1. What is the likelihood that the U.S. government will be subject to a major cyber-attack in the next 12 months? Please use a scale of 1-to-5 where a 5 means extremely likely and a 1 means not at all likely.

Proportions/Means: Columns Tested (5% risk level) - A/B - C/D - E/F - G/H

	All IT Pros	Company Size		Employment Level		Length Of Time IT Pro		Age	
		Fewer than 100 employees	100 employees or more	Final recommen-dations/ significant input	Informal input/ no input	10 years or less	More than 10 years	18-39	40 and older
		A	B	C	D	E	F	G	H
Base: All respondents	395	105	268	109	274	222	149	176	218
5, extremely likely	63 16%	16 15%	45 17%	21 19%	40 15%	32 14%	27 18%	28 16%	35 16%
4	132 34%	33 32%	95 35%	43 39%	87 32%	72 33%	56 38%	52 30%	80 37%
3	124 31%	38 36%	77 29%	26 24%	95 35% C	74 33%	41 27%	55 31%	68 31%
2	50 13%	13 12%	35 13%	14 13%	34 12%	28 13%	19 13%	28 16%	22 10%
1, not at all likely	9 2%	2 2%	5 2%	2 2%	7 2%	7 3% F	0 -	6 3%	3 1%
(DK/NS)	17 4%	3 3%	11 4%	3 3%	11 4%	9 4%	6 4%	7 4%	10 5%
Summary									
Total 4 + 5	195 49%	49 47%	140 52%	64 59% D	127 46%	104 47%	83 56%	80 45%	115 53%
Total 1 + 2	59 15%	15 14%	40 15%	16 15%	41 15%	35 16%	19 13%	34 19% H	25 11%

2. Do you think that the risk of a major cyber-attack on the U.S. has strongly increased, somewhat increased, remained the same, somewhat decreased, or strongly decreased since 9/11?

Proportions/Means: Columns Tested (5% risk level) - A/B - C/D - E/F - G/H

	All IT Pros	Company Size		Employment Level		Length Of Time IT Pro		Age	
		Fewer than 100 employees	100 employees or more	Final recommen-dations/ significant input	Informal input/ no input	10 years or less	More than 10 years	18-39	40 and older
		A	B	C	D	E	F	G	H
Base: All respondents	395	105	268	109	274	222	149	176	218
Strongly increased	60 15%	13 12%	44 16%	15 14%	43 16%	28 13%	27 18%	27 15%	32 15%
Somewhat increased	156 40%	45 43%	105 39%	47 43%	105 38%	85 38%	60 40%	63 36%	93 43%
Remained the same	147 37%	32 30%	103 39%	35 32%	108 39%	90 41%	52 35%	75 43%	72 33%
Somewhat decreased	24 6%	10 10%	14 5%	11 10%	13 5%	14 6%	9 6%	8 4%	16 7%
Strongly decreased	3 1%	3 3% B	0 -	1 1%	1 -	2 1%	0 -	2 1%	1 -
(DK/NS)	5 1%	2 2%	2 1%	0 -	4 2%	3 1%	1 1%	1 1%	4 2%
Summary									
Total Increased	216 55%	58 55%	149 56%	62 57%	148 54%	113 51%	87 58%	90 51%	125 57%
Total Decreased	27 7%	13 12% B	14 5%	12 11% D	14 5%	16 7%	9 6%	10 6%	17 8%

3. How prepared do you think the U.S. government is for a major cyber-attack? Please use a scale of 1-to-5 where a 5 means extremely prepared and a 1 means not at all prepared.

Proportions/Means: Columns Tested (5% risk level) - A/B - C/D - E/F - G/H

	All IT Pros	Company Size		Employment Level		Length Of Time IT Pro		Age	
		Fewer than 100 employees	100 employees or more	Final recommen-dations/ significant input	Informal input/ no input	10 years or less	More than 10 years	18-39	40 and older
		A	B	C	D	E	F	G	H
Base: All respondents	395	105	268	109	274	222	149	176	218
5, extremely prepared	5 1%	1 1%	3 1%	1 1%	4 1%	4 2%	0 -	4 2%	1 -
4	72 18%	21 20%	49 18%	15 14%	51 19%	38 17%	26 18%	34 19%	38 17%
3	153 39%	39 37%	106 40%	47 43%	104 38%	94 42%	54 36%	70 40%	83 38%
2	114 29%	29 28%	80 30%	34 31%	79 29%	64 29%	46 31%	50 29%	63 29%
1, not at all prepared	36 9%	9 8%	25 9%	9 8%	26 9%	15 7%	18 12%	11 6%	25 12%
(DK/NS)	15 4%	6 6% B	5 2%	3 3%	10 4%	7 3%	5 3%	7 4%	8 4%
Summary									
Total 4 + 5	77 19%	22 21%	52 19%	16 15%	55 20%	42 19%	26 17%	38 22%	39 18%
Total 1 + 2	150 38%	38 36%	105 39%	43 39%	105 38%	79 36%	64 43%	61 35%	88 40%

4. Has the U.S. government's ability to defend against a major cyber-attack since 9/11 gotten much better, a little better, remained the same, gotten a little worse or much worse since 9/11?

Proportions/Means: Columns Tested (5% risk level) - A/B - C/D - E/F - G/H

	All IT Pros	Company Size		Employment Level		Length Of Time IT Pro		Age	
		Fewer than 100 employees	100 employees or more	Final recommen- dations/ significant input	Informal input/ no input	10 years or less	More than 10 years	18-39	40 and older
		A	B	C	D	E	F	G	H
Base: All respondents	395	105	268	109	274	222	149	176	218
Much better	14 4%	3 3%	8 3%	2 2%	11 4%	4 2%	4 3%	4 2%	10 5%
A little better	213 54%	59 56%	142 53%	62 57%	148 54%	123 55%	79 53%	93 53%	119 54%
Remained the same	136 34%	34 32%	97 36%	34 31%	97 35%	75 34%	58 39%	61 35%	75 34%
A little worse	8 2%	3 3%	5 2%	6 5% D	2 1%	6 3%	2 1%	6 3%	2 1%
Much worse	2 -	1 1%	1 -	1 1%	1 -	0 -	1 1%	0 -	2 1%
(DK/NS)	22 6%	5 5%	15 6%	4 4%	15 6%	14 6%	5 3%	12 7%	10 5%
Summary									
Total Better	227 57%	62 59%	150 56%	64 59%	159 58%	127 57%	83 56%	97 55%	129 59%
Total Worse	10 3%	4 4%	6 2%	7 6% D	3 1%	6 3%	3 2%	6 3%	4 2%

detailed tables

5. How important is it for the U.S. government to secure its sensitive information so that hackers will not be able to access it even if they break into government computer systems? Please use a scale of 1-to-5 where a 5 means extremely important and a 1 means not at all important.

Proportions/Means: Columns Tested (5% risk level) - A/B - C/D - E/F - G/H

	All IT Pros	Company Size		Employment Level		Length Of Time IT Pro		Age	
		Fewer than 100 employees	100 employees or more	Final recommen-dations/ significant input	Informal input/ no input	10 years or less	More than 10 years	18-39	40 and older
		A	B	C	D	E	F	G	H
Base: All respondents	395	105	268	109	274	222	149	176	218
5, extremely important	347 88%	95 90%	239 89%	99 91%	242 88%	196 88%	134 90%	151 86%	195 89%
4	34 9%	5 5%	22 8%	7 6%	23 9%	19 9%	11 7%	17 10%	17 8%
3	9 2%	2 2%	6 2%	3 3%	5 2%	4 2%	4 3%	5 3%	4 2%
2	2 -	1 1%	1 1%	0 -	2 1%	2 1%	0 -	2 1%	0 -
1, not at all important	1 -	1 1%	0 -	0 -	1 -	0 -	0 -	0 -	1 1%
(DK/NS)	2 1%	1 1%	0 -	0 -	1 -	1 -	0 -	1 -	1 -
Summary									
Total 4 + 5	381 96%	100 95%	261 97%	106 97%	265 97%	215 97%	145 97%	168 95%	212 97%
Total 1 + 2	3 1%	2 2%	1 0	0 -	3 1%	2 1%	0 -	2 1%	1 0

Ipsos Reid

6. Do you think there is a gap between the threat of a major cyber-attack in the U.S. and the government's ability to defend against a major cyber attack?

Proportions/Means: Columns Tested (5% risk level) - A/B - C/D - E/F - G/H

	All IT Pros	Company Size		Employment Level		Length Of Time IT Pro		Age	
		Fewer than 100 employees	100 employees or more	Final recommen-dations/ significant input	Informal input/ no input	10 years or less	More than 10 years	18-39	40 and older
		A	B	C	D	E	F	G	H
Base: All respondents	395	105	268	109	274	222	149	176	218
Yes	287 72%	83 79%	190 71%	92 84% D	189 69%	155 70%	122 82% E	123 70%	163 75%
No	50 13%	12 11%	35 13%	10 9%	40 15%	33 15% F	11 7%	27 15%	23 10%
(DK/NS)	58 15%	10 10%	43 16%	7 7%	45 16% C	34 15%	16 11%	26 15%	32 15%

Ipsos Public Affairs: BSA Cyber-Security Survey

7. Has the gap between the threat of a major cyber attack in the U.S. and the government's ability to defend against a major cyber-attack increased a lot, increased a little, remained the same, decreased a little, or decreased a lot since 9/11?

Proportions/Means: Columns Tested (5% risk level) - A/B - C/D - E/F - G/H
* small base

	All IT Pros	Company Size		Employment Level		Length Of Time IT Pro		Age	
		Fewer than 100 employees	100 employees or more	Final recommen-dations/ significant input	Informal input/ no input	10 years or less	More than 10 years	18-39	40 and older
		A	B	C	D	E	F	G	H
Base: Think there is a gap	287	83*	190	92*	189	155	122	123	163
Increased a lot	21 7%	5 6%	13 7%	9 10%	12 7%	12 8%	8 6%	13 11%	8 5%
Increased a little	84 29%	26 32%	52 27%	23 25%	59 31%	50 32%	29 24%	30 24%	54 33%
Remained the same	89 31%	21 25%	68 36%	25 27%	64 34%	50 32%	39 32%	41 33%	48 29%
Decreased a little	80 28%	30 36% B	45 24%	34 37% D	44 23%	37 24%	40 33%	33 27%	46 28%
Decreased a lot	6 2%	0 -	6 3%	0 -	6 3%	4 3%	2 2%	2 2%	4 3%
(DK/NS)	7 3%	1 1%	6 3%	1 1%	4 2%	2 1%	4 3%	4 3%	3 2%
Summary									
Total Increased	105 37%	31 37%	65 34%	32 35%	71 38%	62 40%	37 30%	43 35%	62 38%
Total Decreased	86 30%	30 36%	51 27%	34 37%	50 26%	41 26%	42 34%	35 28%	50 31%

Ipsos Reid

8. Do you think that the U.S. government is devoting much more time and resources, a little more time and resources, the same amount of time and resources, a little less time and resources, or much less time and resources to defending against cyber-attacks than they did to addressing Y2K issues?

Proportions/Means: Columns Tested (5% risk level) - A/B - C/D - E/F - G/H

	All IT Pros	Company Size		Employment Level		Length Of Time IT Pro		Age	
		Fewer than 100 employees	100 employees or more	Final recommen-dations/ significant input	Informal input/ no input	10 years or less	More than 10 years	18-39	40 and older
		A	B	C	D	E	F	G	H
Base: All respondents	395	105	268	109	274	222	149	176	218
Much more	41 10%	11 11%	27 10%	10 9%	30 11%	24 11%	11 7%	17 10%	24 11%
A little more	146 37%	39 37%	99 37%	36 33%	107 39%	73 33%	65 44% E	64 36%	82 38%
The same amount	51 13%	12 11%	35 13%	14 13%	33 12%	25 11%	24 16%	22 13%	29 13%
A little less	77 19%	20 19%	53 20%	26 24%	49 18%	51 23%	23 16%	39 22%	38 18%
Much less	58 15%	20 19%	38 14%	20 18%	38 14%	36 16%	21 14%	28 16%	29 13%
(DK/NS)	22 6%	3 3%	16 6%	3 3%	17 6%	13 6%	5 3%	6 3%	16 7%
Summary									
Total More	187 47%	50 48%	126 47%	46 42%	137 50%	97 44%	76 51%	81 46%	106 49%
Total Less	135 34%	40 38%	91 34%	46 42%	87 32%	87 39%	44 30%	67 38%	67 31%

9. Do you think that the U.S. government SHOULD devote much more time and resources, a little more time and resources, the same amount of time and resources, a little less time and resources, or much less time and resources to defending against cyber-attacks than they did to addressing Y2K issues?

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Proportions/Means: Columns Tested (5% risk level) - A/B - C/D - E/F - G/H

	All IT Pros	Company Size		Employment Level		Length Of Time IT Pro		Age	
		Fewer than 100 employees	100 employees or more	Final recommen-dations/ significant input	Informal input/ no input	10 years or less	More than 10 years	18-39	40 and older
		A	B	C	D	E	F	G	H
Base: All respondents	395	105	268	109	274	222	149	176	218
Much more	209 53%	58 55%	141 53%	61 56%	146 53%	112 51%	86 58%	84 48%	124 57%
A little more	131 33%	29 28%	97 36%	30 27%	94 34%	74 33%	47 31%	61 35%	70 32%
The same amount	42 11%	14 13%	25 9%	15 14%	27 10%	25 11%	15 10%	22 12%	20 9%
A little less	5 1%	2 2%	2 1%	2 2%	2 1%	4 2%	1 1%	5 3% H	0 -
Much less	0 -	0 -	0 -	0 -	0 -	0 -	0 -	0 -	0 -
(DK/NS)	8 2%	2 2%	3 1%	1 1%	5 2%	7 3% F	0 -	4 2%	4 2%
Summary									
Total More	340 86%	87 83%	238 89%	91 83%	240 88%	186 84%	133 89%	145 82%	194 89%
Total Less	5 1%	2 2%	2 1%	2 2%	2 1%	4 2%	1 1%	5 3% H	0 -

10. The U.S. Federal government is in the process of implementing its e-government services. E-government services include on-line registration forms, licenses, tax filing, a web portal that allows for easy access to information and direct communication between citizens and government agencies, and data sharing and communications among government agencies. How strongly do you believe that the U.S. government has built adequate security measures into its e-government program? To answer, please use a scale of 1-5, where a 5 means you strongly believe that the U.S. government has built adequate security measures into its e-government program and a 1 means that you do not at all believe that the U.S. government has built adequate security measures into its e-government program.

Proportions/Means: Columns Tested (5% risk level) - A/B - C/D - E/F - G/H

	All IT Pros	Company Size		Employment Level		Length Of Time IT Pro		Age	
		Fewer than 100 employees	100 employees or more	Final recommen-dations/ significant input	Informal input/ no input	10 years or less	More than 10 years	18-39	40 and older
		A	B	C	D	E	F	G	H
Base: All respondents	395	105	268	109	274	222	149	176	218
5, extremely adequate	4 1%	0 -	3 1%	0 -	3 1%	1 -	1 1%	3 2%	1 -
4	87 22%	23 22%	61 23%	28 26%	57 21%	63 28% F	20 14%	50 28% H	37 17%
3	143 36%	32 30%	101 38%	39 36%	102 37%	81 37%	54 36%	67 38%	76 35%
2	85 22%	25 24%	57 21%	21 19%	62 23%	37 17%	43 29% E	28 16%	56 26% G
1, not at all adequate	41 10%	14 13%	26 10%	14 13%	27 10%	21 9%	20 13%	14 8%	27 12%
(DK/NS)	35 9%	11 11%	20 7%	7 6%	23 8%	19 9%	11 7%	14 8%	21 10%
Summary									
Total 4 + 5	91 23%	23 22%	64 24%	28 26%	60 22%	64 29% F	21 14%	53 30% H	38 17%
Total 1 + 2	126 32%	39 37%	83 31%	35 32%	89 32%	58 26%	63 42% E	42 24%	83 38% G

11. SUMMARY: LIKELY (RATING OF 4 OR 5)

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Proportions/Means: Columns Tested (5% risk level) - A/B - C/D - E/F - G/H

	All IT Pros	Company Size		Employment Level		Length Of Time IT Pro		Age	
		Fewer than 100 employees	100 employees or more	Final recommen-dations/ significant input	Informal input/ no input	10 years or less	More than 10 years	18-39	40 and older
		A	B	C	D	E	F	G	H
Base: All respondents	395	105	268	109	274	222	149	176	218
National financial institutions, such as Wall Street or big national banks	291	79	193	84	196	156	117	122	168
	74%	75%	72%	77%	72%	70%	79%	69%	77%
Communication systems such as telephones and the Internet	266	70	183	78	182	144	106	111	154
	67%	67%	68%	72%	66%	65%	71%	63%	71%
Transportation infrastructure such as air traffic control computer systems	265	72	178	77	184	147	103	109	155
	67%	69%	66%	71%	67%	66%	69%	62%	71%
Utilities such as water stations, dams, or power plant computer systems	253	67	169	69	176	140	97	104	148
	64%	64%	63%	63%	64%	63%	65%	59%	68%
Energy industry computer systems such as those related to pipelines, wells, or tankers	233	66	155	69	156	128	90	95	137
	59%	63%	58%	63%	57%	58%	60%	54%	63%
Personal financial institutions' databases, at banks and credit card companies	226	63	152	70	150	125	91	97	129
	57%	60%	57%	64%	55%	56%	61%	55%	59%
Emergency response systems for the police, fire departments, or ambulances	166	45	108	43	117	81	71	62	104
	42%	43%	40%	39%	43%	36%	48% E	35%	48% G
Media outlets such as radio, TV, and newspapers	125	31	86	34	86	66	49	53	71
	32%	30%	32%	31%	31%	30%	33%	30%	33%
The healthcare system, including hospitals, clinics, or health insurance provider data bases	87	24	59	30	54	46	33	37	49
	22%	23%	22%	28%	20%	21%	22%	21%	22%