienced Time	Δ	Acceptable Time
5.3	11.2	5.9	5.8	9.1	3.3	11.1
				20.3		9.2

Sample Size: 22

Standard Error: 2.6

EXHIBIT III-27

**Germany  
Service Provider Data  
Small Systems**

Hardware Service Provided By (Percent)				
Equipment Manufacturer	Dealer/ Distributor	Independent Maintainer	Self	Other
95	0	0	5	0

Systems Software Support Provided By (Percent)					
Equipment Manufacturer	Software House	Software Product Vendor	VAR	Self	Other
82	18	0	0	14	0

Sample Size: 22

Standard Error: 0.35

Note: Multiple Responses Allowed

EXHIBIT III-28

**Germany  
User Views on  
Current Service Performance  
Small Systems**

Hardware Service		
Importance Rating	Satisfaction Rating	Satisfaction Index $\Delta$ SI
9.2	6.9	2.3

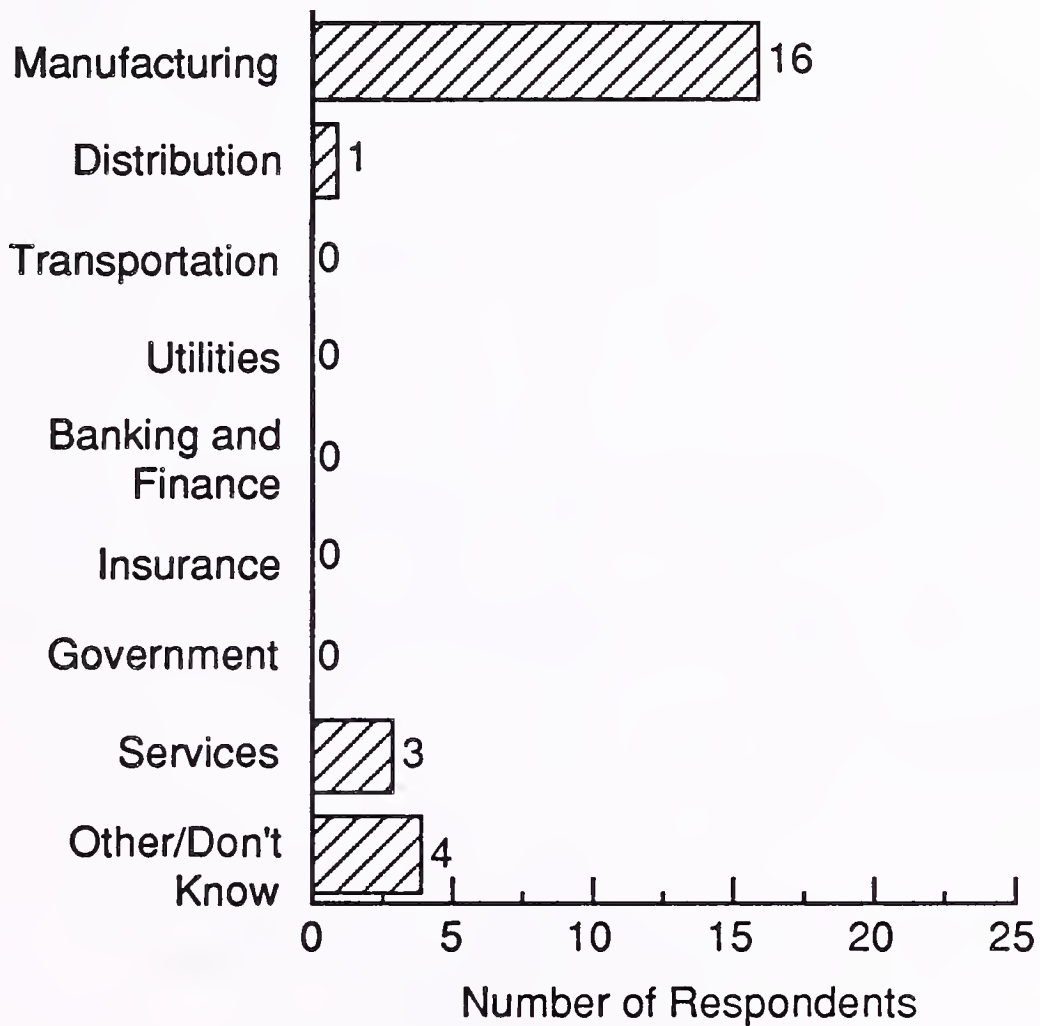
Systems Software Support		
Importance Rating	Satisfaction Rating	Satisfaction Index $\Delta$ SI
8.8	7.8	1.0

Sample Size: 22

Standard Error: 0.45

EXHIBIT III-29

**Italy**  
**Sample Distribution by Industry Sector**  
**Small Systems**



Total Sample: 24

EXHIBIT III-30

**Italy**  
**Hardware Service Satisfaction**  
**Small Systems**

Service Aspect	Importance	Satisfaction	Satisfaction Index Δ SI
Spares Availability	8.6	8.0	0.6
Engineer Skills	8.4	7.9	0.5
Problem Escalation	7.8	7.3	0.5
Documentation	7.4	6.9	0.5
Remote Diagnostics	7.4	6.9	0.5
Average	8.0	7.5	0.5

Sample Size: 24

Standard Error: 0.45

EXHIBIT III-31

**Italy**  
**Systems Software Support Satisfaction**  
**Small Systems**

Service Aspect	Importance	Satisfaction	Satisfaction Index Δ SI
Engineer Skills	8.6	7.5	1.1
Documentation	8.6	7.4	1.2
Software Installation	8.4	7.7	0.7
Provision of Updates	8.3	7.4	0.9
Remote Diagnostics	8.4	7.2	1.2
Average	8.5	7.5	1.0

Sample Size: 24

Standard Error: 0.45

EXHIBIT III-32

**Italy**  
**System Performance Data**  
**Small Systems**

System Failure Rates				
Failures Per Annum	Cause of Failure (Percent)			
	Hardware	Systems Software	Applications Software	Other
6.5	78	10	0	12

Satisfaction with System Availability		
Importance Rating	Satisfaction Rating	Satisfaction Index $\Delta$ SI
9.1	8.1	1.0

Sample Size: 24

Standard Error: Failure Rate: 0.55

System Availability: 0.45

EXHIBIT III-33

**Italy**  
**Service Response and Repair/Fix Time Performance**  
**Small Systems**

Hardware Service Response/Repair Times						
Response Time (Hours)		Repair Time (Hours)			Total Time (Hours)	
Acceptable Time	Experienced Time	Δ	Acceptable Time	Experienced Time	Δ	Acceptable Time
5.3	8.7	3.4	4.4	5.0	0.6	9.7
						13.7
						4.0

Systems Software Support Response/Fix Times						
Response Time (Hours)		Fix Time (Hours)			Total Time (Hours)	
Acceptable Time	Experienced Time	Δ	Acceptable Time	Experienced Time	Δ	Acceptable Time
13.4	15.9	2.5	4.9	5.4	0.5	18.3
						21.3
						3.0

Sample Size: 24

Standard Error: 2.5



EXHIBIT III-34

**Italy  
Service Provider Data  
Small Systems**

Hardware Service Provided By (Percent)				
Equipment Manufacturer	Dealer/ Distributor	Independent Maintainer	Self	Other
88	8	8	0	0

Systems Software Support Provided By (Percent)					
Equipment Manufacturer	Software House	Software Product Vendor	VAR	Self	Other
54	25	0	0	21	0

Sample Size: 24

Standard Error: 0.35

Note: Multiple Responses Allowed

EXHIBIT III-35

**Italy  
User Views on  
Current Service Performance  
Small Systems**

Hardware Service		
Importance Rating	Satisfaction Rating	Satisfaction Index $\Delta$ SI
8.0	7.4	0.6

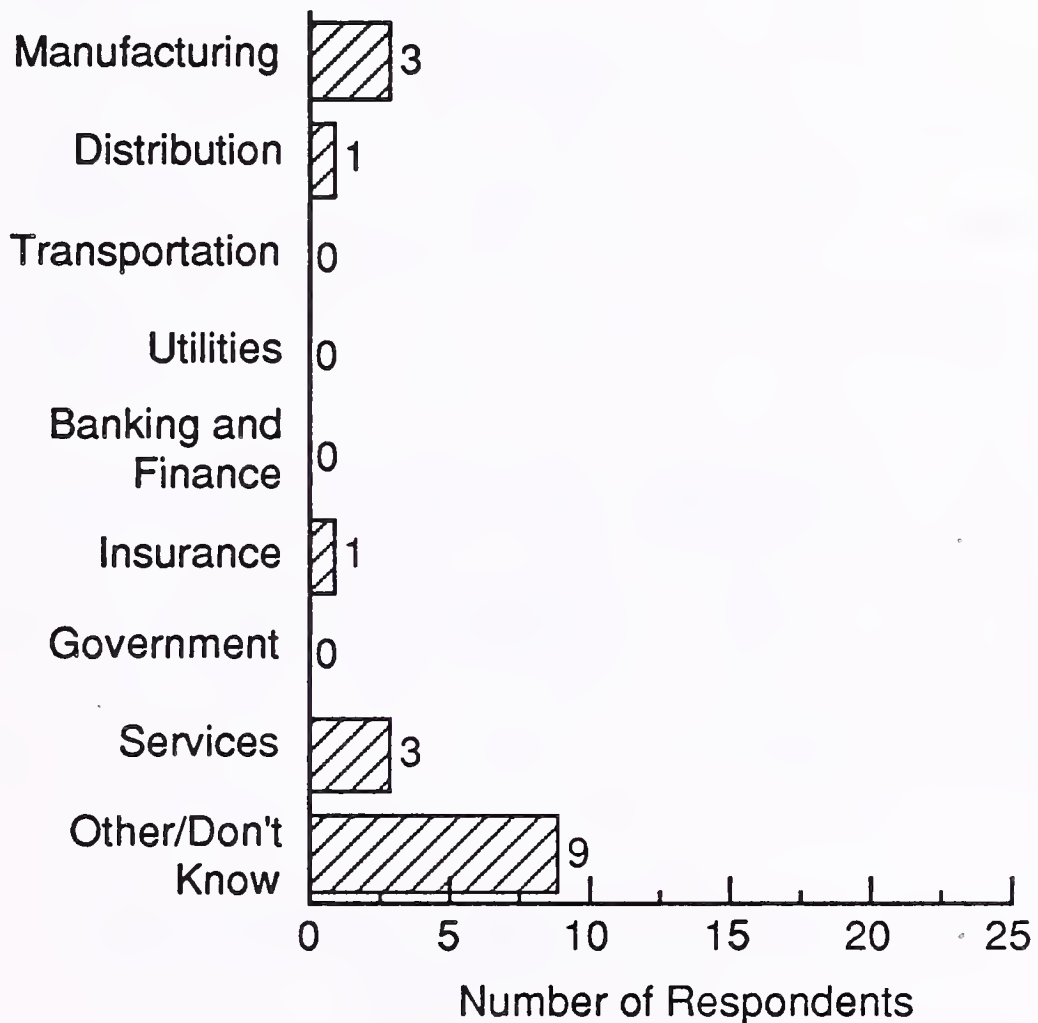
Systems Software Support		
Importance Rating	Satisfaction Rating	Satisfaction Index $\Delta$ SI
8.8	8.0	0.8

Sample Size: 24

Standard Error: 0.45

EXHIBIT III-36

### The Netherlands Sample Distribution by Industry Sector Small Systems



Total Sample: 17

EXHIBIT III-37

**The Netherlands  
Hardware Service Satisfaction  
Small Systems**

Service Aspect	Importance	Satisfaction	Satisfaction Index Δ SI
Spares Availability	8.2	8.0	0.2
Engineer Skills	8.4	8.3	0.1
Problem Escalation	6.9	7.1	(0.2)
Documentation	8.1	6.8	1.3
Remote Diagnostics	8.0	8.3	(0.3)
Average	7.9	7.7	0.2

Sample Size: 17

Standard Error: 0.55

EXHIBIT III-38

**The Netherlands  
Systems Software Support Satisfaction  
Small Systems**

Service Aspect	Importance	Satisfaction	Satisfaction Index Δ SI
Engineer Skills	8.6	8.4	0.2
Documentation	8.4	6.7	1.7
Software Installation	8.1	7.2	0.9
Provision of Updates	8.3	7.7	0.6
Remote Diagnostics	9.0	8.5	0.5
Average	8.4	7.5	0.9

Sample Size: 17

Standard Error: 0.55

EXHIBIT III-39

**The Netherlands  
System Performance Data  
Small Systems**

System Failure Rates				
Failures Per Annum	Cause of Failure (Percent)			
	Hardware	Systems Software	Applications Software	Other
1.8	48	27	0	25

Satisfaction with System Availability		
Importance Rating	Satisfaction Rating	Satisfaction Index $\Delta$ SI
9.4	9.2	0.2

Sample Size: 17

Standard Error: Failure Rate: 0.65

System Availability: 0.55

EXHIBIT III-40

**The Netherlands  
Service Response and Repair/Fix Time Performance  
Small Systems**

Hardware Service Response/Repair Times						
Response Time (Hours)		Repair Time (Hours)			Total Time (Hours)	
Acceptable Time	Experienced Time	Δ	Acceptable Time	Experienced Time	Δ	Experienced Time
5.9	4.3	(1.6)	4.5	6.4	1.9	10.7
						0.3

Systems Software Support Response/Fix Times						
Response Time (Hours)		Fix Time (Hours)			Total Time (Hours)	
Acceptable Time	Experienced Time	Δ	Acceptable Time	Experienced Time	Δ	Experienced Time
6.3	3.4	(2.9)	4.5	4.1	(0.4)	7.5
						(3.3)

Sample Size: 17

Standard Error: 2.9

EXHIBIT III-41

**The Netherlands  
Service Provider Data  
Small Systems**

Hardware Service Provided By (Percent)				
Equipment Manufacturer	Dealer/ Distributor	Independent Maintainer	Self	Other
82	0	18	0	0

Systems Software Support Provided By (Percent)					
Equipment Manufacturer	Software House	Software Product Vendor	VAR	Self	Other
76	0	6	0	35	6

Sample Size: 17

Standard Error: 0.4

Note: Multiple Responses Allowed

EXHIBIT III-42

**The Netherlands  
User Views on  
Current Service Performance  
Small Systems**

Hardware Service		
Importance Rating	Satisfaction Rating	Satisfaction Index $\Delta$ SI
9.2	8.6	0.6

Systems Software Support		
Importance Rating	Satisfaction Rating	Satisfaction Index $\Delta$ SI
9.0	8.2	0.8

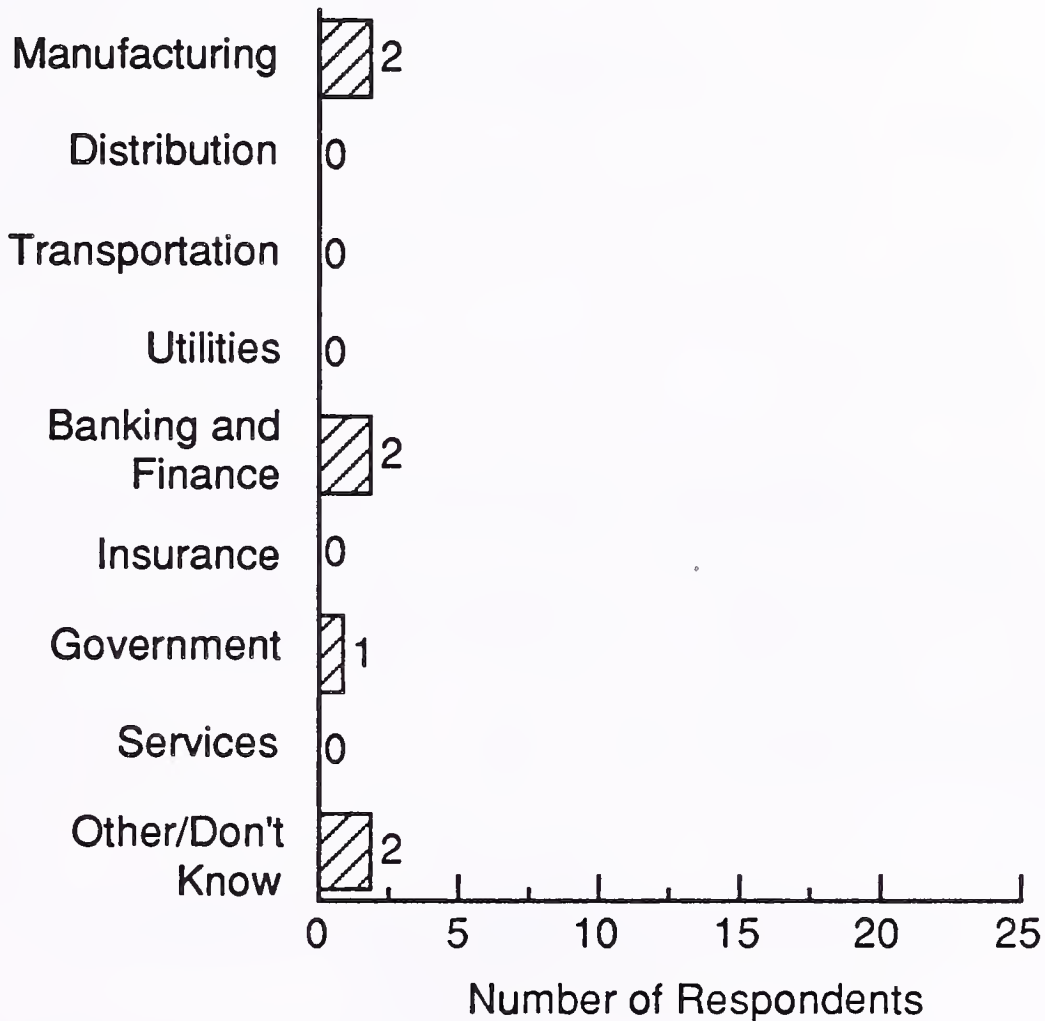
Sample Size: 17

Standard Error: 0.55



EXHIBIT III-43

### Norway Sample Distribution by Industry Sector Small Systems



Total Sample: 7

EXHIBIT III-44

**Norway  
Hardware Service Satisfaction  
Small Systems**

Service Aspect	Importance	Satisfaction	Satisfaction Index Δ SI
Spares Availability	8.9	5.6	3.3
Engineer Skills	9.1	7.3	1.8
Problem Escalation	7.7	6.7	1.0
Documentation	8.1	7.9	0.2
Remote Diagnostics	8.5	6.0	2.5
Average	8.5	6.8	1.7

Sample Size: 7

Standard Error: 0.85

EXHIBIT III-45

**Norway  
Systems Software Support Satisfaction  
Small Systems**

Service Aspect	Importance	Satisfaction	Satisfaction Index Δ SI
Engineer Skills	9.3	7.3	2.0
Documentation	9.1	8.4	0.7
Software Installation	9.0	7.2	1.8
Provision of Updates	9.2	6.2	3.0
Remote Diagnostics	8.5	4.5	4.0
Average	9.1	7.2	1.9

Sample Size: 7

Standard Error: 0.85

EXHIBIT III-46

**Norway  
System Performance Data  
Small Systems**

System Failure Rates				
Failures Per Annum	Cause of Failure (Percent)			
	Hardware	Systems Software	Applications Software	Other
4.0	35	0	1	64

Satisfaction with System Availability		
Importance Rating	Satisfaction Rating	Satisfaction Index $\Delta$ SI
9.9	8.7	1.2

Sample Size: 7

Standard Error: Failure Rate: 1.0

System Availability: 0.85

**Norway**  
**Service Response and Repair/Fix Time Performance**  
**Small Systems**

Hardware Service Response/Repair Times						
Response Time (Hours)		Repair Time (Hours)			Total Time (Hours)	
Acceptable Time	Experienced Time	Δ	Acceptable Time	Experienced Time	Δ	Experienced Time
5.0	5.2	0.2	6.1	8.7	2.6	13.9
						2.8

Systems Software Support Response/Fix Times						
Response Time (Hours)		Fix Time (Hours)			Total Time (Hours)	
Acceptable Time	Experienced Time	Δ	Acceptable Time	Experienced Time	Δ	Experienced Time
5.4	8.4	3.0	7.0	5.7	(1.3)	14.1
						1.7

Sample Size: 7

Standard Error: 4.5

EXHIBIT III-48

**Norway  
Service Provider Data  
Small Systems**

Hardware Service Provided By (Percent)				
Equipment Manufacturer	Dealer/ Distributor	Independent Maintainer	Self	Other
57	0	57	0	0

Systems Software Support Provided By (Percent)					
Equipment Manufacturer	Software House	Software Product Vendor	VAR	Self	Other
57	15	0	0	14	14

Sample Size: 7

Standard Error: 0.6

Note: Multiple Responses Allowed

EXHIBIT III-49

**Norway  
User Views on  
Current Service Performance  
Small Systems**

Hardware Service		
Importance Rating	Satisfaction Rating	Satisfaction Index $\Delta$ SI
9.3	8.4	0.9

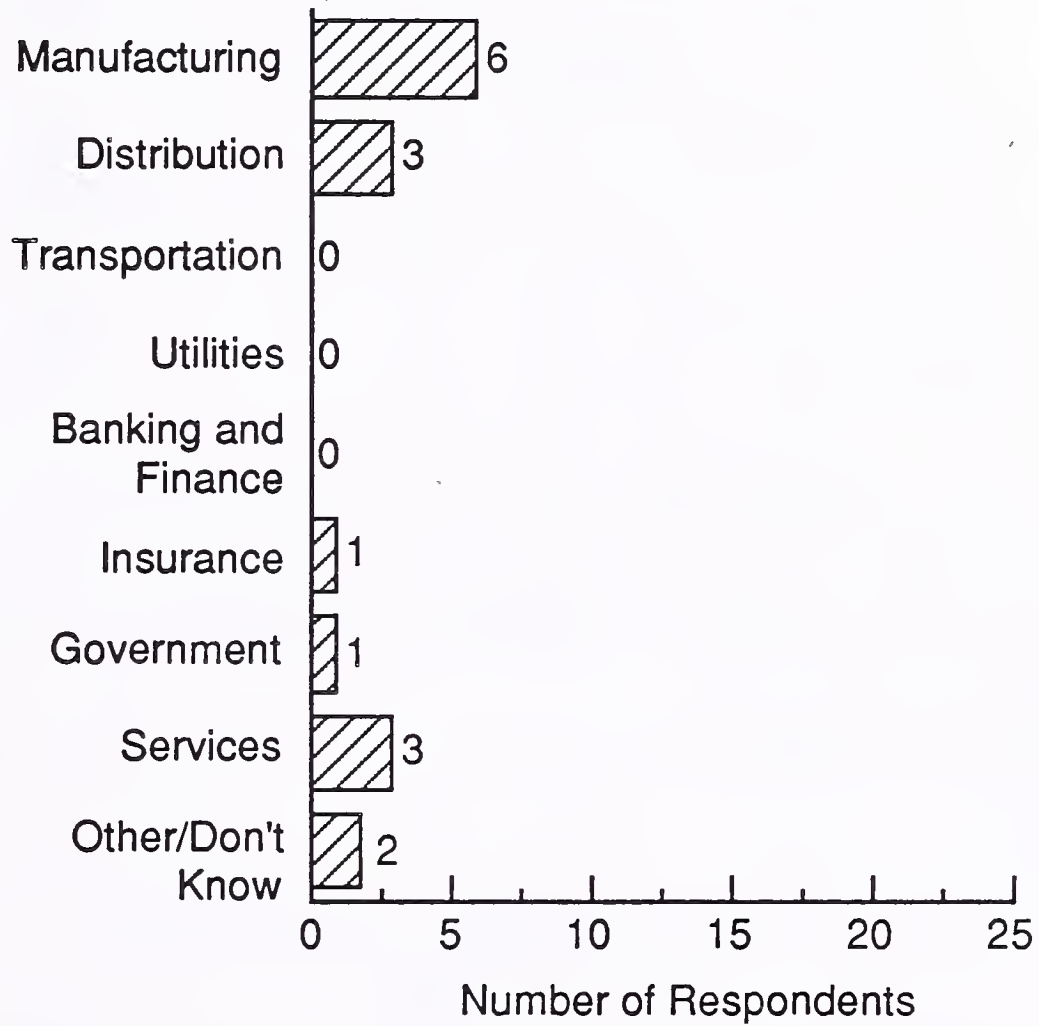
Systems Software Support		
Importance Rating	Satisfaction Rating	Satisfaction Index $\Delta$ SI
9.9	8.6	1.3

Sample Size: 7

Standard Error: 0.85

EXHIBIT III-50

**Spain**  
**Sample Distribution by Industry Sector**  
**Small Systems**



Total Sample: 16

EXHIBIT III-51

**Spain  
Hardware Service Satisfaction  
Small Systems**

Service Aspect	Importance	Satisfaction	Satisfaction Index Δ SI
Spares Availability	8.6	7.6	1.0
Engineer Skills	8.7	8.0	0.7
Problem Escalation	8.3	7.0	1.3
Documentation	8.2	7.1	1.1
Remote Diagnostics	7.6	6.7	0.9
Average	8.3	7.3	1.0

Sample Size: 16

Standard Error: 0.55

EXHIBIT III-52

**Spain  
Systems Software Support Satisfaction  
Small Systems**

Service Aspect	Importance	Satisfaction	Satisfaction Index Δ SI
Engineer Skills	8.7	7.8	0.9
Documentation	8.5	7.3	1.2
Software Installation	8.1	6.9	1.2
Provision of Updates	7.9	6.8	1.1
Remote Diagnostics	7.7	6.9	0.8
Average	8.2	7.1	1.1

Sample Size: 16

Standard Error: 0.55



EXHIBIT III-53

**Spain  
System Performance Data  
Small Systems**

System Failure Rates				
Failures Per Annum	Cause of Failure (Percent)			
	Hardware	Systems Software	Applications Software	Other
2.2	50	10	4	36

Satisfaction with System Availability		
Importance Rating	Satisfaction Rating	Satisfaction Index $\Delta$ SI
8.7	7.4	1.3

Sample Size: 16

Standard Error: Failure Rate: 0.7

System Availability: 0.55

EXHIBIT III-54

**Spain**  
**Service Response and Repair/Fix Time Performance**  
**Small Systems**

Hardware Service Response/Repair Times						
Response Time (Hours)		Repair Time (Hours)			Total Time (Hours)	
Acceptable Time	Experienced Time	Δ	Acceptable Time	Experienced Time	Δ	Acceptable Time
7.2	12.0	4.8	5.1	6.7	1.6	12.3
						18.7
						6.4

Systems Software Support Response/Fix Times						
Response Time (Hours)		Fix Time (Hours)			Total Time (Hours)	
Acceptable Time	Experienced Time	Δ	Acceptable Time	Experienced Time	Δ	Acceptable Time
13.8	26.2	12.4	3.4	4.1	0.7	17.2
						30.3
						13.1

Sample Size: 16

Standard Error: 3.0

EXHIBIT III-55

**Spain  
Service Provider Data  
Small Systems**

Hardware Service Provided By (Percent)				
Equipment Manufacturer	Dealer/ Distributor	Independent Maintainer	Self	Other
75	6	25	0	0

Systems Software Support Provided By (Percent)					
Equipment Manufacturer	Software House	Software Product Vendor	VAR	Self	Other
56	38	0	0	13	0

Sample Size: 16

Standard Error: 0.4

Note: Multiple Responses Allowed

EXHIBIT III-56

**Spain  
User Views on  
Current Service Performance  
Small Systems**

Hardware Service		
Importance Rating	Satisfaction Rating	Satisfaction Index $\Delta$ SI
8.6	7.8	0.8

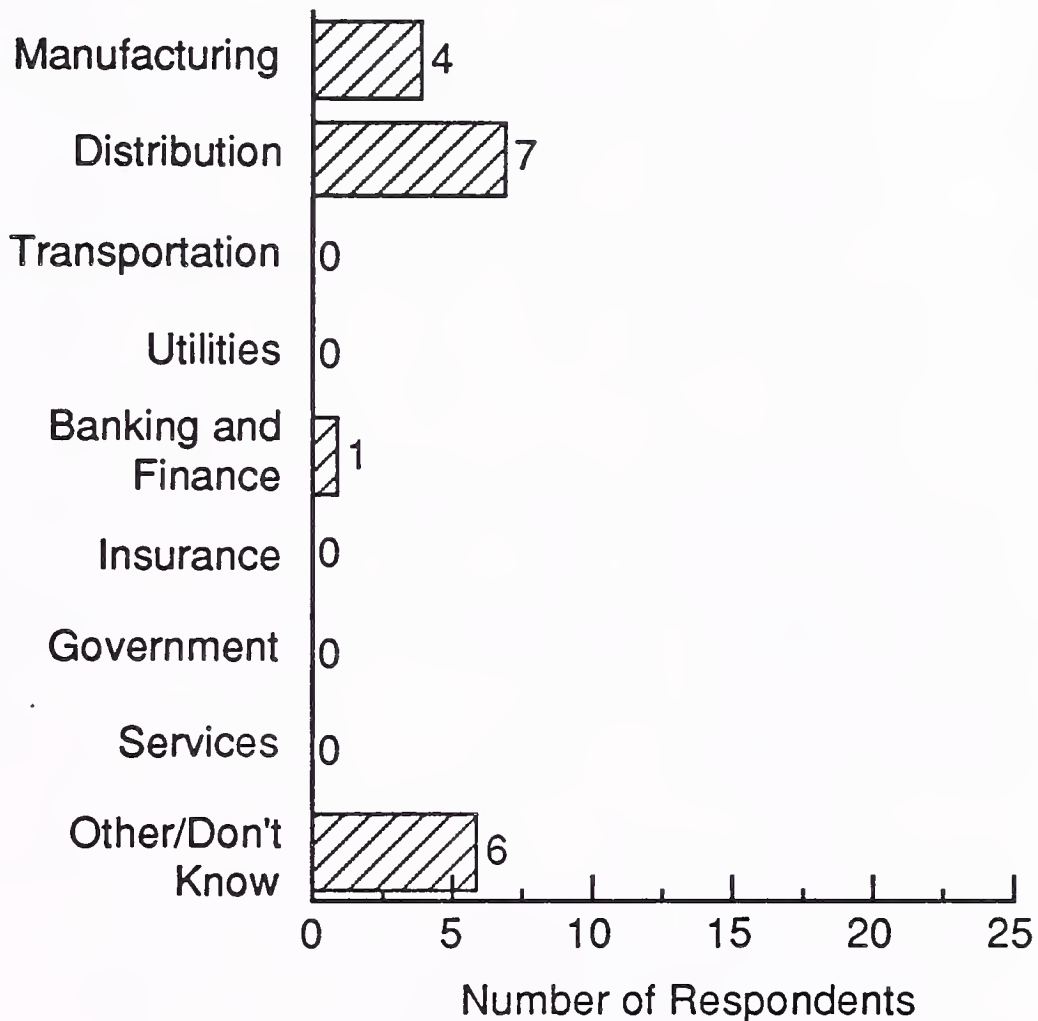
Systems Software Support		
Importance Rating	Satisfaction Rating	Satisfaction Index $\Delta$ SI
8.6	7.4	1.2

Sample Size: 16

Standard Error: 0.55

EXHIBIT III-57

**Sweden**  
**Sample Distribution by Industry Sector**  
**Small Systems**



Total Sample: 18

EXHIBIT III-58

**Sweden  
Hardware Service Satisfaction  
Small Systems**

Service Aspect	Importance	Satisfaction	Satisfaction Index Δ SI
Spares Availability	8.9	7.7	1.2
Engineer Skills	9.1	7.4	1.7
Problem Escalation	8.7	7.8	0.9
Documentation	7.6	6.4	1.2
Remote Diagnostics	8.1	8.4	(0.3)
Average	8.5	7.4	1.1

Sample Size: 18

Standard Error: 0.5

EXHIBIT III-59

**Sweden  
Systems Software Support Satisfaction  
Small Systems**

Service Aspect	Importance	Satisfaction	Satisfaction Index Δ SI
Engineer Skills	9.1	7.0	2.1
Documentation	8.3	6.3	2.0
Software Installation	8.8	7.6	1.2
Provision of Updates	8.3	7.4	0.9
Remote Diagnostics	7.9	7.6	0.3
Average	8.5	7.1	1.4

Sample Size: 18

Standard Error: 0.5

EXHIBIT III-60

**Sweden  
System Performance Data  
Small Systems**

System Failure Rates				
Failures Per Annum	Cause of Failure (Percent)			
	Hardware	Systems Software	Applications Software	Other
2.6	65	17	4	14

Satisfaction with System Availability		
Importance Rating	Satisfaction Rating	Satisfaction Index $\Delta$ SI
9.4	8.4	1.0

Sample Size: 18

Standard Error: Failure Rate: 0.65

System Availability: 0.5

**Sweden**  
**Service Response and Repair/Fix Time Performance**  
**Small Systems**

Hardware Service Response/Repair Times						
Response Time (Hours)		Repair Time (Hours)			Total Time (Hours)	
Acceptable Time	Experienced Time	Δ	Acceptable Time	Experienced Time	Δ	Acceptable Time
4.8	4.8	0.0	4.1	3.7	(0.4)	8.9
				8.5		(0.4)

Systems Software Support Response/Fix Times						
Response Time (Hours)		Fix Time (Hours)			Total Time (Hours)	
Acceptable Time	Experienced Time	Δ	Acceptable Time	Experienced Time	Δ	Acceptable Time
5.8	4.8	(1.0)	4.3	7.8	3.5	10.1
				12.6		2.5

Sample Size: 18

Standard Error: 2.8



EXHIBIT III-62

**Sweden  
Service Provider Data  
Small Systems**

Hardware Service Provided By (Percent)				
Equipment Manufacturer	Dealer/ Distributor	Independent Maintainer	Self	Other
83	6	11	6	0

Systems Software Support Provided By (Percent)					
Equipment Manufacturer	Software House	Software Product Vendor	VAR	Self	Other
78	17	0	0	0	11

Sample Size: 18

Standard Error: 0.4

Note: Multiple Responses Allowed

EXHIBIT III-63

**Sweden  
User Views on  
Current Service Performance  
Small Systems**

Hardware Service		
Importance Rating	Satisfaction Rating	Satisfaction Index $\Delta$ SI
9.2	8.5	0.7

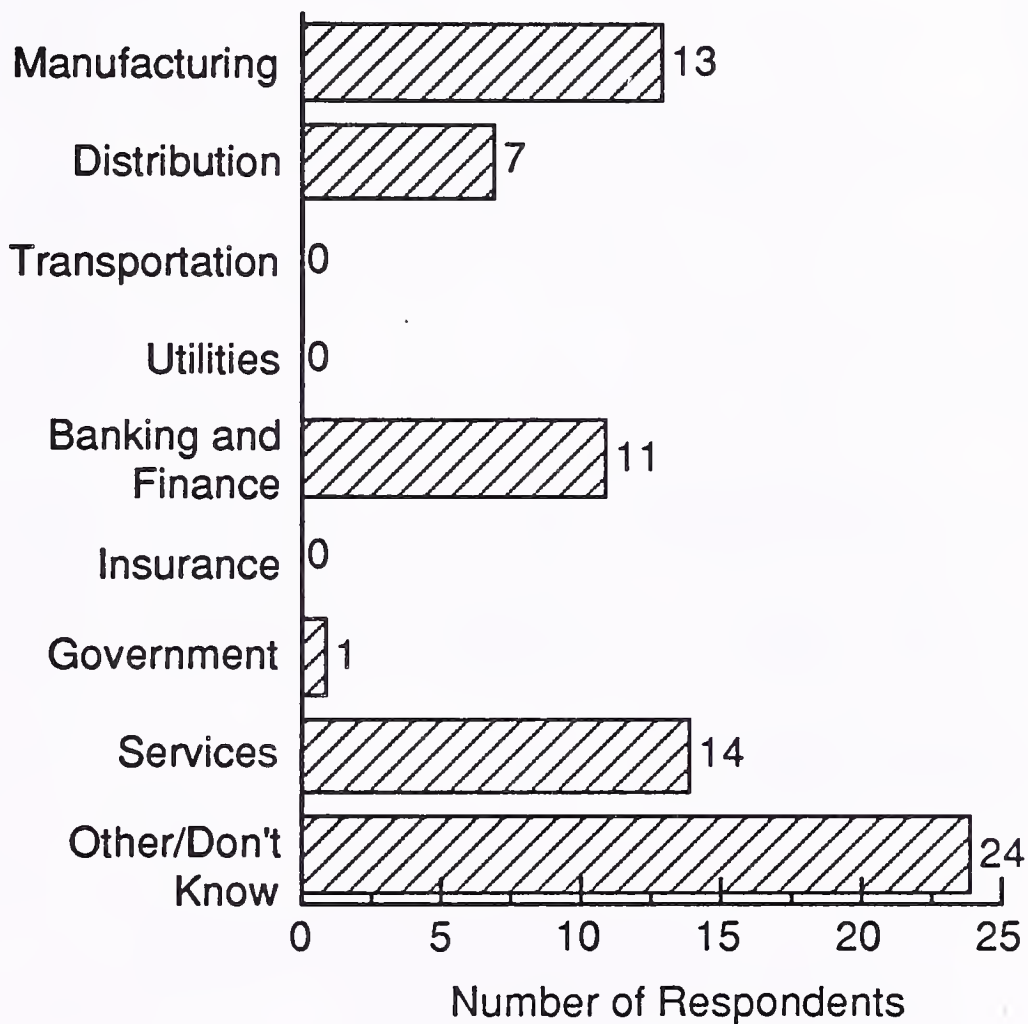
Systems Software Support		
Importance Rating	Satisfaction Rating	Satisfaction Index $\Delta$ SI
9.7	7.7	2.0

Sample Size: 18

Standard Error: 0.5

EXHIBIT III-64

### United Kingdom Sample Distribution by Industry Sector Small Systems



Total Sample: 70

EXHIBIT III-65

**United Kingdom  
Hardware Service Satisfaction  
Small Systems**

Service Aspect	Importance	Satisfaction	Satisfaction Index Δ SI
Spares Availability	8.6	7.9	0.7
Engineer Skills	9.1	8.6	0.5
Problem Escalation	7.9	7.3	0.6
Documentation	7.8	7.1	0.7
Remote Diagnostics	6.6	7.0	(0.4)
Average	8.3	7.8	0.5

Sample Size: 70

Standard Error: 0.25

EXHIBIT III-66

**United Kingdom  
Systems Software Support Satisfaction  
Small Systems**

Service Aspect	Importance	Satisfaction	Satisfaction Index Δ SI
Engineer Skills	8.9	8.2	0.7
Documentation	8.4	6.9	1.5
Software Installation	8.5	8.5	0.0
Provision of Updates	8.0	7.2	0.8
Remote Diagnostics	7.0	7.7	(0.7)
Average	8.4	7.7	0.7

Sample Size: 70

Standard Error: 0.25

EXHIBIT III-67

**United Kingdom  
System Performance Data  
Small Systems**

System Failure Rates				
Failures Per Annum	Cause of Failure (Percent)			
	Hardware	Systems Software	Applications Software	Other
2.9	64	4	8	14

Satisfaction with System Availability		
Importance Rating	Satisfaction Rating	Satisfaction Index $\Delta$ SI
9.3	8.5	0.8

Sample Size: 70

Standard Error: Failure Rate: 0.3

System Availability: 0.25

EXHIBIT III-68

**United Kingdom  
Service Response and Repair/Fix Time Performance  
Small Systems**

Hardware Service Response/Repair Times						
Response Time (Hours)		Repair Time (Hours)			Total Time (Hours)	
Acceptable Time	Experienced Time	Δ	Acceptable Time	Experienced Time	Δ	Experienced Time
4.9	7.0	2.1	4.2	3.7	(0.5)	10.7
						1.6

Systems Software Support Response/Fix Times						
Response Time (Hours)		Fix Time (Hours)			Total Time (Hours)	
Acceptable Time	Experienced Time	Δ	Acceptable Time	Experienced Time	Δ	Experienced Time
4.9	4.5	(0.4)	6.6	5.4	(1.2)	9.9
						(1.6)

Sample Size: 70

Standard Error: 1.4

EXHIBIT III-69

**United Kingdom  
Service Provider Data  
Small Systems**

Hardware Service Provided By (Percent)				
Equipment Manufacturer	Dealer/ Distributor	Independent Maintainer	Self	Other
86	2	15	2	0

Systems Software Support Provided By (Percent)					
Equipment Manufacturer	Software House	Software Product Vendor	VAR	Self	Other
83	7	0	2	10	6

Sample Size: 70

Standard Error: 0.2

Note: Multiple Responses Allowed

EXHIBIT III-70

**United Kingdom  
User Views on  
Current Service Performance  
Small Systems**

Hardware Service		
Importance Rating	Satisfaction Rating	Satisfaction Index $\Delta$ SI
9.0	8.4	0.6

Systems Software Support		
Importance Rating	Satisfaction Rating	Satisfaction Index $\Delta$ SI
9.2	8.4	0.8

Sample Size: 70

Standard Error: 0.25

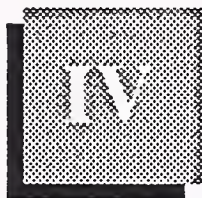




# Vendor Performance Data







# Vendor Performance Data

EXHIBIT IV-1

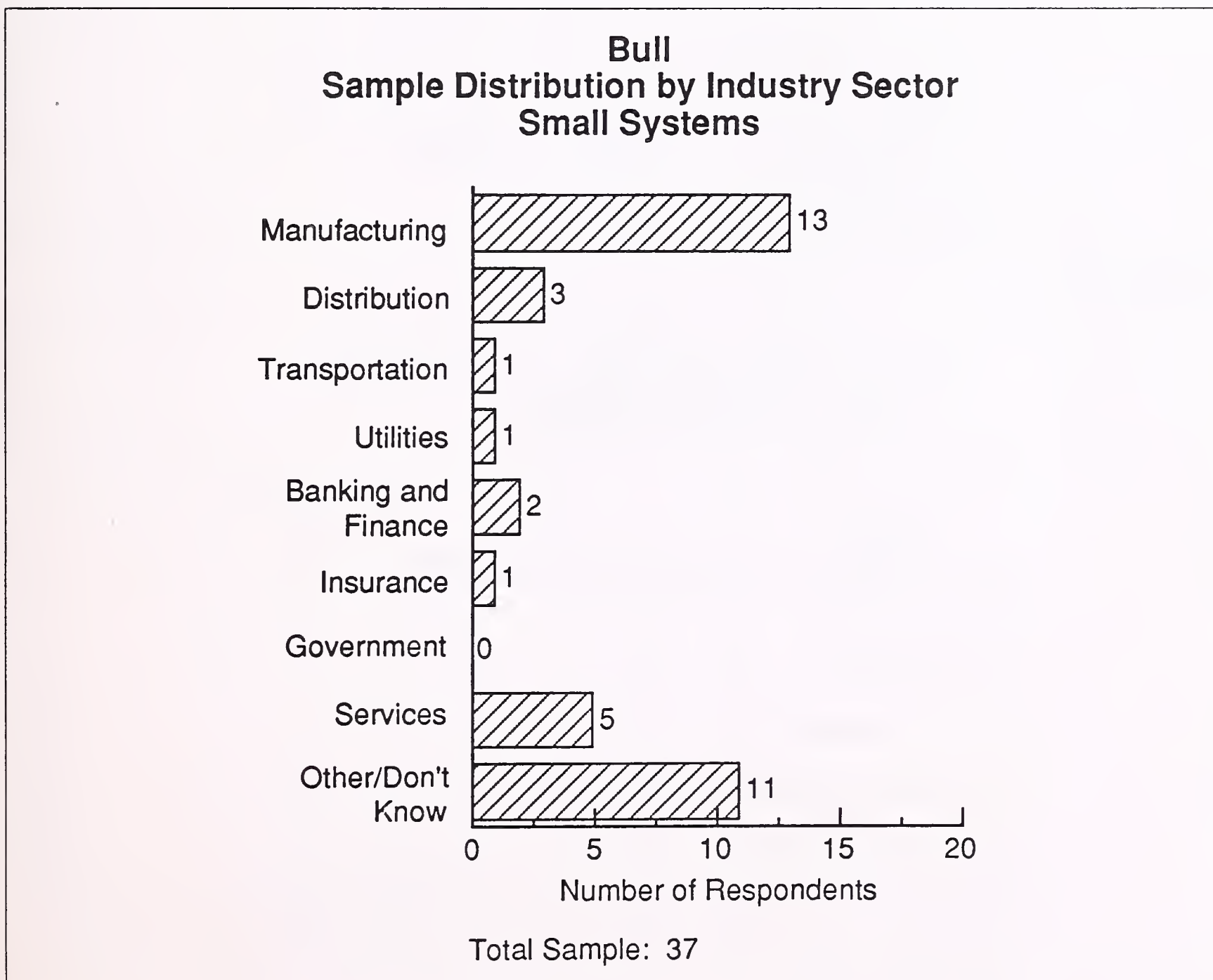


EXHIBIT IV-2

**Bull  
Hardware Service Satisfaction  
Small Systems**

Service Aspect	Importance	Satisfaction	Satisfaction Index Δ SI
Spares Availability	8.3	7.7	0.6
Engineer Skills	8.4	8.2	0.2
Problem Escalation	7.6	7.3	0.3
Documentation	7.3	6.4	0.9
Remote Diagnostics	7.4	7.1	0.3
Average	7.8	7.4	0.4

Sample Size: 37

Standard Error: 0.35

EXHIBIT IV-3

**Bull  
Systems Software Support Satisfaction  
Small Systems**

Service Aspect	Importance	Satisfaction	Satisfaction Index Δ SI
Engineer Skills	8.5	8.1	0.4
Documentation	8.3	6.6	1.7
Software Installation	8.3	7.5	0.8
Provision of Updates	8.2	7.6	0.6
Remote Diagnostics	8.0	7.1	0.9
Average	8.3	7.4	0.9

Sample Size: 37

Standard Error: 0.35

EXHIBIT IV-4

**Bull  
System Performance Data  
Small Systems**

System Failure Rates				
Failures Per Annum	Cause of Failure (Percent)			
	Hardware	Systems Software	Applications Software	Other
4.0	75	16	0	9

Satisfaction with System Availability		
Importance Rating	Satisfaction Rating	Satisfaction Index $\Delta$ SI
9.0	8.2	0.8

Sample Size: 37

Standard Error: Failure Rate: 0.45

System Availability: 0.35

EXHIBIT IV-5

**Bull  
Service Response and Repair/Fix Time Performance  
Small Systems**

Hardware Service Response/Repair Times						
Response Time (Hours)		Repair Time (Hours)			Total Time (Hours)	
Acceptable Time	Experienced Time	Δ	Acceptable Time	Experienced Time	Δ	Experienced Time
3.8	3.9	0.1	3.4	3.3	(0.1)	7.2
						7.2
						0.0

Systems Software Support Response/Fix Times						
Response Time (Hours)		Fix Time (Hours)			Total Time (Hours)	
Acceptable Time	Experienced Time	Δ	Acceptable Time	Experienced Time	Δ	Experienced Time
4.3	5.4	1.1	3.7	4.0	0.3	9.4
						8.0
						1.4

Sample Size: 37

Standard Error: 2.0

EXHIBIT IV-6

**Bull  
Service Provider Data  
Small Systems**

Hardware Service Provided By (Percent)				
Equipment Manufacturer	Dealer/Distributor	Independent Maintainer	Self	Other
95	3	3	0	0

Systems Software Support Provided By (Percent)					
Equipment Manufacturer	Software House	Software Product Vendor	VAR	Self	Other
76	11	3	0	38	0

Sample Size: 37

Standard Error: 0.25

Note: Multiple Responses Allowed

## EXHIBIT IV-7

**Bull  
User Views on  
Current Service Performance  
Small Systems**

Hardware Service		
Importance Rating	Satisfaction Rating	Satisfaction Index $\Delta$ SI
8.5	7.8	0.7

Systems Software Support		
Importance Rating	Satisfaction Rating	Satisfaction Index $\Delta$ SI
8.8	8.0	0.8

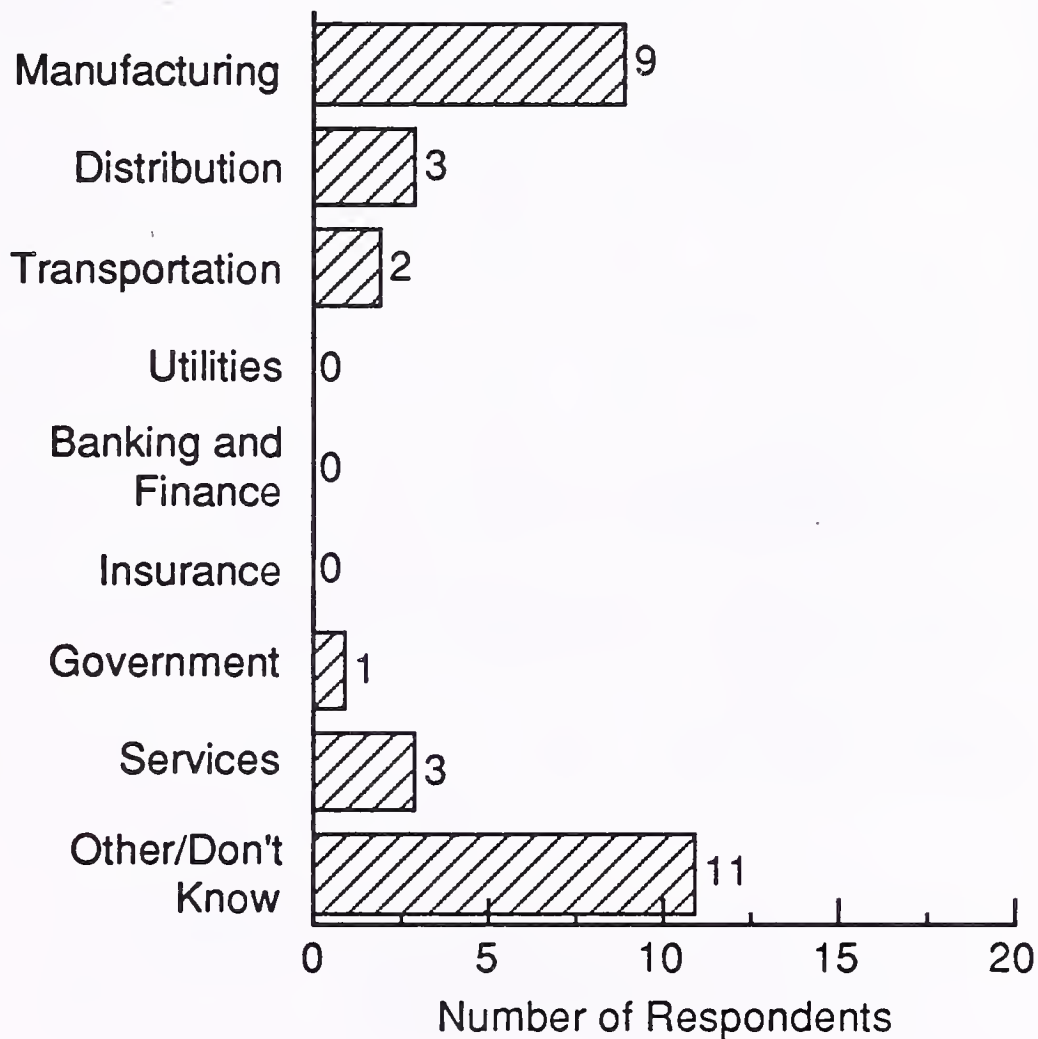
Sample Size: 37

Standard Error: 0.35



EXHIBIT IV-8

### Digital Sample Distribution by Industry Sector Small Systems



Total Sample: 29

EXHIBIT IV-9

**Digital  
Hardware Service Satisfaction  
Small Systems**

Service Aspect	Importance	Satisfaction	Satisfaction Index Δ SI
Spares Availability	8.8	8.1	0.7
Engineer Skills	9.0	8.1	0.9
Problem Escalation	8.4	7.6	0.8
Documentation	8.4	7.4	1.0
Remote Diagnostics	8.4	7.7	0.7
Average	8.6	7.8	0.8

Sample Size: 29

Standard Error: 0.4

EXHIBIT IV-10

**Digital  
Systems Software Support Satisfaction  
Small Systems**

Service Aspect	Importance	Satisfaction	Satisfaction Index Δ SI
Engineer Skills	8.8	7.9	0.9
Documentation	8.7	7.6	1.1
Software Installation	8.6	8.4	0.2
Provision of Updates	8.6	7.9	0.7
Remote Diagnostics	8.1	7.9	0.2
Average	8.6	8.0	0.6

Sample Size: 29

Standard Error: 0.4

EXHIBIT IV-11

### Digital System Performance Data Small Systems

System Failure Rates				
Failures Per Annum	Cause of Failure (Percent)			
	Hardware	Systems Software	Applications Software	Other
2.7	65	25	3	7

Satisfaction with System Availability		
Importance Rating	Satisfaction Rating	Satisfaction Index $\Delta$ SI
9.7	8.9	0.8

Sample Size: 29

Standard Error: Failure Rate: 0.5

System Availability: 0.4

EXHIBIT IV-12

**Digital  
Service Response and Repair/Fix Time Performance  
Small Systems**

Hardware Service Response/Repair Times						
Response Time (Hours)		Repair Time (Hours)			Total Time (Hours)	
Acceptable Time	Experienced Time	Δ	Acceptable Time	Experienced Time	Δ	Acceptable Time
5.4	7.3	1.9	6.0	5.1	(0.9)	11.4
						12.4
						1.0

Systems Software Support Response/Fix Times						
Response Time (Hours)		Fix Time (Hours)			Total Time (Hours)	
Acceptable Time	Experienced Time	Δ	Acceptable Time	Experienced Time	Δ	Acceptable Time
8.0	14.1	6.1	6.1	5.0	(1.1)	14.1
						19.1
						5.0

Sample Size: 29

Standard Error: 2.2

EXHIBIT IV-13

**Digital  
Service Provider Data  
Small Systems**

Hardware Service Provided By (Percent)				
Equipment Manufacturer	Dealer/ Distributor	Independent Maintainer	Self	Other
83	0	17	7	0

Systems Software Support Provided By (Percent)					
Equipment Manufacturer	Software House	Software Product Vendor	VAR	Self	Other
62	34	0	0	14	0

Sample Size: 29

Standard Error: 0.3

Note: Multiple Responses Allowed

EXHIBIT IV-14

**Digital  
User Views on  
Current Service Performance  
Small Systems**

Hardware Service		
Importance Rating	Satisfaction Rating	Satisfaction Index $\Delta$ SI
9.3	8.3	1.0

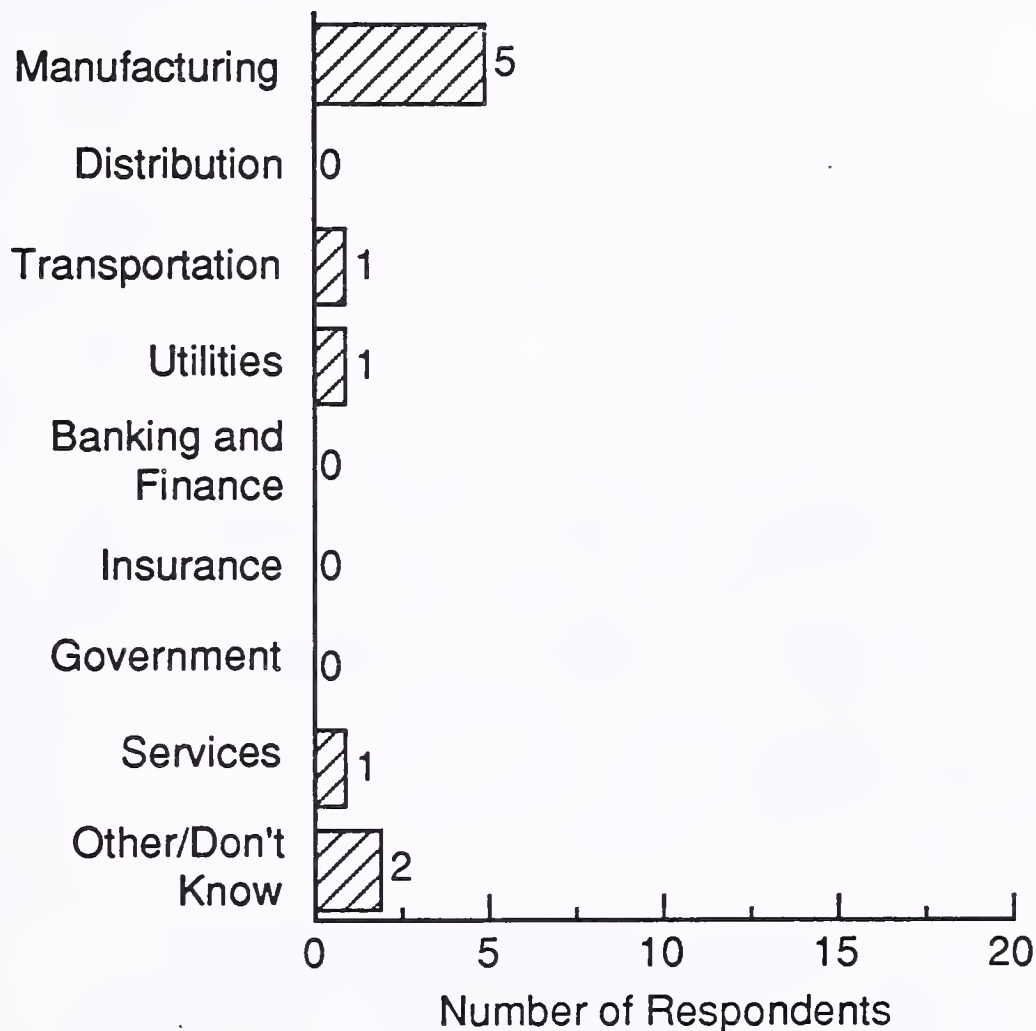
Systems Software Support		
Importance Rating	Satisfaction Rating	Satisfaction Index $\Delta$ SI
9.5	8.7	0.8

Sample Size: 29

Standard Error: 0.4

EXHIBIT IV-15

### Hewlett-Packard Sample Distribution by Industry Sector Small Systems



Total Sample: 10

EXHIBIT IV-16

**Hewlett-Packard  
Hardware Service Satisfaction  
Small Systems**

Service Aspect	Importance	Satisfaction	Satisfaction Index Δ SI
Spares Availability	8.9	8.0	0.9
Engineer Skills	8.8	8.2	0.6
Problem Escalation	8.1	7.4	0.7
Documentation	7.9	7.2	0.7
Remote Diagnostics	7.7	7.0	0.7
Average	8.3	7.6	0.7

Sample Size: 10

Standard Error: 0.7

EXHIBIT IV-17

**Hewlett-Packard  
Systems Software Support Satisfaction  
Small Systems**

Service Aspect	Importance	Satisfaction	Satisfaction Index Δ SI
Engineer Skills	8.6	6.9	1.7
Documentation	8.8	7.0	1.8
Software Installation	8.2	7.4	0.8
Provision of Updates	8.2	6.8	1.4
Remote Diagnostics	8.1	6.8	1.3
Average	8.4	7.0	1.4

Sample Size: 10

Standard Error: 0.7



EXHIBIT IV-18

**Hewlett-Packard  
System Performance Data  
Small Systems**

System Failure Rates				
Failures Per Annum	Cause of Failure (Percent)			
	Hardware	Systems Software	Applications Software	Other
1.3	67	0	17	16

Satisfaction with System Availability		
Importance Rating	Satisfaction Rating	Satisfaction Index $\Delta$ SI
8.9	8.0	0.9

Sample Size: 10

Standard Error: Failure Rate: 0.85

System Availability: 0.7

EXHIBIT IV-19

**Hewlett-Packard  
Service Response and Repair/Fix Time Performance  
Small Systems**

Hardware Service Response/Repair Times						
Response Time (Hours)		Repair Time (Hours)			Total Time (Hours)	
Acceptable Time	Experienced Time	Δ	Acceptable Time	Experienced Time	Δ	Acceptable Time
11.2	12.3	1.1	7.2	8.0	0.8	18.4
						20.3
						1.9

Systems Software Support Response/Fix Times						
Response Time (Hours)		Fix Time (Hours)			Total Time (Hours)	
Acceptable Time	Experienced Time	Δ	Acceptable Time	Experienced Time	Δ	Acceptable Time
23.1	25.0	1.9	6.2	6.8	0.6	29.3
						31.8
						2.5

Sample Size: 10

Standard Error: 3.8

EXHIBIT IV-20

**Hewlett-Packard  
Service Provider Data  
Small Systems**

Hardware Service Provided By (Percent)				
Equipment Manufacturer	Dealer/ Distributor	Independent Maintainer	Self	Other
90	10	0	0	0

Systems Software Support Provided By (Percent)					
Equipment Manufacturer	Software House	Software Product Vendor	VAR	Self	Other
67	22	11	0	0	0

Sample Size: 10

Standard Error: 0.5

Note: Multiple Responses Allowed

EXHIBIT IV-21

**Hewlett-Packard  
User Views on  
Current Service Performance  
Small Systems**

Hardware Service		
Importance Rating	Satisfaction Rating	Satisfaction Index $\Delta$ SI
8.7	8.3	0.4

Systems Software Support		
Importance Rating	Satisfaction Rating	Satisfaction Index $\Delta$ SI
8.4	7.6	0.8

Sample Size: 10

Standard Error: 0.7

EXHIBIT IV-22

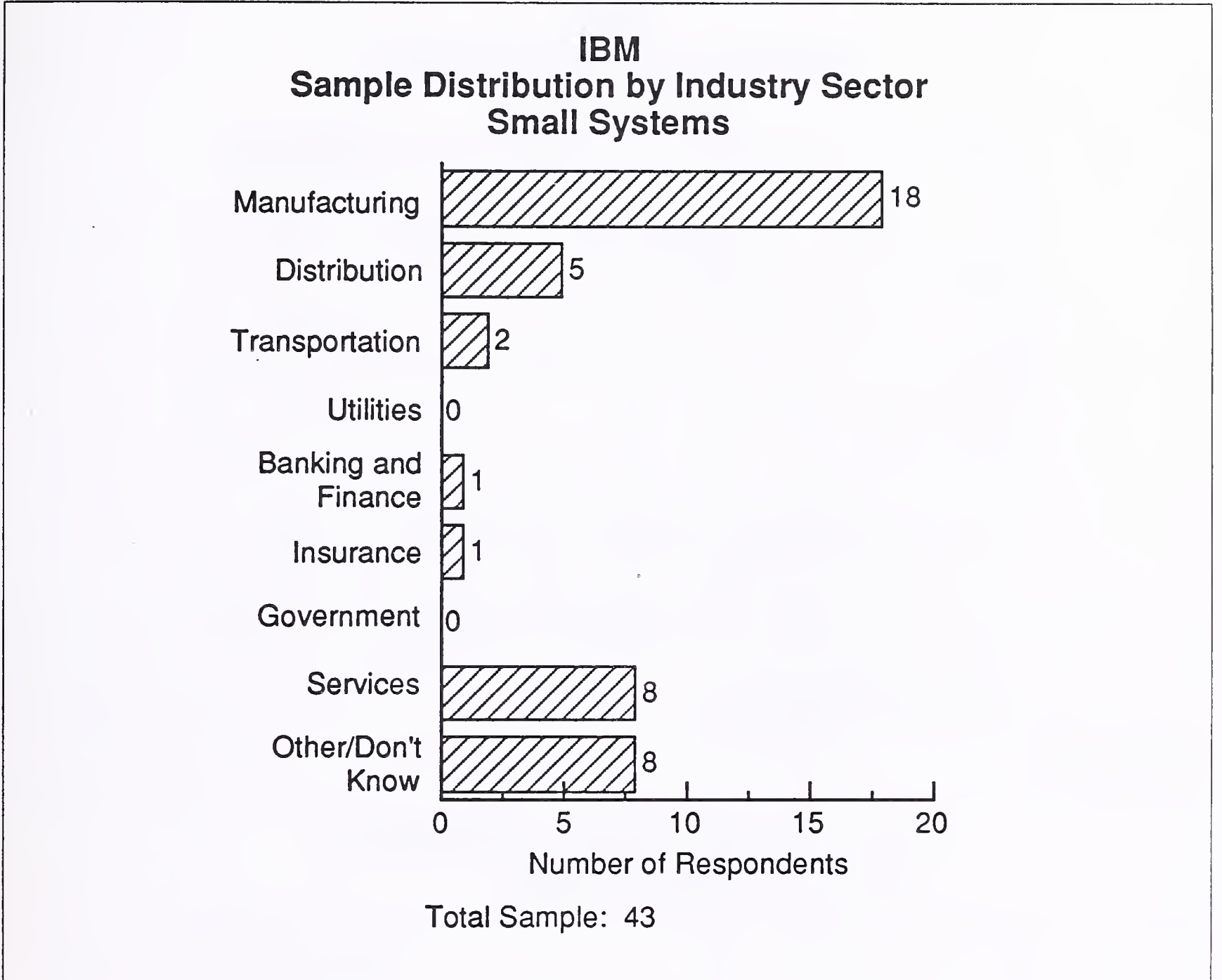


EXHIBIT IV-23

**IBM  
Hardware Service Satisfaction  
Small Systems**

Service Aspect	Importance	Satisfaction	Satisfaction Index Δ SI
Spares Availability	8.5	8.0	0.5
Engineer Skills	8.6	7.7	0.9
Problem Escalation	8.0	7.4	0.6
Documentation	8.1	7.0	1.1
Remote Diagnostics	6.5	6.6	(0.1)
Average	8.1	7.4	0.7

Sample Size: 43

Standard Error: 0.35

EXHIBIT IV-24

**IBM  
Systems Software Support Satisfaction  
Small Systems**

Service Aspect	Importance	Satisfaction	Satisfaction Index Δ SI
Engineer Skills	8.6	7.9	0.7
Documentation	8.4	7.3	1.1
Software Installation	8.1	7.5	0.6
Provision of Updates	8.3	7.2	1.1
Remote Diagnostics	6.9	7.3	(0.4)
Average	8.2	7.5	0.7

Sample Size: 43

Standard Error: 0.35

EXHIBIT IV-25

**IBM  
System Performance Data  
Small Systems**

System Failure Rates				
Failures Per Annum	Cause of Failure (Percent)			
	Hardware	Systems Software	Applications Software	Other
2.0	56	11	1	32

Satisfaction with System Availability		
Importance Rating	Satisfaction Rating	Satisfaction Index $\Delta$ SI
9.1	8.6	0.5

Sample Size: 43

Standard Error: Failure Rate: 0.4

System Availability: 0.35

**IBM  
Service Response and Repair/Fix Time Performance  
Small Systems**

Hardware Service Response/Repair Times						
Response Time (Hours)			Repair Time (Hours)			Total Time (Hours)
Acceptable Time	Experienced Time	Δ	Acceptable Time	Experienced Time	Δ	Acceptable Time
4.8	5.4	0.6	3.7	4.3	0.6	8.5
				9.7		1.2

Systems Software Support Response/Fix Times						
Response Time (Hours)			Fix Time (Hours)			Total Time (Hours)
Acceptable Time	Experienced Time	Δ	Acceptable Time	Experienced Time	Δ	Acceptable Time
8.2	8.2	0.0	6.0	5.9	(0.1)	14.2
				14.1		(0.1)

Sample Size: 43

Standard Error: 1.8



EXHIBIT IV-27

**IBM  
Service Provider Data  
Small Systems**

Hardware Service Provided By (Percent)				
Equipment Manufacturer	Dealer/ Distributor	Independent Maintainer	Self	Other
60	9	30	2	2

Systems Software Support Provided By (Percent)					
Equipment Manufacturer	Software House	Software Product Vendor	VAR	Self	Other
53	19	5	2	21	7

Sample Size: 43

Standard Error: 0.25

Note: Multiple Responses Allowed

EXHIBIT IV-28

**IBM  
User Views on  
Current Service Performance  
Small Systems**

Hardware Service		
Importance Rating	Satisfaction Rating	Satisfaction Index $\Delta$ SI
8.3	8.1	0.2

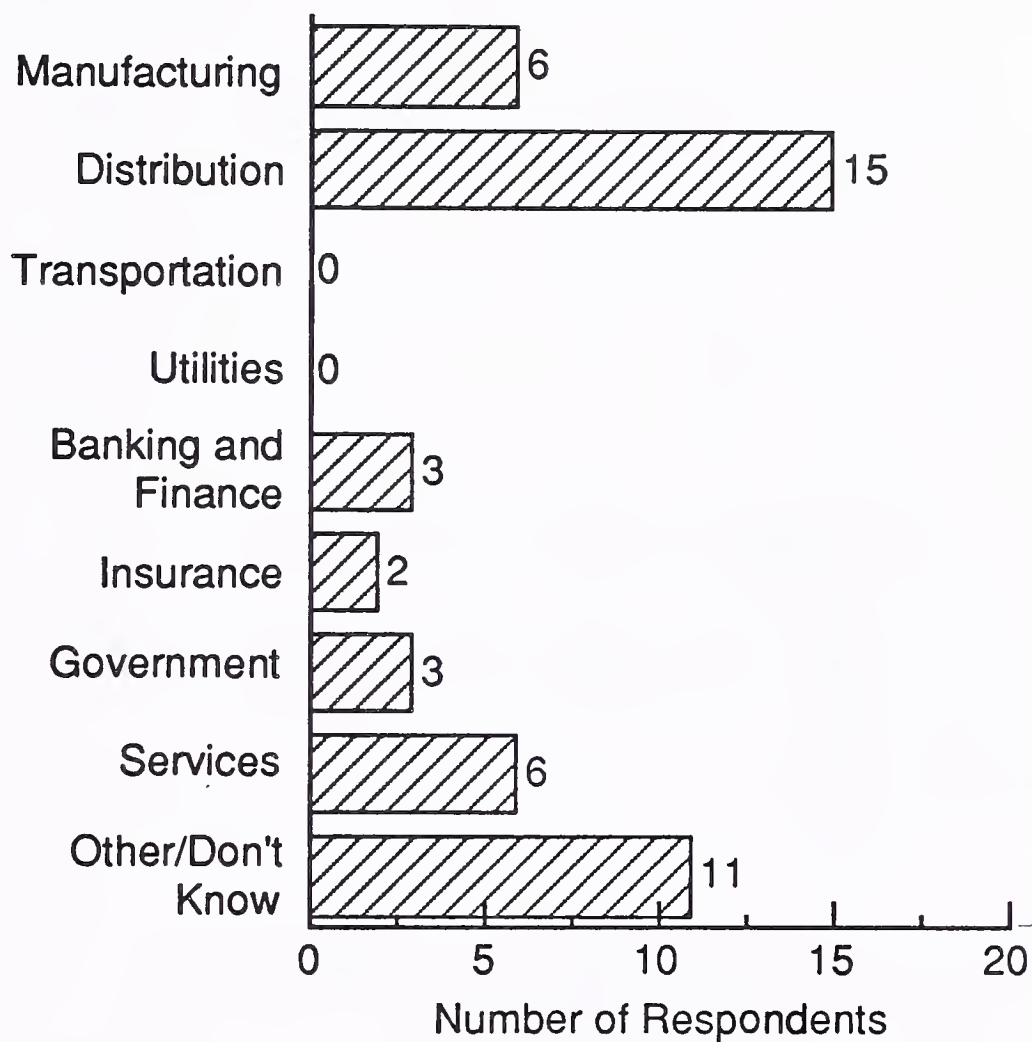
Systems Software Support		
Importance Rating	Satisfaction Rating	Satisfaction Index $\Delta$ SI
8.9	8.1	0.8

Sample Size: 43

Standard Error: 0.35

EXHIBIT IV-29

**ICL**  
**Sample Distribution by Industry Sector**  
**Small Systems**



Total Sample: 46

EXHIBIT IV-30

**ICL  
Hardware Service Satisfaction  
Small Systems**

Service Aspect	Importance	Satisfaction	Satisfaction Index $\Delta$ SI
Spares Availability	8.4	7.5	0.9
Engineer Skills	8.5	7.8	0.7
Problem Escalation	8.1	6.8	1.3
Documentation	7.4	6.1	1.3
Remote Diagnostics	8.2	7.7	0.5
Average	8.1	7.2	0.9

Sample Size: 46

Standard Error: 0.3

EXHIBIT IV-31

**ICL  
Systems Software Support Satisfaction  
Small Systems**

Service Aspect	Importance	Satisfaction	Satisfaction Index $\Delta$ SI
Engineer Skills	8.6	7.8	0.8
Documentation	8.1	6.3	1.8
Software Installation	8.2	7.2	1.0
Provision of Updates	7.8	6.6	1.2
Remote Diagnostics	7.9	7.2	0.7
Average	8.2	7.0	1.2

Sample Size: 46

Standard Error: 0.3

EXHIBIT IV-32

**ICL  
System Performance Data  
Small Systems**

System Failure Rates				
Failures Per Annum	Cause of Failure (Percent)			
	Hardware	Systems Software	Applications Software	Other
3.9	68	7	16	9

Satisfaction with System Availability		
Importance Rating	Satisfaction Rating	Satisfaction Index $\Delta$ SI
8.8	7.7	1.1

Sample Size: 46

Standard Error: Failure Rate: 0.4

System Availability: 0.3

**ICL  
Service Response and Repair/Fix Time Performance  
Small Systems**

Hardware Service Response/Repair Times						
Response Time (Hours)		Repair Time (Hours)			Total Time (Hours)	
Acceptable Time	Experienced Time	Δ	Acceptable Time	Experienced Time	Δ	Acceptable Time
6.2	9.5	3.3	5.0	4.3	(0.7)	11.2
						13.8
						2.6

Systems Software Support Response/Fix Times						
Response Time (Hours)		Fix Time (Hours)			Total Time (Hours)	
Acceptable Time	Experienced Time	Δ	Acceptable Time	Experienced Time	Δ	Acceptable Time
7.9	8.1	0.2	9.4	10.4	1.0	17.3
						18.5
						1.2

Sample Size: 46

Standard Error: 1.8

EXHIBIT IV-34

**ICL  
Service Provider Data  
Small Systems**

Hardware Service Provided By (Percent)				
Equipment Manufacturer	Dealer/ Distributor	Independent Maintainer	Self	Other
94	0	4	2	0

Systems Software Support Provided By (Percent)					
Equipment Manufacturer	Software House	Software Product Vendor	VAR	Self	Other
74	11	2	0	15	4

Sample Size: 46

Standard Error: 0.25

Note: Multiple Responses Allowed

EXHIBIT IV-35

**ICL  
User Views on  
Current Service Performance  
Small Systems**

Hardware Service		
Importance Rating	Satisfaction Rating	Satisfaction Index $\Delta$ SI
8.8	8.1	0.7

Systems Software Support		
Importance Rating	Satisfaction Rating	Satisfaction Index $\Delta$ SI
8.7	7.5	1.2

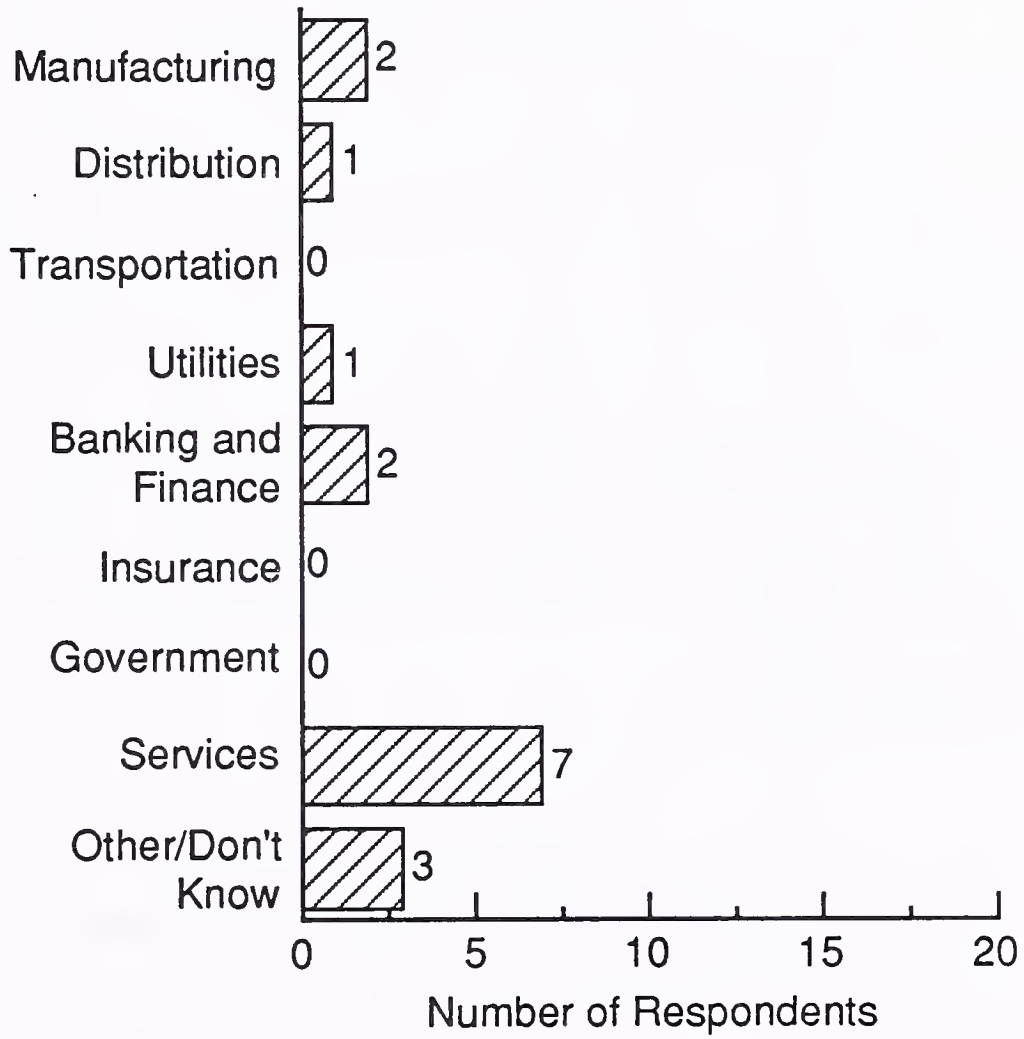
Sample Size: 46

Standard Error: 0.3



EXHIBIT IV-36

### Philips Sample Distribution by Industry Sector Small Systems



Total Sample: 16

EXHIBIT IV-37

**Philips  
Hardware Service Satisfaction  
Small Systems**

Service Aspect	Importance	Satisfaction	Satisfaction Index Δ SI
Spares Availability	8.7	7.8	0.9
Engineer Skills	9.3	8.3	1.0
Problem Escalation	7.9	7.9	0.0
Documentation	8.6	7.1	1.5
Remote Diagnostics	7.6	7.5	0.1
Average	8.6	7.7	0.9

Sample Size: 16

Standard Error: 0.55

EXHIBIT IV-38

**Philips  
Systems Software Support Satisfaction  
Small Systems**

Service Aspect	Importance	Satisfaction	Satisfaction Index Δ SI
Engineer Skills	8.4	7.6	0.8
Documentation	9.1	6.4	2.7
Software Installation	8.6	8.2	0.4
Provision of Updates	7.9	6.8	1.1
Remote Diagnostics	8.7	5.2	3.5
Average	8.5	7.0	1.5

Sample Size: 16

Standard Error: 0.55

EXHIBIT IV-39

**Philips  
System Performance Data  
Small Systems**

System Failure Rates				
Failures Per Annum	Cause of Failure (Percent)			
	Hardware	Systems Software	Applications Software	Other
5.6	75	0	0	25

Satisfaction with System Availability		
Importance Rating	Satisfaction Rating	Satisfaction Index $\Delta$ SI
9.6	8.9	0.7

Sample Size: 16

Standard Error: Failure Rate: 0.7

System Availability: 0.55

**Philips  
Service Response and Repair/Fix Time Performance  
Small Systems**

Hardware Service Response/Repair Times					
Response Time (Hours)		Repair Time (Hours)		Total Time (Hours)	
Acceptable Time	Experienced Time	Acceptable Time	Experienced Time	Acceptable Time	Experienced Time
7.7	5.3	4.7	8.2	12.4	13.5
	$\Delta$ (2.4)		$\Delta$ 3.5		$\Delta$ 1.1

Systems Software Support Response/Fix Times					
Response Time (Hours)		Fix Time (Hours)		Total Time (Hours)	
Acceptable Time	Experienced Time	Acceptable Time	Experienced Time	Acceptable Time	Experienced Time
5.8	13.5	4.2	8.6	10.0	22.1
	$\Delta$ 7.7		$\Delta$ 4.4		$\Delta$ 12.1

Sample Size: 16

Standard Error: 3.0

EXHIBIT IV-41

**Philips  
Service Provider Data  
Small Systems**

Hardware Service Provided By (Percent)				
Equipment Manufacturer	Dealer/ Distributor	Independent Maintainer	Self	Other
75	6	25	13	0

Systems Software Support Provided By (Percent)					
Equipment Manufacturer	Software House	Software Product Vendor	VAR	Self	Other
50	13	13	6	19	0

Sample Size: 16

Standard Error: 0.4

Note: Multiple Responses Allowed

EXHIBIT IV-42

**Philips  
User Views on  
Current Service Performance  
Small Systems**

Hardware Service		
Importance Rating	Satisfaction Rating	Satisfaction Index $\Delta$ SI
9.6	8.0	1.6

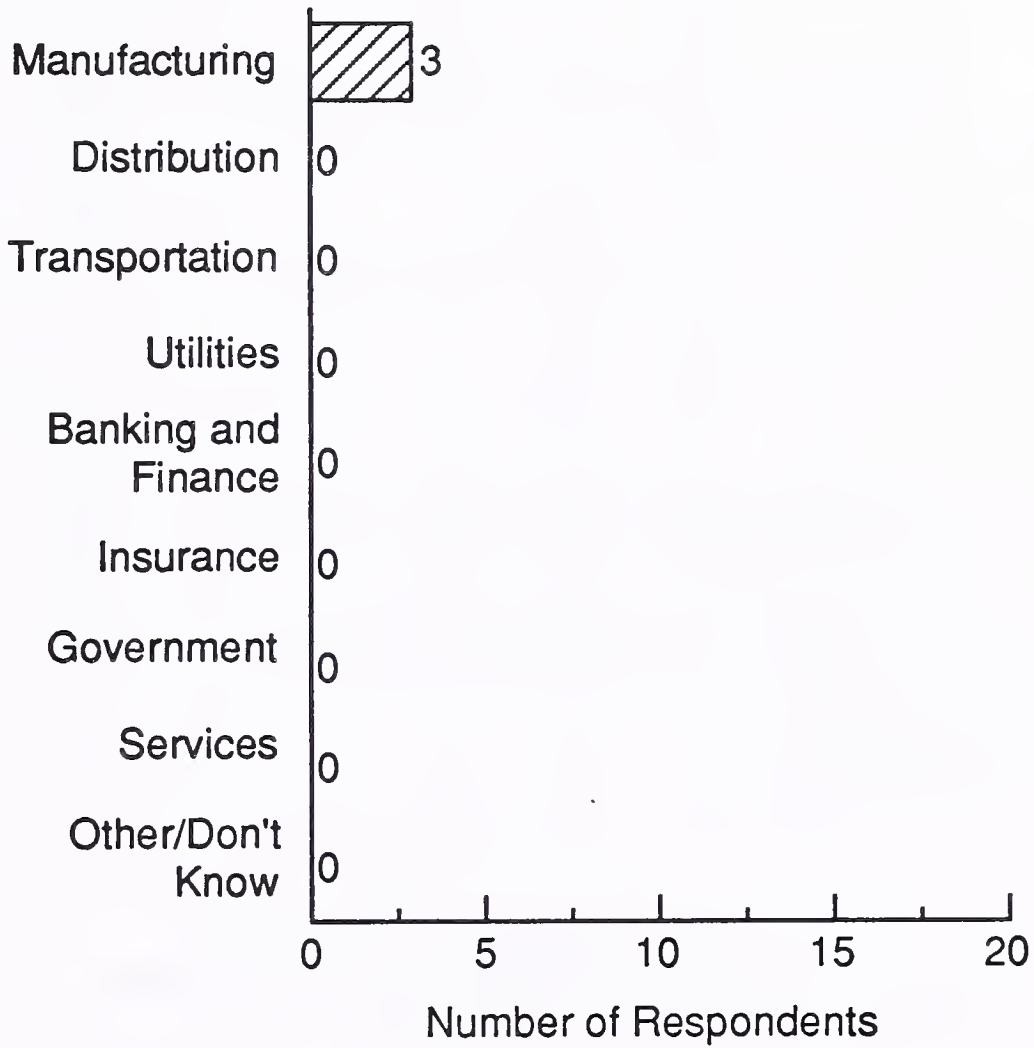
Systems Software Support		
Importance Rating	Satisfaction Rating	Satisfaction Index $\Delta$ SI
8.7	7.4	1.3

Sample Size: 16

Standard Error: 0.55

EXHIBIT IV-43

**Siemens  
Sample Distribution by Industry Sector  
Small Systems**



Total Sample: 3

EXHIBIT IV-44

**Siemens  
Hardware Service Satisfaction  
Small Systems**

Service Aspect	Importance	Satisfaction	Satisfaction Index $\Delta$ SI
Spares Availability	9.0	8.3	0.7
Engineer Skills	9.7	9.3	0.4
Problem Escalation	7.7	7.3	0.4
Documentation	7.3	7.0	0.3
Remote Diagnostics	9.0	8.7	0.3
Average	8.5	8.1	0.4

Sample Size: 3

Standard Error: 1.3

EXHIBIT IV-45

**Siemens  
Systems Software Support Satisfaction  
Small Systems**

Service Aspect	Importance	Satisfaction	Satisfaction Index $\Delta$ SI
Engineer Skills	8.7	7.7	1.0
Documentation	10.0	8.3	1.7
Software Installation	9.7	8.0	1.7
Provision of Updates	9.0	8.7	0.3
Remote Diagnostics	7.7	7.3	0.4
Average	9.0	8.0	1.0

Sample Size: 3

Standard Error: 1.3



EXHIBIT IV-46

**Siemens  
System Performance Data  
Small Systems**

System Failure Rates				
Failures Per Annum	Cause of Failure (Percent)			
	Hardware	Systems Software	Applications Software	Other
3.0	63	35	0	2

Satisfaction with System Availability		
Importance Rating	Satisfaction Rating	Satisfaction Index $\Delta$ SI
6.0	5.7	0.3

Sample Size: 3

Standard Error: Failure Rate: 1.6

System Availability: 1.3

EXHIBIT IV-47

**Siemens  
Service Response and Repair/Fix Time Performance  
Small Systems**

Hardware Service Response/Repair Times						
Response Time (Hours)		Repair Time (Hours)			Total Time (Hours)	
Acceptable Time	Experienced Time	Δ	Acceptable Time	Experienced Time	Δ	Acceptable Time
4.3	4.3	0.0	4.0	4.0	0.0	8.3
						8.3
						0.0

Systems Software Support Response/Fix Times						
Response Time (Hours)		Fix Time (Hours)			Total Time (Hours)	
Acceptable Time	Experienced Time	Δ	Acceptable Time	Experienced Time	Δ	Acceptable Time
4.0	16.0	12.0	16.0	44.0	28.0	20.0
						60.0
						40.0

Sample Size: 3

Standard Error: 6.9

EXHIBIT IV-48

**Siemens  
Service Provider Data  
Small Systems**

Hardware Service Provided By (Percent)				
Equipment Manufacturer	Dealer/Distributor	Independent Maintainer	Self	Other
67	0	33	0	0

Systems Software Support Provided By (Percent)					
Equipment Manufacturer	Software House	Software Product Vendor	VAR	Self	Other
67	33	0	0	0	0

Sample Size: 3

Standard Error: 0.9

Note: Multiple Responses Allowed

EXHIBIT IV-49

**Siemens  
User Views on  
Current Service Performance  
Small Systems**

Hardware Service		
Importance Rating	Satisfaction Rating	Satisfaction Index $\Delta$ SI
9.3	8.5	0.8

Systems Software Support		
Importance Rating	Satisfaction Rating	Satisfaction Index $\Delta$ SI
7.5	8.0	(0.5)

Sample Size: 3

Standard Error: 1.3

EXHIBIT IV-50

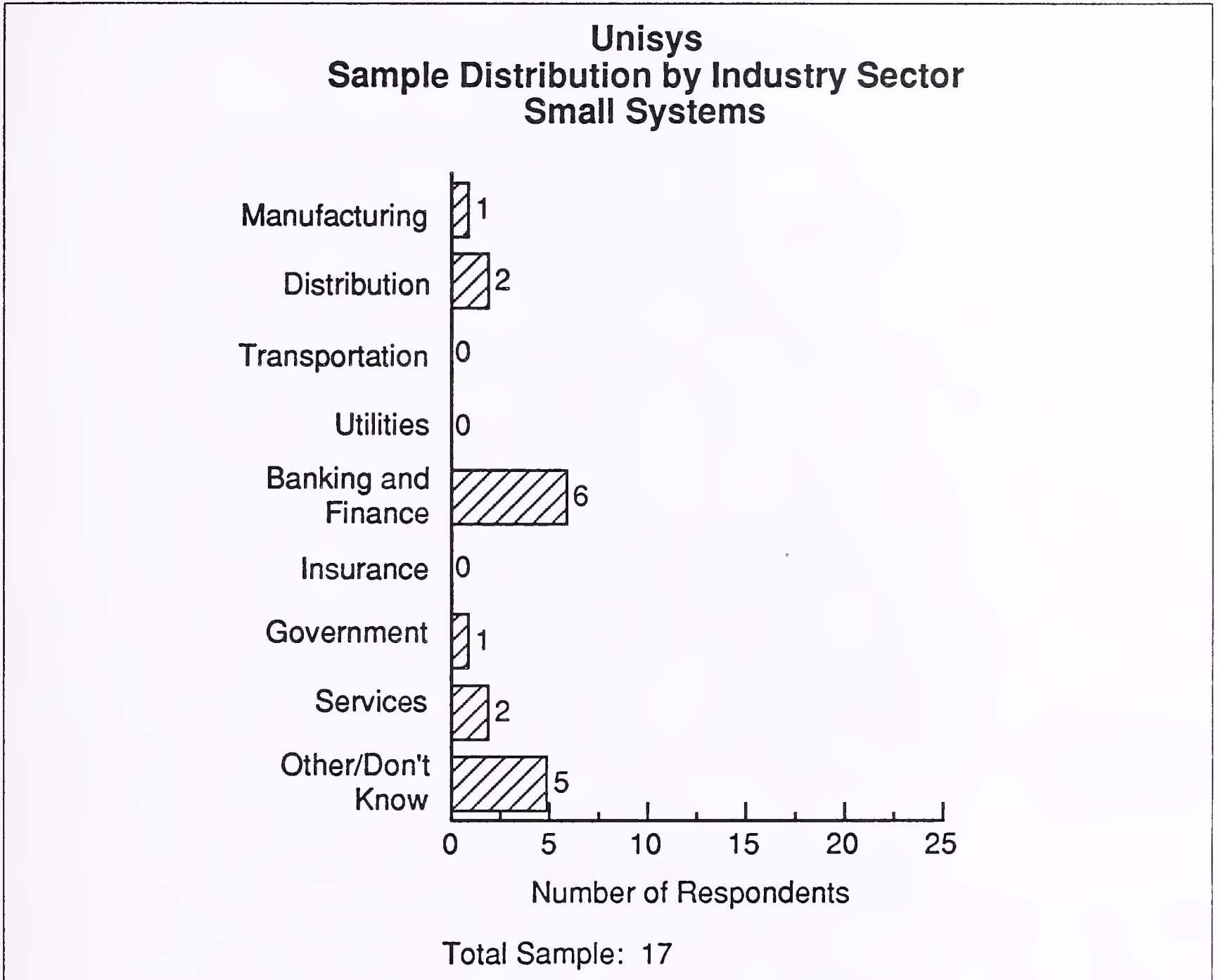


EXHIBIT IV-51

**Unisys  
Hardware Service Satisfaction  
Small Systems**

Service Aspect	Importance	Satisfaction	Satisfaction Index Δ SI
Spares Availability	8.4	7.6	0.8
Engineer Skills	8.6	8.2	0.4
Problem Escalation	7.7	7.5	0.2
Documentation	7.8	7.5	0.3
Remote Diagnostics	8.0	7.0	1.0
Average	8.1	7.6	0.5

Sample Size: 17

Standard Error: 0.55

EXHIBIT IV-52

**Unisys  
Systems Software Support Satisfaction  
Small Systems**

Service Aspect	Importance	Satisfaction	Satisfaction Index Δ SI
Engineer Skills	8.7	7.3	1.4
Documentation	8.2	7.3	0.9
Software Installation	8.4	7.9	0.5
Provision of Updates	8.5	7.8	0.7
Remote Diagnostics	8.3	7.7	0.6
Average	8.4	7.6	0.8

Sample Size: 17

Standard Error: 0.55

EXHIBIT IV-53

**Unisys  
System Performance Data  
Small Systems**

System Failure Rates				
Failures Per Annum	Cause of Failure (Percent)			
	Hardware	Systems Software	Applications Software	Other
2.8	60	8	8	24

Satisfaction with System Availability		
Importance Rating	Satisfaction Rating	Satisfaction Index $\Delta$ SI
9.3	8.7	0.6

Sample Size: 17

Standard Error: Failure Rate: 0.65

System Availability: 0.55

EXHIBIT IV-54

**Unisys  
Service Response and Repair/Fix Time Performance  
Small Systems**

Hardware Service Response/Repair Times						
Response Time (Hours)		Repair Time (Hours)			Total Time (Hours)	
Acceptable Time	Experienced Time	Δ	Acceptable Time	Experienced Time	Δ	Experienced Time
4.4	5.4	1.0	6.4	6.2	(0.2)	11.6
						0.8

Systems Software Support Response/Fix Times						
Response Time (Hours)		Fix Time (Hours)			Total Time (Hours)	
Acceptable Time	Experienced Time	Δ	Acceptable Time	Experienced Time	Δ	Experienced Time
7.3	7.9	0.6	7.2	8.9	1.7	16.8
						2.3

Sample Size: 17

Standard Error: 2.9



EXHIBIT IV-55

**Unisys  
Service Provider Data  
Small Systems**

Hardware Service Provided By (Percent)				
Equipment Manufacturer	Dealer/Distributor	Independent Maintainer	Self	Other
77	6	18	6	0

Systems Software Support Provided By (Percent)					
Equipment Manufacturer	Software House	Software Product Vendor	VAR	Self	Other
77	18	0	0	12	12

Sample Size: 17

Standard Error: 0.4

Note: Multiple Responses Allowed

EXHIBIT IV-56

**Unisys  
User Views on  
Current Service Performance  
Small Systems**

Hardware Service		
Importance Rating	Satisfaction Rating	Satisfaction Index $\Delta$ SI
9.2	8.8	0.4

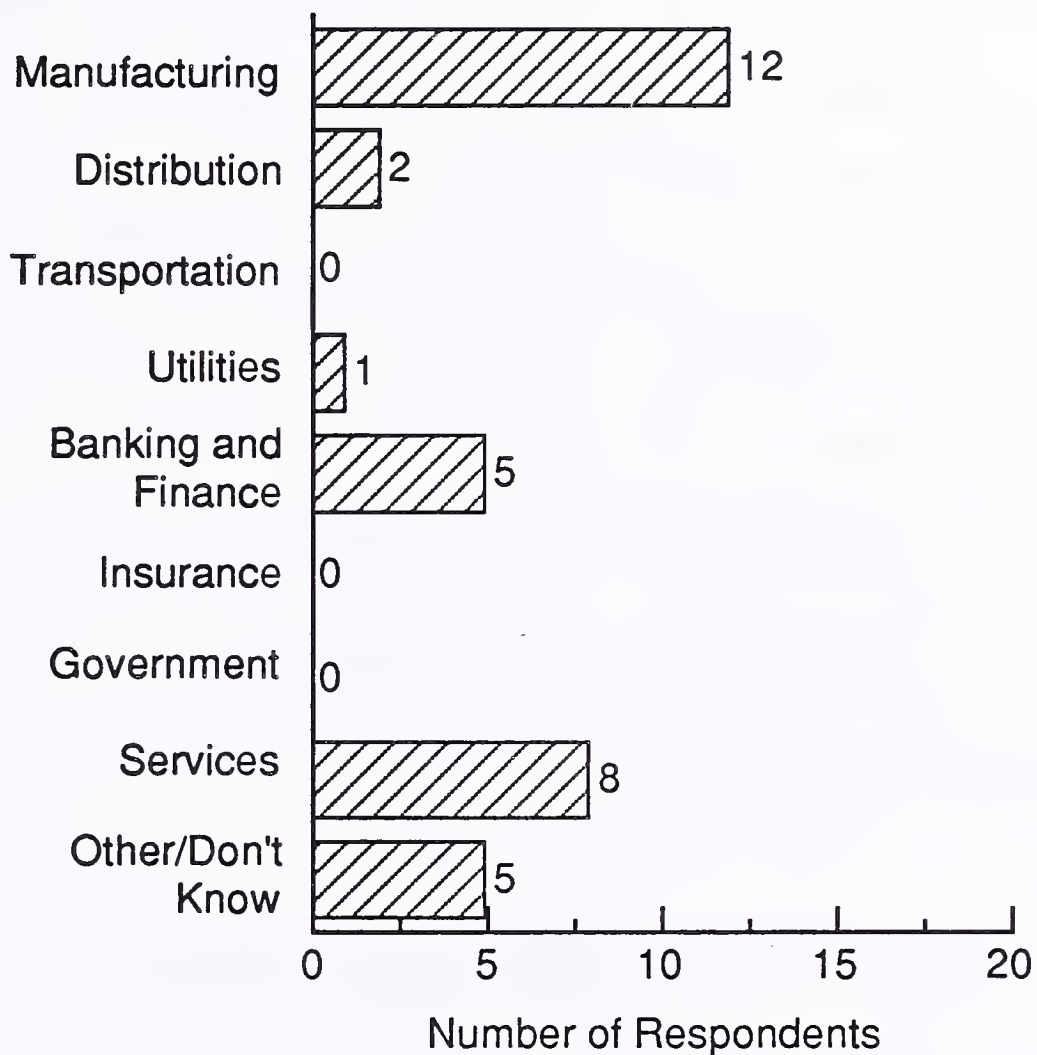
Systems Software Support		
Importance Rating	Satisfaction Rating	Satisfaction Index $\Delta$ SI
8.9	8.1	0.8

Sample Size: 17

Standard Error: 0.55

EXHIBIT IV-57

### Wang Sample Distribution by Industry Sector Small Systems



Total Sample: 33

EXHIBIT IV-58

**Wang  
Hardware Service Satisfaction  
Small Systems**

Service Aspect	Importance	Satisfaction	Satisfaction Index Δ SI
Spares Availability	9.4	8.0	1.4
Engineer Skills	9.6	8.6	1.0
Problem Escalation	8.5	7.1	1.4
Documentation	7.4	6.1	1.3
Remote Diagnostics	7.7	6.5	1.2
Average	8.6	7.4	1.2

Sample Size: 33

Standard Error: 0.4

EXHIBIT IV-59

**Wang  
Systems Software Support Satisfaction  
Small Systems**

Service Aspect	Importance	Satisfaction	Satisfaction Index Δ SI
Engineer Skills	9.4	8.0	1.4
Documentation	8.6	5.8	2.8
Software Installation	9.3	8.6	0.7
Provision of Updates	8.8	6.5	2.3
Remote Diagnostics	8.7	7.3	1.4
Average	9.0	7.3	1.7

Sample Size: 33

Standard Error: 0.4

EXHIBIT IV-60

**Wang  
System Performance Data  
Small Systems**

System Failure Rates				
Failures Per Annum	Cause of Failure (Percent)			
	Hardware	Systems Software	Applications Software	Other
1.8	67	8	7	18

Satisfaction with System Availability		
Importance Rating	Satisfaction Rating	Satisfaction Index $\Delta$ SI
9.3	8.3	1.0

Sample Size: 33

Standard Error: Failure Rate: 0.45

System Availability: 0.4

EXHIBIT IV-61

**Wang**  
**Service Response and Repair/Fix Time Performance**  
**Small Systems**

Hardware Service Response/Repair Times								
Response Time (Hours)		Repair Time (Hours)			Total Time (Hours)			
Acceptable Time	Experienced Time	Δ	Acceptable Time	Experienced Time	Δ	Acceptable Time	Experienced Time	
6.0	10.5	4.5	6.1	4.4	(1.7)	12.1	14.9	2.8

Systems Software Support Response/Fix Times								
Response Time (Hours)		Fix Time (Hours)			Total Time (Hours)			
Acceptable Time	Experienced Time	Δ	Acceptable Time	Experienced Time	Δ	Acceptable Time	Experienced Time	
5.8	6.0	0.2	5.2	5.0	(0.2)	11.0	11.0	0.0

Sample Size: 33

Standard Error: 2.3

EXHIBIT IV-62

**Wang  
Service Provider Data  
Small Systems**

Hardware Service Provided By (Percent)				
Equipment Manufacturer	Dealer/ Distributor	Independent Maintainer	Self	Other
86	9	5	-	-

Systems Software Support Provided By (Percent)					
Equipment Manufacturer	Software House	Software Product Vendor	VAR	Self	Other
61	18	6	-	12	3

Sample Size: 33

Standard Error: 0.3

Note: Multiple Responses Allowed

EXHIBIT IV-63

**Wang  
User Views on  
Current Service Performance  
Small Systems**

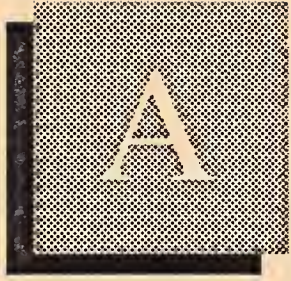
Hardware Service		
Importance Rating	Satisfaction Rating	Satisfaction Index $\Delta$ SI
9.1	7.3	1.8

Systems Software Support		
Importance Rating	Satisfaction Rating	Satisfaction Index $\Delta$ SI
9.5	8.3	1.2

Sample Size: 33

Standard Error: 0.4

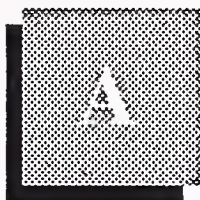




# Appendix







## Appendix: User Questionnaire

### A

#### General

1. What is the make and model number of the main computer on your site and how many do you have?

Make \_\_\_\_\_

Model \_\_\_\_\_ (CRITICAL INFORMATION)

Units \_\_\_\_\_

2. Are you the person who is knowledgeable on the servicing of this system?  
 Yes       No

(If not then obtain the name of the correct person and start again.)

Name of person responsible \_\_\_\_\_

3. Do you have another system? What is the make and model number of that system and how many do you have?

Make \_\_\_\_\_

Model \_\_\_\_\_ (CRITICAL INFORMATION)

Units \_\_\_\_\_

All of the following questions that I am going to ask you are related to your  
 \_\_\_\_\_ system. (Write in system type.)

(To confirm, read out the make and model number.)

4. So that we can ensure that we get a proper cross-section of industry and commerce, can you tell me what the main business sector of your company is? (Read out the list—to allow for best choice. Then circle appropriate answer.)

Business sector

- Manufacturing 1
- Distribution 2
- Transportation 3
- Utilities 4
- Banking and Finance 5
- Insurance 6
- Government 7
- Services 8
- Other/Don't Know 9

**B**

Service Vendor Selection

I would like to ask you some questions relating to the vendor that services your computer system.

5. Could you please rate the importance of the following criteria in selecting your service vendor, on a scale of 0 to 10 (0 = low, 10 = high).

<u>Criteria</u>	<u>Rating</u>
a. Price	_____
b. Quality of service	_____
c. Guaranteed system availability level	_____
d. Guaranteed availability of spare parts	_____
e. Technical expertise	_____
f. Fast response time	_____
g. Availability of software support	_____
h. Ability to provide other services	_____
i. Contract flexibility	_____
j. Ability to service other products	_____
k. Vendor reputation	_____

- 6a. Would you please tell me who services your computer system hardware? (Remind the user \_\_\_\_\_ system.)

(Please circle appropriate vendor type; multiple answers are allowed.)

- Manufacturer 1
- Dealer/distributor 1
- Third-party maintenance company 1
- Own company 1
- Other 1

(If the respondent answered YES to third-party maintenance, ask the following question. If not, go to question 7.)

6b. I notice that your system, or part of it, is serviced by a third-party maintenance company. Could you tell me the reason why you use third-party maintenance?

(Please circle appropriate answer; multiple answers allowed.)

- Lower cost 1
- Local service 1
- Single-source service 1
- TPM service higher quality 1
- More flexible contract 1
- Other/Don't know 9

7a. I notice that you *do not* use a third-party maintenance company; is there a reason for this?

(Please circle appropriate answer; multiple answers allowed.)

- Satisfied with manufacturer 1
- Manufacturer has an advantage 1
- TPM cannot support software 1
- Tied to manufacturer with contract 1
- Fear of system supplier response 1
- Considered and rejected TPM 1
- TPM financial weakness 1
- Unaware of TPM 1
- Other/Don't know 9

7b. Assuming you were approached by a TPM company, at what level of price reduction would you consider using a TPM vendor to service your computer hardware?

(Please circle appropriate answer. Only one answer allowed.)

- 1% - 10% 1
- 11% - 20% 1
- 21% - 30% 1
- 31% - 40% 1
- 41% - 50% 1
- 50%+ 1
- Unwilling at any price 1
- Other/Don't know 9

8. How important is it that your service vendor communicates with you regularly and effectively to advise you of, for example:

- \_\_\_\_\_ The status of your system >
- \_\_\_\_\_ Possible problems >
- \_\_\_\_\_ Repair plans > INTERVIEWER
- \_\_\_\_\_ Availability of spare parts > PROMPTS
- \_\_\_\_\_ Routine visits >
- \_\_\_\_\_ Hardware and software changes >

Could you please provide an importance and satisfaction rating on a scale of 0 to 10, where 0 is of no importance or indicates total dissatisfaction, and 10 is at top importance or indicates that you are fully satisfied.

- Importance \_\_\_\_\_
- Satisfaction \_\_\_\_\_

9a. Would you prefer all hardware maintenance and software support to be provided by one service vendor at each site? If yes, what would your interest level be?

Level of interest: (please circle)

Low                  Medium                  High

(Circle answer.)

Yes	1
No	1
Don't know	9

(If the respondent answered YES, ask:)

9b. Who would you prefer that vendor to be?

(Please circle appropriate answer; multiple answers allowed.)

- |  |   |
|--|---|
| • The manufacturer of your main hardware | 1 |
| • Dealer/distributor/VAR                 | 1 |
| • TPM company                            | 1 |
| • One of your hardware manufacturers     | 1 |
| • Don't know/other                       | 9 |

Note: VAR is a value-added reseller.

**C**

**Hardware Maintenance**

I would now like to ask you some questions about the hardware maintenance of your computer system. (Reaffirm the system type \_\_\_\_\_)

Some of the questions are scaled with ratings from 0 to 10. Zero (0) represents zero importance or satisfaction, 5 is average, and 10 represents top importance or full satisfaction.

10. What is your rating for the importance of hardware maintenance to your business and how satisfied are you with your service vendor's performance?

- Importance rating \_\_\_\_\_
- Satisfaction rating \_\_\_\_\_

11. If we define **systems availability** as the percentage of your normal working hours that the system is operational (disregarding non-critical peripheral breaks), what percentage has that been for your system over the last twelve months?

- Percentage \_\_\_\_\_%

12. How many times each year does your system fail completely for a period of greater than one hour?

- Per year \_\_\_\_\_

And what percentage of these system failures are due to:

Hardware	_____	%
Systems software	_____	%
Applications software	_____	%
Other (i.e., power failure)	_____	%

(Please check that percentages add up to 100.)

13. What is your rating for the importance of **systems availability** (scale 0 - 10), and what is your level of satisfaction?

- Importance rating \_\_\_\_\_
- Satisfaction rating \_\_\_\_\_

14. Defining **hardware response time** as the time it takes between reporting a fault and the arrival of the service engineer on site (in working hours, that is to say 8 hours = 1 working day), what response time (in hours) do you find acceptable and what did you actually experience as an average over the last twelve months?

- Acceptable \_\_\_\_\_ Hours
- Experienced \_\_\_\_\_ Hours

15. If **repair time** is defined as the time taken to get the system fully operational from the time the engineer arrives on site, then what time do you find acceptable (in working hours) and what time did you experience in the last twelve months?

(Note: 8 hours = 1 working day/shift)

- Acceptable \_\_\_\_\_ Hours
- Experienced \_\_\_\_\_ Hours

16. I would now like to go through a list of five aspects of hardware maintenance and ask you to give an importance and satisfaction rating for each (scale 0 - 10).

	<u>Importance</u>	<u>Satisfaction</u>
• Spares availability	_____	_____
• Engineer skills	_____	_____
• Problem escalation	_____	_____
• Documentation	_____	_____
• Remote diagnostics	_____	_____

17. How important is it that your system supplier provides a hardware consultancy/planning service to support your operations and how satisfied are you with the service provided? (Scale 0 - 10)

- Importance \_\_\_\_\_
- Satisfaction \_\_\_\_\_

18. If possible, I would like you to provide some information on hardware maintenance pricing.

a. What percentage price increase or decrease did you pay for hardware maintenance in the year 1989?

- Increase \_\_\_\_\_%
- Decrease \_\_\_\_\_%
- No change     1   (circle)

b. What do you expect the price changes for hardware maintenance to be in the future, in percentage terms per annum?

- Increase \_\_\_\_\_%
- Decrease \_\_\_\_\_%
- No change     1   (circle)

c. How important do you rate hardware maintenance pricing and how satisfied are you with the price you currently pay? (Scale 0 - 10)

- Importance rating \_\_\_\_\_
- Satisfaction rating \_\_\_\_\_



19. Which type of hardware maintenance contract do you currently have on the main part of your system?

(Please circle appropriate answer; only one answer allowed.)

- Warranty 1
- Three-year 1
- One-year 1
- Time and materials 1
- None 1

**D**

**Software Support**

I would like to ask you some questions relating to the service you get from your software support vendor.

These questions relate to systems software—not applications.

As before, some of the questions are scaled with ratings from 0 to 10. Zero (0) represents zero importance or satisfaction, 5 is average and 10 is top importance or full satisfaction.

20. Who supports your systems software?

(Please circle appropriate answer; multiple answers allowed.)

- Hardware manufacturer 1
- Software house 1
- Software product vendor 1
- Value-added reseller (VAR) 1
- In-house 1
- Other/Don't know 9

21. What is your rating for the importance of systems software support to your business and what is your satisfaction with your vendor's systems support activities? (Scale 0 - 10)

- Importance rating \_\_\_\_\_
- Satisfaction rating \_\_\_\_\_

22. What percentage of systems software problems are solved by telephone, and how long does this take in elapsed time from the time it is alerted to the service engineer?

- Solved by phone \_\_\_\_\_%
- Elapsed time \_\_\_\_\_ Hours

23. For those problems not possible to solve over the telephone, what **response time** would you find acceptable, and what time (on average and in working hours) have you experienced over the last twelve months? (Take **response time** to mean from the time the problem is reported to the arrival of the engineer on site.)

- Acceptable \_\_\_\_\_ Hours
- Experienced \_\_\_\_\_ Hours

24. If **fix time** is defined as the time taken to get the system fully operational from the arrival of the engineer on site, then what time (in working hours) do you find acceptable, and what did you experience over the last twelve months?

- Acceptable \_\_\_\_\_ Hours
- Experienced \_\_\_\_\_ Hours

25. I would like to go through a list of five aspects of systems software support and ask you to give an importance and a satisfaction rating for each. (Scale 0 - 10)

	<u>Importance</u>	<u>Satisfaction</u>
• Engineer skills	_____	_____
• Documentation	_____	_____
• Software installation	_____	_____
• Provision of updates	_____	_____
• Remote diagnostics	_____	_____

26. How important is it that your system supplier provides a systems software consultancy/ planning service to support your operations and how satisfied are you with the service provided? (Scale 0 - 10)

- Importance rating \_\_\_\_\_
- Satisfaction rating \_\_\_\_\_

27. If possible I would like you to provide some information on systems software support pricing.

a. What percentage price increase or decrease did you pay for systems software support in the year 1989?

- Increase \_\_\_\_\_%
- Decrease \_\_\_\_\_%
- No change    1    (circle)

b. What do you expect the price changes for systems software support to be in the future, in percentage terms per annum?

- Increase \_\_\_\_\_%
- Decrease \_\_\_\_\_%
- No change    1    (circle)

c. How important do you rate systems software support pricing and how satisfied are you with the price you currently pay? (Scale 0 - 10)

- Importance rating \_\_\_\_\_
- Satisfaction rating \_\_\_\_\_

28. Which type of systems software support contract do you currently have?

(Please circle appropriate answer. Only one answer allowed.)

- Support included in software license fee    1
- Three-year contract    1
- One-year contract    1
- Ad hoc    1
- None    1

**E**

**Other Services**

29. To conclude this questionnaire, I am particularly interested in obtaining your views on other services or modified current service offerings that your service suppliers could provide that would help to improve the running of your computer systems.

Could you say which of the following services your service vendor is currently contracted to supply and which you would like your service vendor to provide? Also, could you give a level of interest rating against each in the range 0 to 10, where 0 = no interest, 5 = average interest and 10 = must have?

(Please circle appropriate answer and give LOI rating.)

	<u>Currently Contracted</u>	<u>Require</u>	<u>LOI</u>
• Configuration planning	1	1	_____
• Capacity planning	1	1	_____
• Environmental planning	1	1	_____
• Cabling	1	1	_____
• Software evaluation	1	1	_____
• Consultancy	1	1	_____
• Network planning	1	1	_____

29. (cont.)

	<u>Currently Contracted</u>	<u>Require</u>	<u>LOI</u>
• Network management	1	1	_____
• Disaster recovery	1	1	_____
• Facilities management	1	1	_____
• Problems management	1	1	_____
• Applications software support	1	1	_____

These last questions complete the questionnaire. I would like to thank you on behalf of INPUT for helping us to complete this survey. To express our appreciation for your time we will be sending you a "thank you" package containing a summary of the results from our survey.

Again, thank you for your time.



# Report Quality Evaluation

To our clients:

To ensure that the highest standards of report quality are maintained, INPUT would appreciate your assessment of this report. Please take a moment to provide your evaluation of the usefulness and quality of this study. When complete, simply fold, staple, and drop in the post.

*Thank You.*

1. Report title: ***User Satisfaction with Vendor Customer Services—Small Systems, Western Europe, 1990*** (CEUPF)

2. Please indicate your reason for reading this report:

- |   |   |   |
|---|---|---|
| <input type="checkbox"/> Required reading         | <input type="checkbox"/> New product development  | <input type="checkbox"/> Future purchase decision |
| <input type="checkbox"/> Area of high interest    | <input type="checkbox"/> Business/market planning | <input type="checkbox"/> Systems planning         |
| <input type="checkbox"/> Area of general interest | <input type="checkbox"/> Product planning         | <input type="checkbox"/> Other _____              |

3. Please indicate extent report used and overall usefulness:

	Extent		Usefulness (1=Low, 5=High)				
	Read	Skimmed	1	2	3	4	5
Executive Overview .....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Complete report .....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Part of report (____ %) .....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

4. How useful were:

- |                       |                          |                          |                          |                          |                          |
|-----------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| Data presented .....  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Analyses .....        | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Recommendations ..... | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

5. How useful was the report in these areas:

- |  |                          |                          |                          |                          |                          |
|--|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| Alert you to new opportunities or approaches ..... | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Cover new areas not covered elsewhere .....        | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Confirm existing ideas .....                       | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Meet expectations .....                            | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Other _____ .....                                  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

6. Which topics in the report were the most useful? Why? \_\_\_\_\_

7. In what ways could the report have been improved? \_\_\_\_\_

8. Other comments or suggestions: \_\_\_\_\_

Name \_\_\_\_\_ Title \_\_\_\_\_

Department \_\_\_\_\_

Company \_\_\_\_\_

Address \_\_\_\_\_

Country \_\_\_\_\_

Telephone \_\_\_\_\_ Date completed \_\_\_\_\_

*Thank you for your time and cooperation.*

UK/M&S 633/01 12/89

**INPUT**



FOLD HERE

---

*Please Post to:*

*Attention: Marketing Department*

**INPUT**

**Piccadilly House**

**33/37 Regent Street**

**London SW1Y 4NF**

---

FOLD HERE





