

2002

-

-

2002. 1



. 2002 ,

● 112		3
● 2002		7
-	-	

. 2002 ,

1.		11
2.		25
3.		41
4.		59

. 2002

- 2002	-	67
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● 2002		97
--------	-------	----

● 2002		100
--------	-------	-----

1

SOC	
• SOC	14
•	14
•	16
• 2	16
•	17
•	17
•	17
•	19
•	19
•	20
•	20
• 2001 ,	22
•	22
•	23
•	23

2.

•	(e-Government)	28
•		28
•	IT	29
•		29
R&D		
•		31
•		31
•		31
•		32
•		32
•		34
•		35
•	5	36
•		36
•	1%	38
•	(CT)	38
•		39
•		40

3.

• 가	44
•	45
•	45
•	46
•	46
• 가 가	46
•	48
• 가	48
•	49
•	49
•	49
•	50
•	52
• 3 (.)	52
•	53
•	53

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•		55
•		57
•		58

4.

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•		61
•		62
•		63

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•		64
•		64
•		65
•	SOC	66
•		66
•		66



2002

,

■

112

■ 2002

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-

112

□ 2002 2001 5.9 (5.5%) 가 112

■ 2001 6.8% 가 105.9

○ 2001 8.1 가 93.9

○ (3.0 → 5.4),

1.9 10.1

○ 2001 0.5 1.9

■ 2001 11.8% 6.1



	(, %)			
	2001 (A)	2002 (B)	(B - A)	가
A.	99.2	105.9	6.7	6.8
▪	85.8	93.9	8.1	9.4
▪	11.0	10.1	0.9	7.6
▪	2.4	1.9	0.5	21.8
B. ()	6.9	6.1	0.8	11.8
(A + B)	106.1	112.0	5.9	5.5

□ 2002 21.8 %,

■ .

2001

	'98	'99	2000	2001	2002
▪ (%)	19.1	19.5	22.0	22.0	21.8

	(, %)			
	'01 (A)	'02 (B)	(B- A)	가 (B/ A)
○ SOC . () 【 】	151,816 ¹ (148,716) 【 157,785 】	159,860 【 177,368 】	8,044 (11,144) 【 19,583 】	5.3 (7.5) 【 12.4 】
○ . . ()	35,879 ² (32,679)	35,989	110 (3,310)	0.3 (10.1)
○	98,943	99,928	985	1.0 ³
○ ⁴ ()	15,029 (14,692)	16,114	1,085 (1,422)	7.2 (9.7)
○ (R&D)	42,689	49,556	6,867	16.1
○ . .	12,431	13,985	1,554	12.5
○ ()	215,828 (200,188)	222,783	6,954 (22,595)	3.2 (11.3)
○ ()	93,713 (81,459)	97,186	3,473 (15,727)	3.7 (19.3)
○	26,392	28,671	2,279	8.6
○ .	7,797	8,152	355	4.6
○	153,884	163,640	9,756	6.3
○	189,432	208,254	18,822	9.9
○ . ()	81,015 ⁵ (85,763)	90,987	9,972 (5,224)	12.3 (6.1)
1 '01 2	3,100			
2 '01 2	3,200			
3 '00 가		가 ,		7
	8.7% 가			
4 '01 2	337			
5 '01 2	4,748			

< 1 >

2002

□ IMF

,



■ (%)	6.7 ('98)	→	10.9 ('99)	→	8.8 ('00)
■ (%)	8.6 ('99.2)	→	4.8 ('99.12)	→	3.4 ('00.10)

□ 가



「 . 」

	'98		'99		'00	
■ ()	11.7	9.7	12.9	10.4	11.0	3.6
■ /GDP(%)	5.0	4.2	5.1	2.7	3.4	1.3

□

, .

가



,

(%)

: ('00) 4.1 → ('01. 1/4) 1.3 → (2/4) 0.3 → (3/4) 1.1

: ('00) 2.4 → ('01. 1/4) 1.2 → (2/4) 0.4 → (3/4) 0.5

: ('00) 8.8 → ('01. 1/4) 3.7 → (2/4) 2.7 → (3/4) 1.8

□ 2002



. . .

가

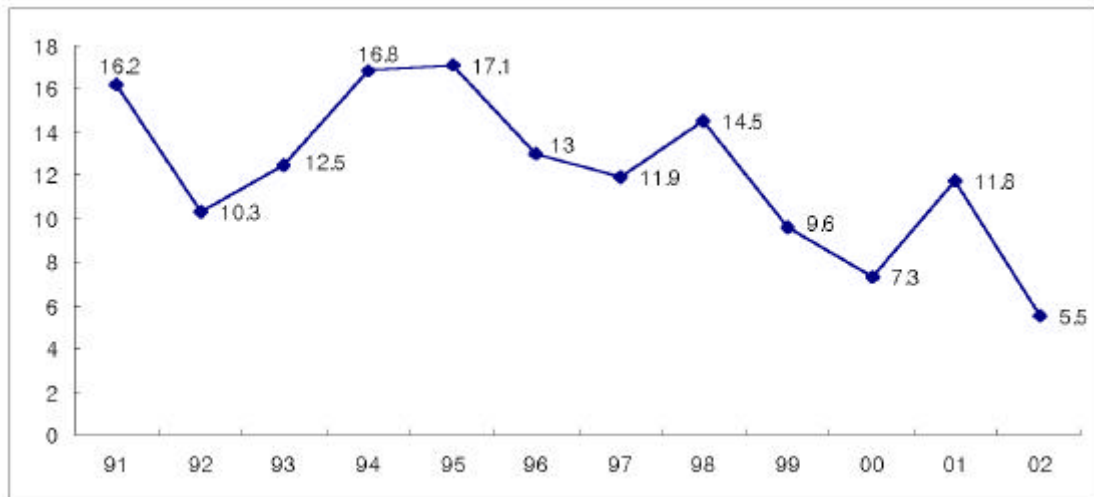


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, ,

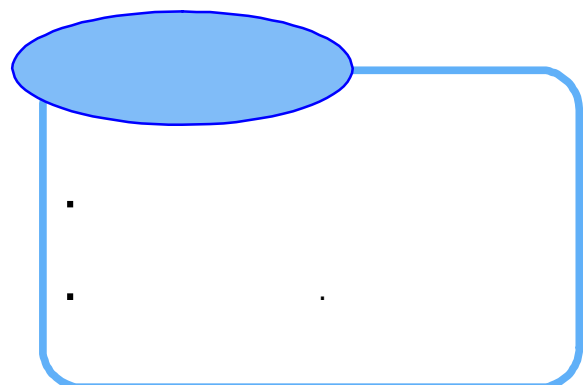
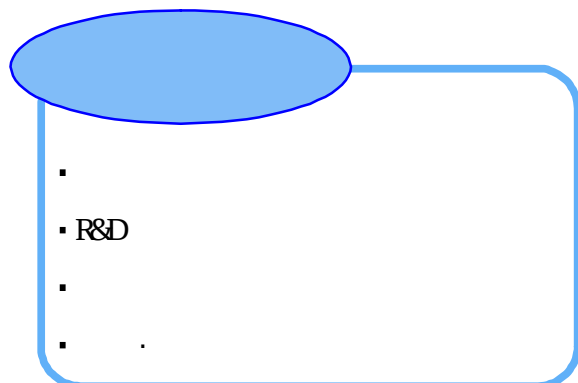
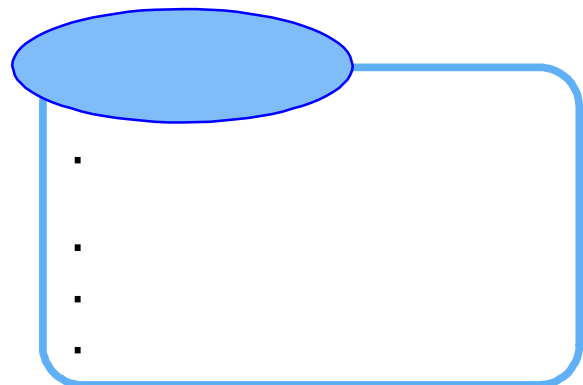
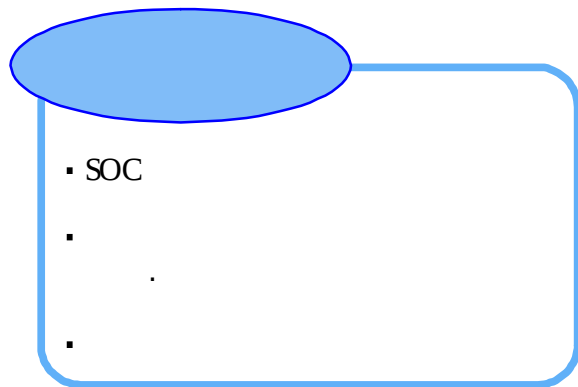
< 2 >

가



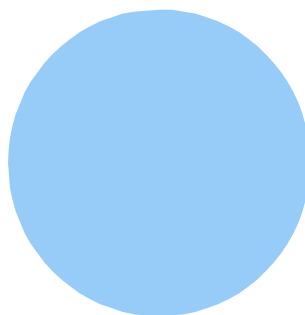
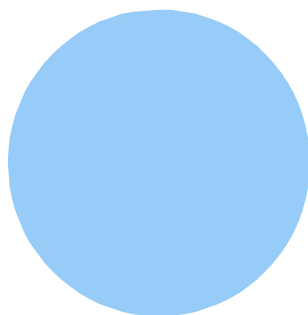
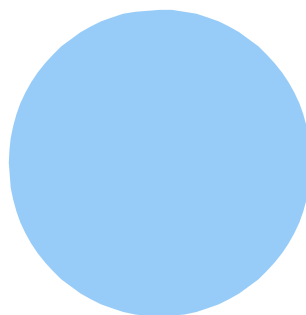
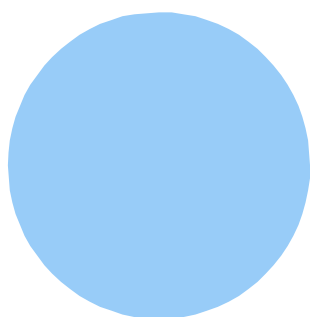
	'98 (→)	'99 (→)	'00 (→)	'01	'02
· /GDP (%)	5.0 → 4.2	5.1 → 2.7	3.4 → 1.3	0.8	1.0
· ()	11.7 → 9.7	12.9 → 10.4	11.0 → 3.6	2.4	1.9

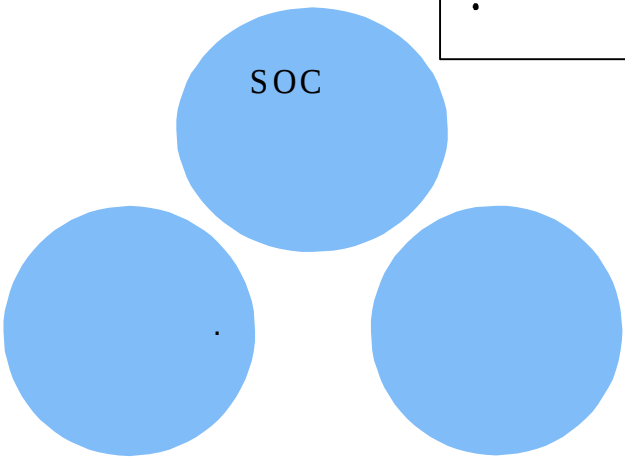
2002



2002

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- SOC
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- .
- 2
-
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-

- .
-
-
- .

- 2001 ,
-
-
-

SOC

SOC

□ IMF

SOC

	'97	'98	'99	'00	'01	'02
	10.3	11.6	13.5	14.2	14.9	16.0
	14.4%	14.4%	15.2%	15.0%	14.8%	14.3%

■

가

	'90 (A)	'00 (B)	B/A
▪ (km)	56,714	88,755	1.6
▪ (/)	190	418	2.2
▪ (%)	72.4	96.2	1.3

□ , SOC

, SOC

▪ SOC /GDP(%)	2.9	1.0	1.2	0.9	0.6
▪ (km/km ²)	0.8	1.6	1.8	1.5	2.1
▪ (km/ km ²)	31.9	58.1	122.6	69.0	54.5

■

SOC 가

2002 SOC

1

SOC

■ 2002

SOC

가(15.8→17.7)

○ (0.3→0.9)

(, %)

	'01	'02		가
.	15.2	16.0	0.8	5.3
. 1J	0.6	1.7	1.1	193.3
	15.8	17.7	1.9	12.4

1J , , ,

2

■ 2001 , 10 ,

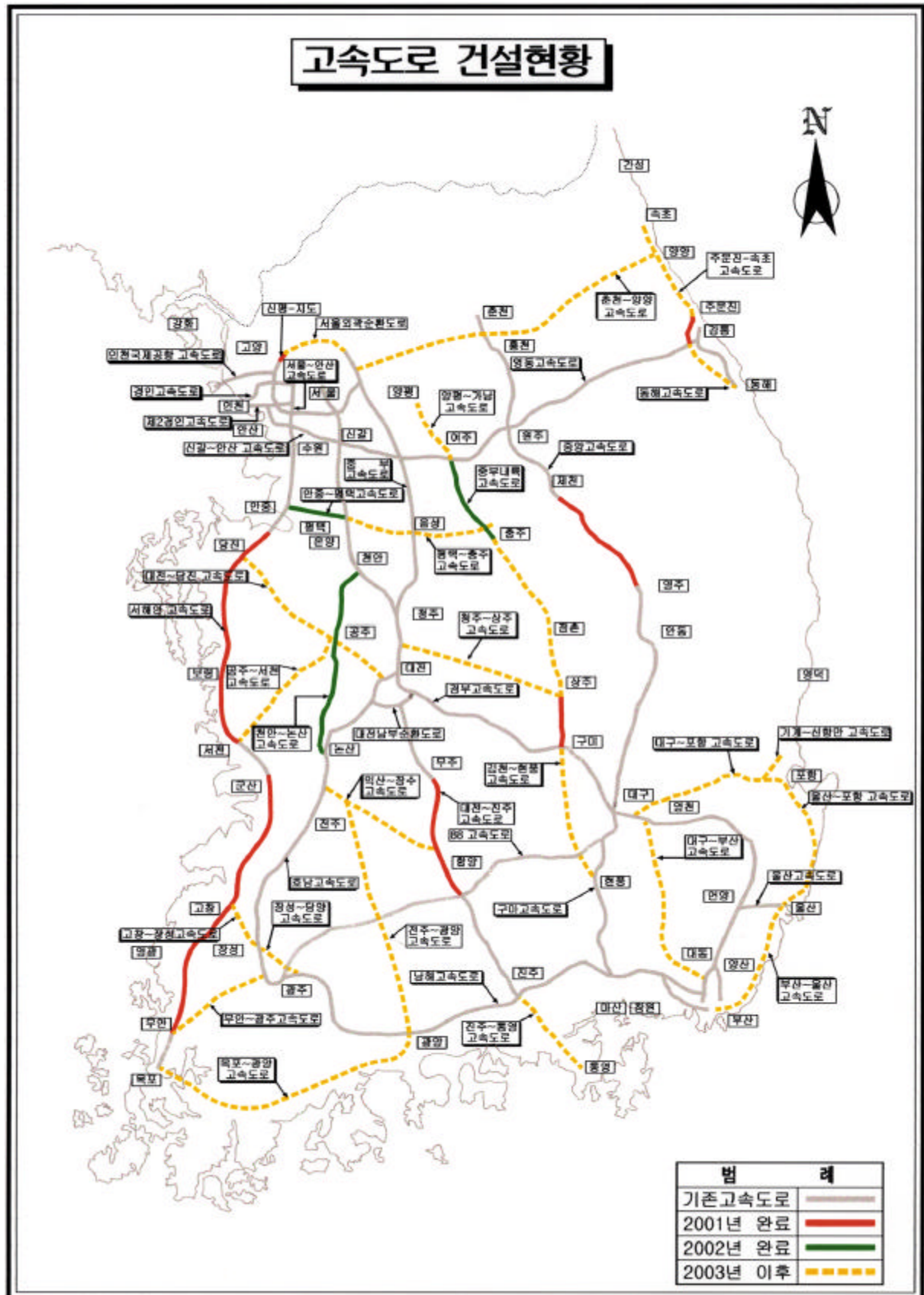
2002 가

○ 2001 - ,

-

	(km)	(km)	
-	80.0	30.0	20
-	80.2	37.0	30
-	32.6		10 40

■



(167 → 179)

5

■ . (Hub-Port)

○ 2006 3 (2,889)

○ 3

2003 2 (8) (1,108)

■ () , , 7

가 (1,734)

6

■ (2011 12)

■

: 200 300 → 300

: 8 10 → 10 13

7

■ 20

2002 5 (2,364 → 4,531)

20

()

'98	'99	'00	'01	'02	'03
2.5	20	10	35	52.5	80

■

(2,000 → 3,000)



□ IMF ,

■ ('97), ('98),

,

()

	'97	'98	'99	'00	'01	'02
	2.9	3.8	4.5	3.7	3.6	3.6
	4.1%	5.1%	5.3%	4.0%	3.4%	3.2%

■ 가 ,

가 .

	'97	'98	'99	'00	'01
()	1,362	1,323	1,437	1,723	1,507
()	-	2,042	4,934	8,798	11,365 ¹⁾

1, 11

□ , . 가

■ .

가 (%)

'00. 3/4	4/4	'01.1/4	2/4	3/4	11	12
26.5	6.1	2.1	11.6	19.7	17.1	19.6

2002

1

- 3 IT , (613 → 1,072)
- e-biz (300 → 400)
- (6 1) (150)
- , (295)
- , (15)

2

- KOTRA (62), (1,356 → 1,655)
- : 가 KOTRA (72 , 98)
- (50)
- () (. .) (927 → 1,374)
- (2,000) (‘69 ’02) 2.2
- ’98 1.5

3

■

(9 → 15)

■

3D

3D

(142)

■

(20)

4

■

(33 → 36)

(8,000 → 8,400)

■

(100),

(200)

■

(1,000 → 1,500)

seed money

■

(6,300 → 5,400)

□ UR

	UR							
	'90	'95	'97	'98	'99	'00	'01	'02
■ '42 '99	2.6	8.3	8.7	8.6	8.7	9.3	9.9	10.0
■ '45 '99	0.8	3.0	4.4	4.3	3.6	3.3	3.3	3.2
■ '45 '99	0.04	0.4	0.5	0.5	0.8	1.1	0.9	0.6

	가		
	'90	'95	'01
■ (%)	64	76	89
■ (%)	23	29	43
■ (%)	-	5	24

□ WTO

■ 가

○ , , S/W

■ 가 ,

: ('99) 502 → ('00) 679 → ('01) 989

2002

1 2002 2001

■ 8.7 % 가
 '02 : 7,000 (3,000
 1,500)
 ■ .
 (11,602)
 ■ 가
 , (6,284)

2

■ 2001 1,525 2000
 ○ 575 + 가 400 + RPC 550
 RPC() : . 가 .
 330

■ (250 → 100)

■ 가

	'98	'00	'01	'02
■ (A)	1,159	2,066	770	5,297
■ RPC (B)	528	814	858	1,648
■ (C)	4,300	4,100	5,900	14,100
■ (A+B+C)	5,987	6,980	7,528	21,045

3

■ 가 (2,105 → 3,929)
 25 → 50 /ha, 20 → 40 /ha

○

(15)

■ (47 → 89)

○ : . → . . 가

○ : 30, 50 → 50, 70%

■ 가가 ,
 (2,499 → 2,871)

■ 가

○ (4 → 8)

○ . (35)

4

■ . 가가 (878 → 1,325)

○ (444)

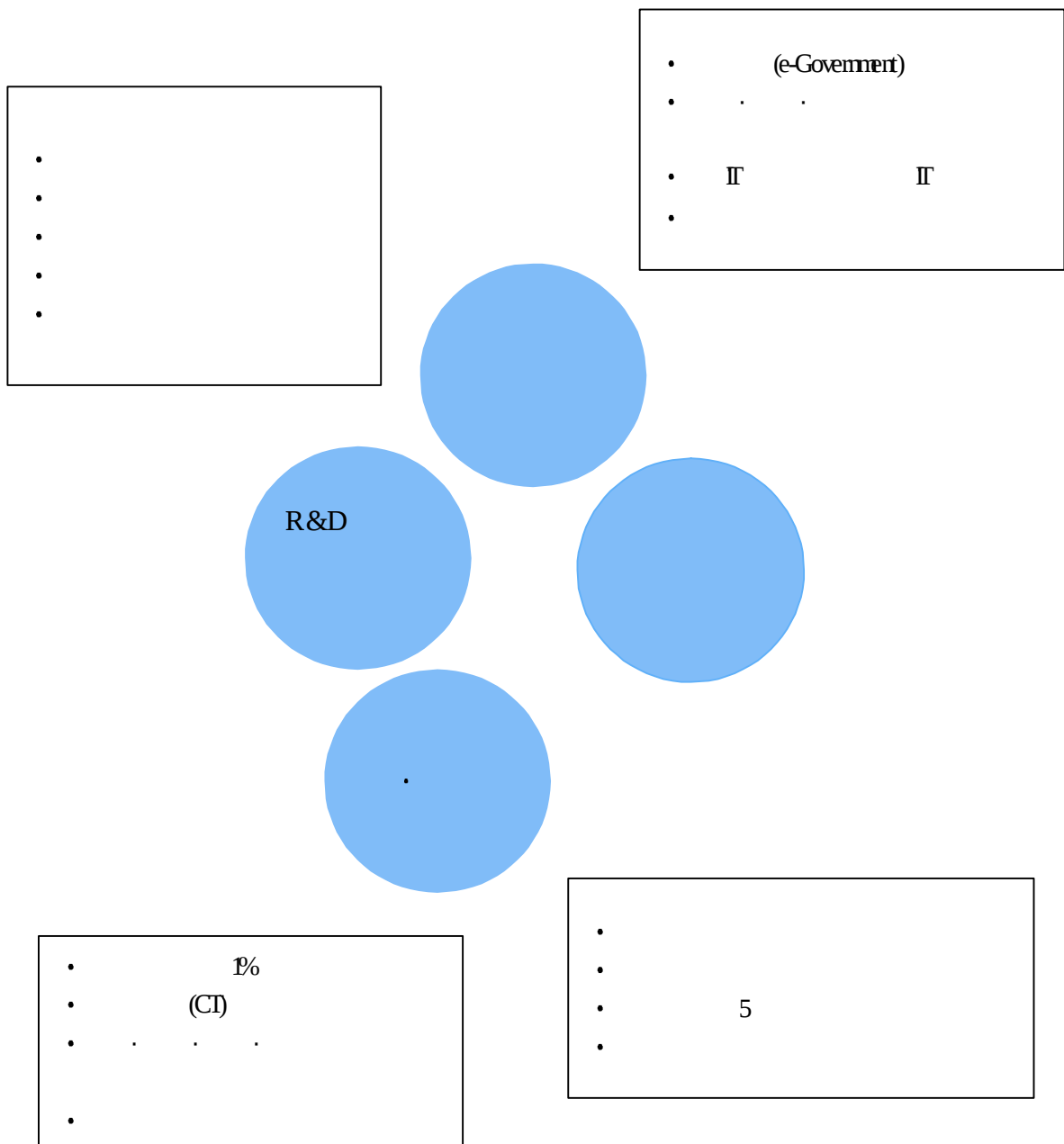
○ , (497)

○ (302)

■ (100 → 550)

■

(01) 547 (2,368) → (02) 164 (913)



(e-Government)



□

,



2

()

	'97	'98	'99	'00	'01	'02
· ()	7,083 (0.99%)	7,150 (0.89%)	8,562 (0.97%)	12,155 (1.28%)	15,029 (1.42%)	16,114 (1.44%)
·	5,280	7,385	7,654	7,000	15,839	11,230
	12,363	14,535	16,216	19,155	30,868	27,344



가

,

GDP

가

OECD

('01. 9 , OECD

·

·

3

Scoreboard

가

가

(, , , %)

	'97	'98	'99	'00	'01 ()	'97 '01 가
· PC	693	827	1,035	1,500	2,070	27.1
·	163	310	1,086	1,904	2,600	104.3
· 가	683	1,398	2,340	2,682	2,900	55.6
· IT	75.5	88.1	115.0	148.2	152.4	19.2

□

,

IT



,

가

·

IT 가

,

IT

2002

1



11 2002 10 (649→1,403)

■ 5 (. . . .)
(G4C, 181 → 128)

One-Stop/Non-Stop 가

■ 24 (. .)
(HTS) (42 → 132)

■ (. . .) On-line ,
1
(12 → 275)

2



■ 2002 ,
(521 → 540)

○ 205

■ 19 .
(. , 가 , ,) (142 → 209)

→
(19 1,434 40% 574)

■ ('03. 12)
(84 → 328)

3

IT

IT

■ 가 2005 (1,122 → 906)

○ (4 → 2 가)
(ATM) (62 → 102)

■ IT (6,048)

○ , IMT-2000 4

IT (3,542)

○ IT 가 21 IT (2,506)

IT 가 : , (JAVA),

■ IT (1,084 → 1,808) IT

○ (1 → 3 가)

S/W S/W .

: S/W , .

S/W

○ (. . 3

→ 2 가) .

○ (B2B)
(129 → 193)

4

■ (5) (227)

■ 1,000 ('00~'02)
(952)

. . .

■ .

(306)

R&D

R&D

□ 21C

R&D

R&D

()

	'98	'99	'00	'01	'02
▪ R&D (A)	2.7	3.1	3.6	4.3	5.0
▪ (B)	75.6	83.7	88.7	99.2	105.9
▪ (A/B)	3.6%	3.7%	4.1%	4.3%	4.7%

가

	'90 (A)	'00 (B)	B/A
▪ ()	71	160	2.3
▪ ()	26	102	4.0
▪ ()	1,780	12,232	6.9

□

가

가

R&D

('01 IMD)

	'98	'99	'00	'01
▪ R&D	7	6	10	8
▪	28	28	22	21

R&D

2002 R&D

1

■ (ERC/SRC) (RRC)
 . . (2,003 → 2,420)
 R&D : ('01) 17.3% → ('02) 19.0%

2

■ BT, NT, IT, ET

	'01 (A)	'02 (B)	(B- A)	() 가 (%)
▪ BT	3,353	4,079	726	21.7
▪ NT	425	1,122	697	164.0
▪ IT	4,536	5,313	777	17.1
▪ ET	1,328	1,546	218	16.4
	9,642	12,060	2,418	25.1

3

■ 가
 (4,365 → 5,097)
 100
 '05 500 .

■ , (TIC)
(2,416 → 2,977)
6 (50)
20 (10)

4 .

■ . , . 가
(1,289 → 1,538)

■ .
(500 → 700)

5 ,

■ 가
.

■ 가

100 R&D
가 .

■
가 가 ,

■ (224)



■ 2001 (11.8% → 13%)

	'97	'98	'99	'00	'01	'02
	15.0	14.7	15.1	16.8	21.6	22.3
	21.2%	18.2%	17.1%	17.7%	20.3%	19.9%

	'90 (A)	'01 (B)	B/A
▪ ()	45.7	37.9	0.8
▪ 10 ()	0.4('97)	1.2	3.0
▪ ()	1,491	3,500	2.4



	1J				OECD
/GDP(%,'97)	7.5	6.9	5.7	4.8	6.1
(IMD,'01)	28	11	21	23	-
1 (, '97)	28.7	16.5	21.6	21.4	17.1
(, '95)	36.9	23	-	31	-

1J 2001

2002

1 ('01.7.20)

■ 12.5 ('01 '04)
1,202 16,264

	'00	'01	'02	'03	'04
()	104	324	304	297	277
()	-	-	6,990	9,274	-

■ 2002 , . 2003
35

	'00	'01	'02	'03	'04
	37.9	36.9	34.2	32.7	32.0
▪	35.8	35.6	33.4	31.9	31.2
▪	38.0	37.3	37.1	34.2	33.3
▪	42.7	39.7	33.4	33.1	32.3

■ . 7

	'00	'01	'02	'03
	1,905	2,116	11,000	12,600
▪	1,415	1,011	2,540	7,250
▪ .	490	1,105	8,460	5,350

■ , , (6,000)

■ , (7,000)

■	:	30 → 47% (688 , 347)
■	:	57 → 77% (35,175 , 1,231)
■	:	72 → 79% (862 , 942)
■	:	54 → 59% (4,538 , 4,480)

■ (8 → 10), (5 → 6) .
가 (2 → 3)

2

■ (4,700)
(1,300 → 2,300), (2,000 → 2,400)

○ IT, BT 가 1,000 (164)
10% , (22)
○ (23 → 30)
(55)

○ ,
(1,030 → 1,380)
○ ,
(150 → 500)

, .

3 5

■ .
1 (2,678)
'02 1,853 47% 870
, '04 100%

■ 5 . (650)
'01 5 8.5%(58)
'02 20%(135)

■ 가 () 30 (650)

■ 가 . 35 (1,868)

4

■ (1,656)
(150 → 160)

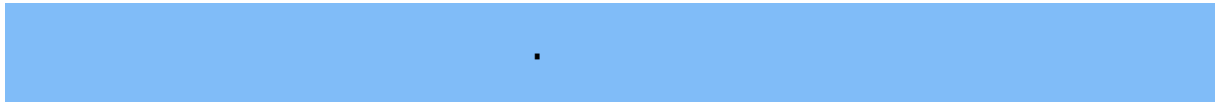
■ . (508)

○ (30), (60)

○ . (31)

■ 「 」 (28)

,
10 250



□ 2000

1%



5

가

(21.9%) 가

()

	'97	'98	'99	'00	'01	'02
	4,423	4,848	6,647	9,639	10,458	12,115
	0.62%	0.60%	0.75%	1.02%	0.99%	1.09%

가

('99) 0.53%,

('98) 0.95%,

('99) 0.41%,

('93) 0.10%



()

	'97	'98	'99	'00	'01 ()
▪	334	354	366	400	420
▪	53	57	59	60	63
▪	79	84	89	100	108
▪	17	29	44	76	110
	483	524	558	636	701

□ , H/W

S/W



, 21

2002

.

1

1%

■ 「21

」

(10,458 → 12,155 , 16.2%)

2

(CT)

■

			()
			'02
	2,500 ('99 '03)	.	400
	1,500 ('99 '03)	.	300

■ ,

(357)

○ . . (25),

(50)

○ (30),

(55)

■ . .

(143)

○ (40),

(28), . (55)

3 . . .

■ , , , 7

(1,447 → 1,780)

■ 가 . (1,555)

()

			'02
.	.	'00 '09	40
	.	'00 '05	67
	.	'00 '09	35
	.	'00 '04	35
	.	'00 '04	50
.	.	'01 '05	20
	.	'01 '05	21
	.	'00 '04	17
	.	'01 '05	14
. 가	. 가	'99 '03	110
	.	'99 '03	10
	. 가	'99 '03	5
.	.	'94 '05	5
	.	'98 '03	25

4

■ 2002

(5 → 172)

(10 , 100), (16 , 72)

■ (745)

(629)

○ . . (506)

(20), (20)

○ (50), (33)

■ .
가

(28 → 33)

	'01	'02
▪ 가	400	675
▪ 가	100	100
▪	379	379

■ . (9→ 17)

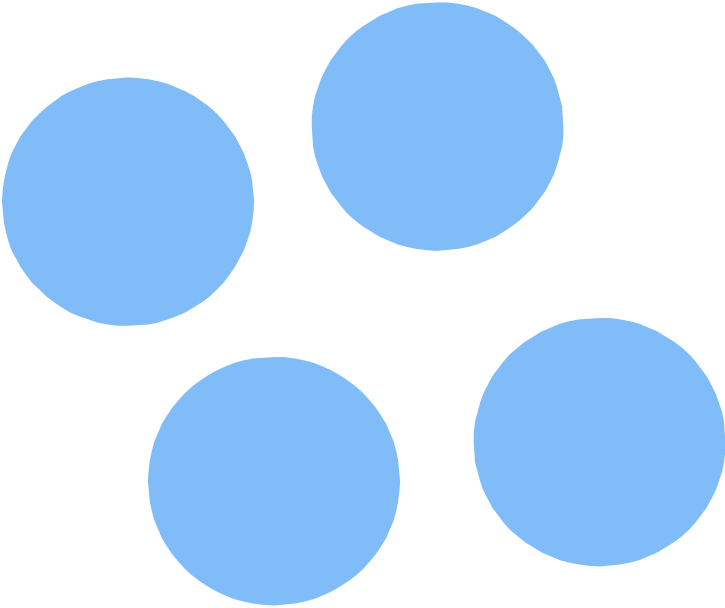
○ (8→ 13),

(6)

. .
, (), ,

• 가

• 가



• 3 ()

•

□ IMF

(’98.10), (’00.7)
(’99.4)
(’00.10) · (’00.7)

■ ’96 2002
가 2 **18.3 %** 가
’96 5.6% → ’02 8.7% 가

	’96	’97	’98	’99	’00	’01	’02
	3.5	4.2	4.8	5.9	7.0	9.4	9.7
	5.6%	5.9%	5.9%	6.6%	7.4%	8.8%	8.7%

□ 가

GDP	(’95)
5.3 ¹⁾	16.3
14.0	29.6
30.1	23.7
22.8	

: OECD, Social Expenditure Database, 1999

1) KDI : 6.0(’96) → 7.3%(’97) → 11.8%(’99)

; (+), 4 ,

2002

1

가

■ 2001 155

2001. 12 147

■ (200)

'01 : , 10 15%

'02 : “ ”

■
○ (2 → 4)
(200 → 242)

■
'01 5,500 → '02 7,200
1,000

■ (3,786)

○ 가

: 715 → 800 , 40 → 45 / 65 79
: 92 → 110 , 45 → 50

○ (15),
(5 → 20)

2 ,

「 」 40 % (2.6)

가 가 가 가
(60)

가
(1.6 → 1.7)

○ , .
(7,115 → 7,516 , 220)

○ . (500) (100)
(19)

3

(99 , 80)
(29)

가 (33)

(54 → 85 , 240)

(14)

□

,

()

	'97	'98	'99	'00	'01	'02
	17,669	17,807	18,250	22,340	26,392	28,671
GDP	0.39%	0.40%	0.38%	0.43%	0.48%	0.48%

■

,

4

	'90 (A)	'00 (B)	B/ A
· (/)	8,817	18,399	2.1
· (/)	200	6,550	32.8
· (%)	80.1	86.6	1.1
· (BOD,mg/ ℓ)	3.0	2.7	10.0%

□

,

:

97.9%,

74.0%,

28.0%

■

,

(ET)

(%)	48.8	47.7	50.6	45.3	44.0

:

, KISTEP, 1999

2002

1

■ , (1,216 → 1,768)

()

	'01	'02	
	637	934	297
	332	480	148
	247	358	111
	1,216	1,772	556

■

(1,124)

■ 4

(14,107 → 16,034)

■

(1,592),

(205)

2

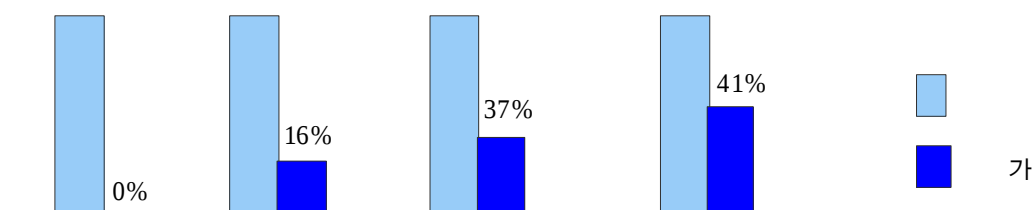
가

■

가 646 (407 → 454)

'02 3,000 , '07 20,000 ,
가

· 가



3

■ , , (1,367)

■ , (727)

: ('00) 45% → ('01) 52% → ('02) 60%

4

■ .
(505 → 532)

20 , 2

■ , .
(98)

■ .
○ , (12 → 16)
(12)

○ .
(11)

5

■ . ,
(26)

■ 가 (5)

6

■ (ET) (500 → 700)

,
22

■ (15 → 17 , 25 → 39)

■ (640 → 740)

■ GDP (3)

GDP :

(GDP)





□

■

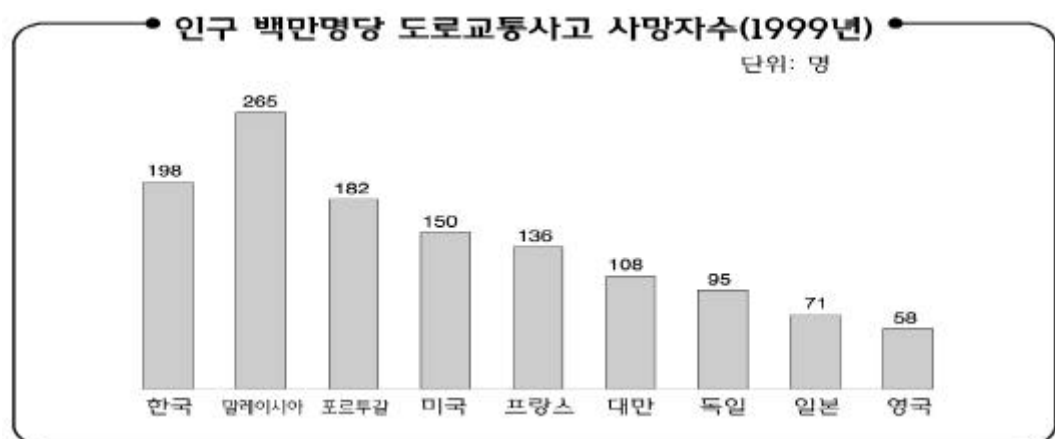
가

()

	'97	'98	'99	'00	'01	'02
○	9,433	10,727	16,048	16,603	20,850	20,290
()	(1.3%)	(1.4%)	(1.9%)	(1.8%)	(2.0%)	(1.8%)
•	6,487	7,654	12,745	12,509	16,327	15,012
•	285	575	626	771	944	1,043
•	2,283	2,140	2,367	2,700	3,125	3,734

□

■



: 「 」 2001, IRF 「World Road Statistics」 2001.

2002

1

■

■

■ (9,403)

■ (5,455)

■ , (139 → 154)

1				'01	85%	→	'02	86%
				'01	3		'02	6
1	88%,	85%(2000	)					

2

3 (· ·)

■ (463 → 579)

○

(78 → 200)

■ (96)

○ 4 , 24

(93)

(22→26),

○ (1.5)

■

○ (408 → 640),
(23 → 211)

3

■

(1,024 → 1,545)

■

,

■

(204)

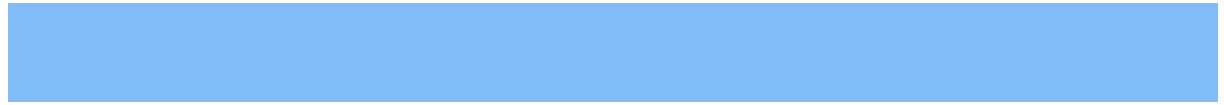
, (FAA)

	(, %)			
	'01	'02		가
▪ .	846	1,286	440	52.0
▪	178	259	81	4.6
▪	384	500	116	30.2
▪	261	261	-	-
▪	61	100	39	63.9

4

■

(1 → 2 , 63), X-Ray (2 → 4 ,
30), X-Ray ,



□



○

: 13.27 → 15%('00)

: 11.8 → 13%('01)

○

,

()

	'85	'90	'95	'99	'00	'01	'02
■	15.3	28.3	55.8	84.9	92.7	105.3	112.0
■	3.6	9.7	22.1	32.3	36.5	46.0	45.9
-	3.1	7.3	13.3	15.5	18.1	27.1	27.0
-	-	-	4.9	7.5	8.9	8.4	8.0
-	0.5	2.4	3.9	9.3	9.5	10.5	10.9
: 가	61:39	52:48	48:52	46:54	44:56	42:58	44:56



「

('00. 12)」,

□

,



SOC가

(%)

	'80	'90	'95	'98	'00
■ (GRDP)	32.5	42.8	45.3	45.6	46.3
■	-	46.7	47.2	45.7	47.2
■	43.8	58.1	55.6	53.7	55.6('99)

2002

1 2002

■

2002 (3. 20)



(5. 21)



(7. 9 19)



2002 (9. 10)

■

○

○

■

(2,000)

2002

.	()
	9 , , , , 2 , U , 2 , , , , , , , ,
	, , , , , , 가 , , , , , 가 , , , , , , ,

2

■ , , (光),
4 (1,498)

2002

▪ ('99 '03)	· ·
▪ ('00 '03)	· ,
▪ 光 ('00 '03)	· ,
▪ ('00 '04)	· 가 ,

■
IT · BT (600)

○

2001

○ 가
2002

3

.

.

.

○ 410

.

.

(584 → 650)

○

.

.

(5,078 → 5,131)

		(, %)							
		'99		'00		'01		'02	
		1,500	25	2,674	28	1,973	33	2,272	38
		30	15	44	22	51	25	65	32

,

(936 → 1,099)

				()	
		'01	'02		
▪		253	364	,	
▪		185	230	.	
▪		498	505	,	
		936	1,099		

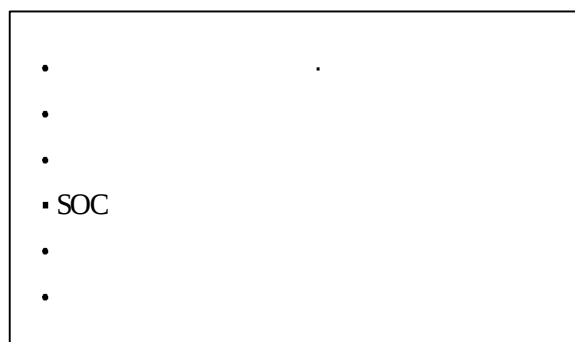
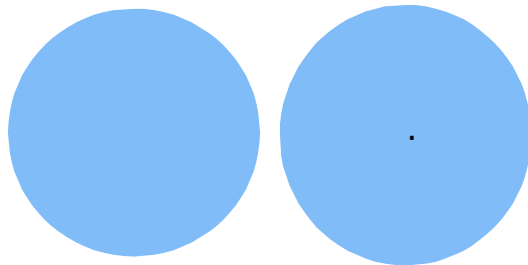
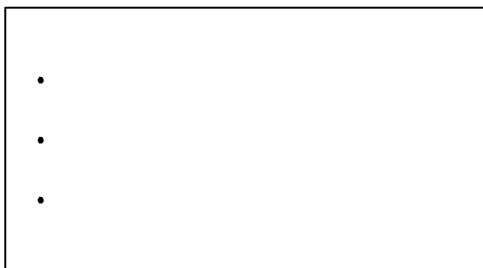
○

31

(26 , 1,175 → 1,275)

(4), (6),

(8), (8)



○ 42 2001 가
3 , 2002

A	5		+ 2%
B	23	가 1	(5%)
C	14	가 1 가	- 2%

○ : 1 () 30

○ : 7 908

○ 2001 : 6 165

가

○ : 100

[2]

■

- 2001 41 (19.8)

(14 , 6.4)	⇒	2002
(27 , 13.4)	⇒	
KDI, , 가 .		

■

- 가 , ,

가

- 2001

'94 가 가

	'97	'98	'99	'00	'01 1)
()	70	104	194	196	169
(가)	5.2 (20.2%)	19.1 (28.0%)	15.4 (19.3%)	5.5 (7.4%)	1.8 (3.8%)
(가)	2.6 (10.2%)	8.5 (12.5%)	6.9 (8.6%)	2.6 (3.4%)	1,173 (0.3%)

1)

3

■ ,
2001 2.9
· (175) ,
2001

■
'01 9 33 (5)
'02 140

■		
-	1	
-	50%	30%
-	10%	
■	10%	-
■	2	-



1



(7)	・ 2002	:	,	,
	・ 2003	:	,	
	・ 2004	:		
(6 → 3)	・		→	
	+			
	・	+	→	
	・		→	
	+			



→ .



2



12

(11)	(2004), (2004), , , , ()
(1)	(2002 , 2004)



3

■ '98

227

841

3 1,905

	()	.	
'98	9 (12)	127	43
'99	14 (282)	1 8,449	110
'00	16 (305)	1 4,171	74
	24 (599)	3 2,748	227

■

가

2 ('01. 4)

		()	
-	: 1,673	→	104
		()	
-	: 2,313	→	44
		()	
-	: 238,519	→	1,115

4 SOC

■ SOC
(GIS), (33 → 36)

■ ,

BTQ(. .), BOT(. .), BOO(. .)
BLT(. .), ROT(. .)

■

- SOC
가
- SOC SOC .
가

5

('01) 49 , 9.3 → ('02) 31 , 4.3 (5.0)

6

■ 2000 16 ,

2002 39

2000	:	,	16
2001	:	, 12	가
2002	:	, 11	가

■ .



2002

-2002

.

-

1.

2.

3.

.

4.

5.

6.

7.

8.

.

9.

.

.

10.

11.

.

12. 2002

1.

2002 55 , 2002 100%

○ : 2001 98.1% → 2002 100%

: 2002 2 6,612

	()		
▪ (3)	1/3 (6)	· 7.0 7.5% (5 10)	13,612 (32)
▪ (25.7)	3 5	· 7.0 8.0% (3 10)	8 (27)
▪ (25.7)	70% (7)	· 6.0% (1 19)	5 (11)

: 2002 1 3

	()		
▪ (3)	70% (6)	· 7.0 7.5% (6)	1 (33)
▪ ()	70%	· 3% (6)	3 (20)

* : (02-504-9133~4), : ,

155 *	4 가 , 99 (가) · , , ,	3.2

* : (02-503-7565)

	(1)	
30	220 ()	6,600 () 650 ()
35	62 () 92 ()	2,976
48 87	100	367 1,033

* : (02-720-3411)

		(1)	
	31 49	4.5 5 3.5	2,460
	5 60 67	15	*

* : (02-504-6235), (02-504-1103)

가

	(1)	
▪	600 /	8,554
▪ 가	10 1,933 /	2,144
▪	1,313 1,418 /	521
▪	210 420 /	916
▪ 6 ()	180 391 /	49
▪	67 77 /	33

* : 가 (02-780-9490),

▪	110	50 (1·2 , 3)	448
▪	2.1	45 (1)	7.5
▪	1.3 가	1,200 /가	140
▪	2 170		102

* : (02-503-7567)



	(1)	
▪ 198	· 1,500 2,500	1,139
▪ 14	· 2,000 (1) :	51
▪ 1	· 4,000 (2) : ·	8

* : (02-720-3412)
(02-500-3156)



▪	90 240
▪ 1	90 %
▪ 가	

* : (02-502-6632), (02-503-9761)



▪ 6,852	· 가 : 12,223 , 1254 (‘00)	180
* , ,	· 1 : 10,259	
	· : 3,574	

2.



▪	· 2ha · ha 50 · ha 40	3,929
▪	· : , , , · 50%, 70%	89
▪ .	· : 100 , 10 50% · : 20 , 50%	76

* : (02-2 110-43 14), (02-2 110-4 175),
(02-34 18-6860)



	2000	2001	2002
▪ (%)	18	24	30
▪ (%)	35	40	45
▪ (%)	95	96	96
▪ ()	619	630	650
▪ ()	16	15	14

* : (02-2 110-4335), 가 (02-3 148-6381)
* : . ,



■ .	. 164	9 13
	. , ,	- . : 663 (119)
		- . : 250 (45)

* : (02-3248-69 11)
* : . , .



■	2,100
■	407
■	400

* : (02-2 110-4208), (02-3 148-6811)



▪	· '01 '03 3.9 2 5	806
▪	· 11 12% 10 5 6.5%	3,854
가	· '00 2 1.1 가 (6.5%, 2 3)	419
▪	· 5,500 (5%, 3 7)	274
▪	· 가	348
▪	· ()	-
가	· 가 20%	24

* : (02-2110-4208), (02-3418-6814)
* : .

3. .



▪	·	· 6.25%, 8 · 20	7,500
▪	·	· 6.25%, 3 · 5	2,500
▪	· (3)	· 6.25%, 7 · 5	2,700

* : (042-481-4378)



▪	· · , ,	30 22.9
▪	· · ,	30 12.2
▪	· · .	4 1.5

* : (042-481-4389)



▪	·	· 75% (1)	1,043 (1,600)
▪	·	· 50% (50, 25, 25)	381 (180)
▪	· ·	· (20) · 70% (1)	71
▪ 3D	· ·	· 3D (19) - (7 , 5 , 5)	142

* : (042-481-4443)



▪	·	100 (40)
▪	·	56 (120)
▪	·	31 (500)
▪	·	28 (5)
▪	·	32 (8)

* : (042-481-4399)



▪	• (15 , 90%)	500 (1,000)
▪	• 500 *	24 (650)
▪	•	7 (5,500)
▪	• •	65 (1,300)
▪	•	128 (3,000)
▪	• , ,	21 (10)
▪	• ,	9 (10)



■	· * : 6.25%, 5000	2,700
■	· · , · (12) ·	55

.....
* : (02-503-7925)
(02-503-7928)



■ ·	·	15 (100)
■	·	10
■ “ ”	·	20
■ ·	· ()	33 (950)

4.



▪	- (4 , 10)
▪	▪ ,
▪	- (100 ,20)
▪	▪
▪	▪
▪	▪
▪	▪ (400)

.....
* : (042-481-4384)



▪	▪	1,500
▪	▪	
▪	▪	

.....
* : (042-481-44 19)



▪	- (17)	296
▪	▪ 80%	
▪	▪ 10	
	- (40)	
	▪ 80%	
	▪ 3	
	- (265)	
	▪ 3,000	

* : (042-481-44 10)



▪	▪ (1 5)	13
▪	▪ 1 10	12
▪	▪	3.5

* : (042-481-4408)



▪ 2	▪ 50% (5)
	▪
▪	▪ 50%
▪	▪ () 30%

* : (042-481-4384)

5.

: 5,716

· (G4C)	· · · · ·	128
· (HTS)	· 가 24 (· ·)	132
· 가	· · · 가 ·	160
·	· · · ·	139
·	·	753

* : (02-3703-4278)

: 5,112

·	· · · DB	250
·	· · · DB ,	540
· (4S)	· 4 (4S)	39
·	·	28
· 가 (R/D)	· R/D R/D	12

* : (02-750-1230)

: 4,028

·	·	906
· (G2B)	·	275
·	· (B2B), IT	295
· e-Biz	· IT ,	158

* : (02-750-1250)
(02-503-9636)

: 1,258

· PC	· 가 , PC	832
·	· 가	53
·	·	51

* : (02-750-1260)

6.

가 (R&D) : 4.3 → 5.0

- R&D
: 2001 : 4.3% → 2002 4.7%

▪ 21	· 가	· 17 * 10 1,000	1,700
▪ 가	· . .	· 1 3 · 420	1,069
▪	· ,	· BT, NT	583
▪ (1,300)	· 2005	· 2002	255

* : (02-504-6858)

▪	·	· 10	652
▪	·	· 5	255

* : (02-504-2361)

7.



▪	· 304 · 6,990 * (’01) 36.4 → (’02) 34.2	3 4,448
▪	·	7,000
▪ 7	· , ,	6,000

* : (02-720-3333)



▪	· 44 · 1,654 · 11,129	· · ·	1,382
▪	·	· ·	2,300
▪	· ·	· 가	1,380
▪	· 189	· ·	1,370

* : (02-720-3329)

8. .



■	·	170
	·	187
	·	143
■	·	20
	·	150
■	· ·	98
·	· · ·	186
	· ·	137
	·	66
■	·	400
	·	300
■	·	653
	· 가 ·	575
	·	1,103

* : (02-3704-9610), (02-3704-9720)



■	· ·	40
	·	77
■	·	34
	· · 16	21

* : (02-3704-9920)



▪ 가	· ('03) · (· ·)	983
▪	· · , · , ·	629
▪	· (28) ·	267

* : (02-3704-9210)



▪	· · * 8,165	1,500
▪	· (219) : 90 · (50) : 90 · (267) : 35 · (152) : 10 20 · (50) : 60	49

* : (042-481-4826)

9. . .

: 6,574

▪	· 28	934
▪	· 61	480
▪	· 37	358
▪	· , ·	1,142
▪	· 9	205
▪	· 24	1,592
▪	·	300
▪ .	· 8	303

* : (02-504-9232)

가 : 454

○ 가 646

⇒ 100% , 60~70%

* : (02-504-9249)

: 2,888

▪	16	290
▪	31	614
▪	13	365
▪		600

* : (02-504-9259)

: 1 6,626

▪	· · · ·	8,724 5,455 679
▪	· · · 가 ·	379 200 231 233
▪	· · · · · () ·	1,414 261 1,760 204 95
▪ ·	· ,	501

* : (02-3703-5230)
(02- 380-1640)
(02- 504-9071)
(02- 504-1064)
(042-481-4120)

〃

10.



▪	・ 15%	11.7
▪	・ (19/ 150 → 23/ 150)	4.4
▪	・ 13%	10.1
▪	・	3.7
▪	・ 11	4.4

* : (02-3703-4923~7)
(02-720-3333)



		(2008)	
▪	・ '99 '03	・ 50 500	170
▪	・ '00 '03	・ 4.2 67	226
▪ 光	・ '00 '03	・ 35 90	670
▪	・ '00 '04	・ 190 200	432
▪	・ '02 '07	・ ('01. 5~10)	600

* : (02-503-9480), (02-503-9489)
(02-503-9470)
(02-503-9434)

11. .

: 6.7%

- 2002 96.8%
 - ('00) 88.4 → ('01) 95.3 → ('02) 96.8 → ('03) 98.4 → ('04) 100%
- 6.7% : 17% + 5%
- 가 (2,000)

* : (02-3703-3651)

▪ .	. .	10,158 2,327
▪ ,	. : 3,108 . : 3,894 → 4,967	1,626 842
▪	. (160 → 210)	210

12. 2002

2001



2002



98.1

100.0%

86.6

89.0%

432

440 / 1 1



(2)

26,778

28,003km

2,641

2,790km

401.4

410.8km



5,802

5,910 /



3,128

3,142km

2001



2002



가

(/)

905

926

1,622

1,639

0.65

0.60%



36.9

34.2

420
5,244430
5,865 /

PC

2,070

2,150

2,600

3,000



93.7

94.6%

33.0

38.0%

1. 2002 .

2. 2002

1. 2002 .

1

■ 2002 112.0 2001 5.9 (5.5 %) 가
(, %)

	2001 (A)	2002 (B)	(B- A)	가
A.	991,801	1,058,767	66,966	6.8
•	857,824	938,443	80,619	9.4
•	109,677	101,324	8,353	7.6
•	24,300	19,000	5,300	21.8
B. ()	69,162	61,000	8,162	11.8
(A + B)	1,060,963	1,119,767	58,804	5.5

■ 22
2001 165.3 5.3 % 가 174.0
(, %)

	2001 (A)	2002 (B)	(B- A)	가
○	991,801	1,058,767	66,966	6.8
○	660,660	681,174	20,514	3.1
()	1,652,461 (1,394,877)	1,739,941 (1,459,602)	87,480 (64,725)	5.3 (4.6)

2

■	2001	6.8%	가	105.9
○	2001	8.1	가	93.9
○		(3.0 → 5.4	),	
	1.9			10.1
○	1.9			

■	2001	11.8%	6.1	(, %)
	2001	2002		가
○	991,801	1,058,767	66,966	6.8
▪	857,824	938,443	80,619	9.4
·	682,886	779,010	96,124	14.1
·	107,618	86,903	20,715	19.2
·	67,320	72,530	5,210	7.7
▪	109,677	101,324	8,353	7.6
·	30,432	54,000	23,568	77.4
·	10,000	18,500	8,500	85.0
·	69,245	28,824	40,421	58.4
▪	24,300	19,000	5,300	21.8
○	69,162	61,000	8,162	11.8
	1,060,963	1,119,767	58,804	5.5

3

	(, %)				
	2001		2002		
○	160,647	16.2	17 1,060	16.2	10,4 13
○	178,0 17	17.9	184,609	17.4	6,592
○	135,108	13.6	139,009	13.1	3,90 1
○	246,604	24.9	274,545	25.9	27,94 1
○	91,310	9.2	100,405	9.5	9,095
○	122,890	12.4	118,2 12	11.2	4,678
○	20,027	2.0	18,079	1.7	1,948
○	20,315	2.0	25,391	2.4	5,076
○	16,883	1.7	27,457	2.6	10,574
	991,801	100.0	1,058,767	100.0	66,966

2. 2002

1.

■ 2002 SOC · 2001 5.3% 가

○ SOC (+) 12.4% 가

■

○ '01 (10 , 9,700)

○

■

○ 2

■

■ (Hub-port)

○ ('08→'06) (1,880→2,889)

○ 3 (813→1,108)

■

,

■

20
('02 : 53)

()

	'01 ₁₎	'02	
○	20,239	13,840	· '01 (9,700)
○ SOC	3,100	8,766	· ,
○ 2	40 (-)	327	· ,
○	8,330	7,369	· 1 ('04.4), 2
○	555	2,600	· '04.4
○	2,364	4,531	· 20 ('02 : 53)
○	4,478 (4,041)	5,731	· , , ()
SOC · 計	151,816 (148,716)	159,860	5.3 % (7.5 %)

1) ()

2.



○

(8,000 → 8,400)

○

(300 → 400)

○

○

(295)



○ KOTRA

○

(2,000)

○



○

(光)

○

('01.5 12)

'02

()

	'01	'02	
○	8,000 (7,000)	8,400	・
○	1,000	1,500	・
○	1,356	1,655	・ , KOTRA,
○	927	1,374	・ ,
○	1,840	2,098	・ 4
計	35,879 (32,679)	35,989	0.3 % (10.1 %)

1. ()

3.

■

- .
- 가 ,

■

- 2001 1,525 , 2000
- (250 → 100)
- RPC (13 → 18), (5 → 0%)

■

- 가 20 25 → 40 50 /ha
-
- (. → . . 가),
(30, 50 → 50, 70%)
- , ,
- 가
- , ,

■

, (878 → 1,325)
()

	'01	'02	
○	9,555	11,602	. ,
○	4,428	6,945	. 가 ,
○	1,347	1,870	. ,
○	878	1,325	. , ,
計	98,943	99,928	1.0 %

4 .

■

- 5 (. . . .)
One-Stop (G4C)
- 가 (. .)
(HTS)

■

- 2002
- . 19
(. , 가 , ,)
-

■

- S/W . IT ,
(B2B) IT
- (5)
가

()

	'01 1)	'02	
○ (e-Gov't)	4,902	5,716	. 11
○	3,217	4,028	. S/W . ,
○ . .	4,633	5,112	. ,
○	2,277 (1,940)	1,258	. . .
計	15,029 (14,692)	16,114	7.2 % (9.7 %)

1) ()

5.

■ 21C R&D

(4.3 → 5.0)

■

「 」

- (BT, NT, IT, ET)
(9,642 → 12,060)
- (17.3 → 19.0%)
- ,
(7,882 → 9,404)

■ R&D

- R&D DB 가

-

- 가
(3 7%) (4 6%)

- (224)

()

	'01	'02	
○	4,955	5,695	・ 21C
○	2,003	2,420	・
○	7,882	9,404	・
○	11,313	13,629	・
R&D 計	42,689	49,556	16.1 %

6. .

■ 1 %

S/W

○

(500)

○

○

. .

■

○ 가 ,

○ , 7

○ 가 . (1,198 → 1,500)

■

○ (449) U (224)

○ (5 → 175)

()

	'01	'02	
○	-	500	. ,
○	500	400	.
○	1,657	1,910	. 가 . 7 . .
○	1,198	1,500	.
○ . U	70	673	.
○	5	175	.
. . 計	12,431	13,985	12.5 %

7.

■

「 」 ('01.7.20)

- . (310 , 5) ,
11 ('03 24)
⇒ 35 ('02 , . '03)
- (8 → 10) (5 → 6)

■

-
- (1)
(23 → 30 /)
- (150 → 500)

■

- (. → 1)
- 5

()

	'01 1)	'02	
○	140,660 (125,019)	137,997	. ,
○	-	2,678	. 1
○ 5	60	183 ²⁾	. 5 8.5%→20%
○	1,300	2,300	.
○ .	1,030	1,380	. (500)
○	1,644	1,785	. (1,656)
計	215,828 (200,188)	222,783	3.2 % (11.3 %)

1) ()

2)

()

667

8.

■

-
- '01 (155)
- (200)
-
- 가 (40 → 45 /), (50 → 100)
- (5,500 → 7,200)

■

- 40 %
-
- 가 (33)

■

가 가

- (12.1%) : ('01) 535 → ('02) 600 /
- 가 , , 5%
- 6 ('02.10)

()

	'01 11	'02	
○	33,260 (28,760)	34,702	· · ·
○	8,380	9,935	· · ·
○ ·	31,949 (24,595)	31,588	· · ·
○ 가	13,688	15,542	· ,
計	93,713 (81,459)	97,186	3.7 % (19.3 %)

11 ()

9.

■

○ , (1,216 → 1,768)

○ 4 , (15,910 → 17,658)

■

가

○ 가 646 (407 → 454)

■

○ , (2,888)

○ , (615 → 630)

■

○ . . (500 → 700)

()

	'01	'02	
·	2,824	3,296	· (480)
·	15,910	17,658	· (1,592)
			· (14,336)
·	567	647	· 가 (454)
·	3,016	2,889	· (614)
·	813	886	· (532)
· .	3,262	3,295	· (700)
計	26,392	28,671	8.6 %

10. .

■

(4,900)

○ .

■

○ (KEDO) (74)

○ (150)

■

○ WTO .

○ .

■

○ UN (737 → 1,046)

○ () (566 → 699)

()

	'01	'02	
○	5,000	4,900	.
○ KEDO	403	283	. KEDO
○	48	58	. WTO
○	737	1,046	. UN
○	566	699	.
○	1,043	1,166	.
. 計	7,797	8,152	4.6 %

11.

■

○

▪

○

,

(139 → 154)

■

(3,125 → 3,734)

○

.

(1,024 → 1,545)

○

(204)

▪ FAA

○

,

(1,175)

■

○

가 (24)

○

가

가

가

(60)

■

X-Ray
(574)

12.



(15 3,884 → 16 3,640 , 6.3% 가)



.

○ .

○

○



○ .

○

R&D

13.



2002 : 6.7 %



96.8 % ,

2004 100%

○ 6.7%

▪ (5%) + . (1.7%)

○ 2,000

▪ 가