



Q1. Are you happy to continue?

	Answer Choices	Responses	
Yes		98.34%	237
No		1.66%	4
		<b>Answered</b>	<b>241</b>
		<b>Skipped</b>	<b>3</b>



### Q2. What is your gender?

Answer Choices	Responses	
Male	78.14%	143
Female	15.30%	28
Other	0.00%	0
Prefer not to say	6.56%	12
	<b>Answered</b>	<b>183</b>
	<b>Skipped</b>	<b>61</b>



### Q3. What is your age?

Answer Choices	Responses	
18 - 24	2.19%	4
25 - 34	20.22%	37
35 - 44	23.50%	43
45 - 54	26.23%	48
55 - 64	18.03%	33
65 - 74	1.09%	2
75 years or older	1.09%	2
Prefer not to say	7.65%	14
	<b>Answered</b>	<b>183</b>
	<b>Skipped</b>	<b>61</b>



### Q5. What description best fits your organization?

Answer Choices	Responses	
Aircraft operator	14.44%	26
Airport	5.00%	9
Airport (Less than 10 Million passengers / year)	0.00%	0
National Air Traffic Management	6.67%	12
Regional / Local Air Traffic Management	1.11%	2
Aviation related Services (Communications, Ground handling, Passenger handling, Baggage etc.)	4.44%	8
Maintenance Repair Overhaul (MRO)	2.22%	4
Original Equipment Manufacturer (OEM)	13.89%	25
Cybersecurity Research	26.67%	48
Other (please specify)	25.56%	46
	<b>Answered</b>	<b>180</b>
	<b>Skipped</b>	<b>64</b>



Q6. Which of the following best describes your current job role?

Answer Choices	Responses	
Executive/C-Level	15.08%	27
Senior Management	24.58%	44
Middle Management	25.14%	45
Intermediate	18.44%	33
Entry Level	3.91%	7
Other (please specify)	12.85%	23
	<b>Answered</b>	<b>179</b>
	<b>Skipped</b>	<b>65</b>



Q7. How would you describe your knowledge of cybersecurity?

Answer Choices	Responses	
A great deal	33.33%	60
A lot	29.44%	53
A moderate amount	26.67%	48
A little	8.89%	16
None at all	1.67%	3
	<b>Answered</b>	<b>180</b>
	<b>Skipped</b>	<b>64</b>



Q8. My organization has a Cyber Strategy in place to appropriately manage aviation cybersecurity risk

Answer Choices	Responses	
Yes	47.34%	80
No	8.28%	14
We are considering developing one	8.28%	14
One is being developed	17.75%	30
N/A	13.02%	22
Comment	5.33%	9
	<b>Answered</b>	<b>169</b>
	<b>Skipped</b>	<b>75</b>



Q9. If a cybersecurity incident ever affected aircraft operations the management of the incident would be led by

Answer Choices	Responses	
The Safety team	3.25%	5
The Security team	7.79%	12
The cybersecurity team	15.58%	24
A joint team incorporating safety and security	30.52%	47
A Crisis management team	16.88%	26
An external vendor	1.95%	3
Don't know	10.39%	16
N/A	13.64%	21
	<b>Answered</b>	<b>154</b>
	<b>Skipped</b>	<b>90</b>





Q10. My organization is well prepared for aviation cybersecurity incidents (Where an incident is defined as where aircraft operations, safety or security has been downgraded or impacted)

Answer Choices	Responses	
Strongly agree	15.32%	19
Agree	25.81%	32
Neither agree nor disagree	23.39%	29
Disagree	14.52%	18
Strongly disagree	3.23%	4
N/A	17.74%	22
	<b>Answered</b>	<b>124</b>
	<b>Skipped</b>	<b>120</b>



Q11. It is easy to objectively assess aviation cybersecurity risk

Answer Choices	Responses	
Strongly agree	3.97%	5
Agree	16.67%	21
Neither agree nor disagree	20.63%	26
Disagree	43.65%	55
Strongly disagree	11.90%	15
N/A	3.17%	4
	<b>Answered</b>	<b>126</b>
	<b>Skipped</b>	<b>118</b>



Q12. The use of approved, independent companies to objectively assess the cybersecurity of aviation products and services is useful to gain insight to risk

Answer Choices	Responses	
Strongly agree	26.98%	34
Agree	51.59%	65
Neither agree nor disagree	11.11%	14
Disagree	7.94%	10
Strongly disagree	0.79%	1
N/A	1.59%	2
	<b>Answered</b>	<b>126</b>
	<b>Skipped</b>	<b>118</b>



### Q13. It is not possible to 'hack' aviation systems

Answer Choices	Responses	
Strongly agree	4.00%	5
Agree	4.00%	5
Neither agree nor disagree	8.00%	10
Disagree	24.80%	31
Strongly disagree	59.20%	74
	<b>Answered</b>	<b>125</b>
	<b>Skipped</b>	<b>119</b>



Q14. Within aviation, adequate cybersecurity relevant data is captured, protected and available for analysis

Answer Choices	Responses	
Strongly agree	4.00%	5
Agree	6.40%	8
Neither agree nor disagree	21.60%	27
Disagree	52.00%	65
Strongly disagree	11.20%	14
N/A	4.80%	6
	<b>Answered</b>	<b>125</b>
	<b>Skipped</b>	<b>119</b>



Q15. Following an aviation accident or incident any potential cybersecurity aspect is thoroughly investigated

Answer Choices	Responses	
Strongly agree	15.08%	19
Agree	11.90%	15
Neither agree nor disagree	26.19%	33
Disagree	32.54%	41
Strongly disagree	7.14%	9
N/A	7.14%	9
	<b>Answered</b>	<b>126</b>
	<b>Skipped</b>	<b>118</b>



Q16. I feel well supported on aviation cybersecurity issues by industry bodies (such as; IATA, CANSO, ACI, AAPA, etc.)

Answer Choices	Responses	
Strongly agree	7.14%	9
Agree	19.84%	25
Neither agree nor disagree	33.33%	42
Disagree	19.05%	24
Strongly disagree	7.94%	10
N/A	12.70%	16
	<b>Answered</b>	<b>126</b>
	<b>Skipped</b>	<b>118</b>



Q17. I feel well supported on aviation cybersecurity issues by standards and rule-making bodies (such as; ICAO, EASA, etc.)

Answer Choices	Responses	
Strongly agree	6.35%	8
Agree	18.25%	23
Neither agree nor disagree	32.54%	41
Disagree	29.37%	37
Strongly disagree	3.17%	4
N/A	10.32%	13
	<b>Answered</b>	<b>126</b>
	<b>Skipped</b>	<b>118</b>





Q18. My organization is planning on investing more on aviation cybersecurity

Answer Choices	Responses	
Strongly agree	26.98%	34
Agree	35.71%	45
Neither agree nor disagree	17.46%	22
Disagree	6.35%	8
Strongly disagree	0.79%	1
Don't know	12.70%	16
	<b>Answered</b>	<b>126</b>
	<b>Skipped</b>	<b>118</b>



### Q19. Aviation cybersecurity regulation should be led

	1 - Least Important	2	3	4	5 - Most Important	N/A	Total	Weighted Average						
Globally	0.83%	1	2.50%	3	11.67%	14	10.83%	13	74.17%	89	0.00%	0	120	4.55
Regionally	9.48%	11	9.48%	11	20.69%	24	32.76%	38	27.59%	32	0.00%	0	116	3.59
Nationally	4.24%	5	8.47%	10	23.73%	28	23.73%	28	39.83%	47	0.00%	0	118	3.86
Self-Regulated by industry	20.87%	24	17.39%	20	21.74%	25	14.78%	17	23.48%	27	1.74%	2	115	3.03
													<b>Answered</b>	<b>121</b>
													<b>Skipped</b>	<b>123</b>



Q20. Current aviation cybersecurity regulations are effective

Answer Choices	Responses	
Strongly agree	2.50%	3
Agree	7.50%	9
Neither agree nor disagree	29.17%	35
Disagree	49.17%	59
Strongly disagree	11.67%	14
	<b>Answered</b>	<b>120</b>
	<b>Skipped</b>	<b>124</b>



Q21. Current aviation cybersecurity regulations are clear and well understood

Answer Choices	Responses	
Strongly agree	1.67%	2
Agree	5.00%	6
Neither agree nor disagree	27.50%	33
Disagree	58.33%	70
Strongly disagree	7.50%	9
	<b>Answered</b>	<b>120</b>
	<b>Skipped</b>	<b>124</b>



Q22. Current aviation cybersecurity standards and best practices are well communicated

Answer Choices	Responses	
Strongly agree	1.65%	2
Agree	8.26%	10
Neither agree nor disagree	22.31%	27
Disagree	55.37%	67
Strongly disagree	12.40%	15
	<b>Answered</b>	<b>121</b>
	<b>Skipped</b>	<b>123</b>



Q23. The relevant authority for cybersecurity in your State has articulated requirements and regulations for aviation cybersecurity

Answer Choices	Responses	
Strongly agree	8.26%	10
Agree	19.01%	23
Neither agree nor disagree	30.58%	37
Disagree	34.71%	42
Strongly disagree	7.44%	9
	<b>Answered</b>	<b>121</b>
	<b>Skipped</b>	<b>123</b>



Q24. My organization has a Co-ordinated Vulnerability Program in place (Under the principle of Coordinated Vulnerability Disclosure, researchers disclose newly discovered vulnerabilities in hardware, software, and services directly to the vendors of the affected product; to a national CERT or other coordinator who will report to the vendor privately; or to a private service that will likewise report to the vendor privately)

Answer Choices	Responses	
Yes	48.33%	58
No	25.00%	30
Unknown	16.67%	20
N/A	10.00%	12
	<b>Answered</b>	<b>120</b>
	<b>Skipped</b>	<b>124</b>



Q25. My organization has a bug bounty program in place (A bug-bounty program is one where an organization can offer recognition and rewards to individuals who report bugs, especially relating to exploits and vulnerabilities.)

Answer Choices	Responses	
Yes	15.83%	19
No	58.33%	70
Unknown	12.50%	15
N/A	13.33%	16
	<b>Answered</b>	<b>120</b>
	<b>Skipped</b>	<b>124</b>





Q26. The aviation industry effectively communicates about aviation cybersecurity with external stakeholders (public, investors, etc.)

Answer Choices	Responses	
Strongly agree	5.22%	6
Agree	17.39%	20
Neither agree nor disagree	23.48%	27
Disagree	42.61%	49
Strongly disagree	11.30%	13
	<b>Answered</b>	<b>115</b>
	<b>Skipped</b>	<b>129</b>



Q27. Where do you look to for advice, best practices and guidance on aviation cybersecurity? (Tick the top three that you use)

Answer Choices	Responses	
Industry Bodies (IATA/ACI/CANSO, etc.)	64.10%	75
Regulators	46.15%	54
Cybersecurity Vendors	45.30%	53
Service Suppliers	25.64%	30
OEMs	29.91%	35
Government Departments	54.70%	64
	<b>Answered</b>	<b>117</b>
	<b>Skipped</b>	<b>127</b>



Q28. How satisfied are you in being able to access enough advice on aviation cybersecurity, best practices and guidance?

Answer Choices	Responses	
Very satisfied	5.98%	7
Satisfied	15.38%	18
Neither satisfied nor dissatisfied	18.80%	22
Dissatisfied	46.15%	54
Very dissatisfied	9.40%	11
N/A	4.27%	5
	<b>Answered</b>	<b>117</b>
	<b>Skipped</b>	<b>127</b>



Q29. My organization conducts exercises replicating aviation cybersecurity incidents

Answer Choices	Responses	
More than twice per year	16.24%	19
Once per year	20.51%	24
Every two years	5.13%	6
We have had one exercise but no more are scheduled	7.69%	9
Have never held a cybersecurity exercise	23.93%	28
Unknown	11.97%	14
N/A	14.53%	17
	<b>Answered</b>	<b>117</b>
	<b>Skipped</b>	<b>127</b>



Q30. There is sufficient aviation cybersecurity dialogue between aviation sector stakeholders

Answer Choices	Responses	
Strongly agree	5.13%	6
Agree	12.82%	15
Neither agree nor disagree	20.51%	24
Disagree	47.86%	56
Strongly disagree	11.97%	14
N/A	1.71%	2
	<b>Answered</b>	<b>117</b>
	<b>Skipped</b>	<b>127</b>



Q31. Our organization includes cyber insurance as an element of managing our aviation cybersecurity risk

Answer Choices	Responses	
Yes	29.57%	34
No	14.78%	17
Considering it	7.83%	9
Don't know	27.83%	32
N/A	20.00%	23
	<b>Answered</b>	<b>115</b>
	<b>Skipped</b>	<b>129</b>



Q32. It is easy for insurance underwriters to assess aviation cybersecurity risk

Answer Choices	Responses	
Strongly agree	1.74%	2
Agree	7.83%	9
Neither agree nor disagree	26.96%	31
Disagree	42.61%	49
Strongly disagree	20.87%	24
	<b>Answered</b>	<b>115</b>
	<b>Skipped</b>	<b>129</b>



Q33. We have an appropriate cybersecurity culture in place

Answer Choices	Responses	
Strongly agree	15.04%	17
Agree	28.32%	32
Neither agree nor disagree	25.66%	29
Disagree	23.01%	26
Strongly disagree	7.96%	9
	<b>Answered</b>	<b>113</b>
	<b>Skipped</b>	<b>131</b>





### Q34. All staff receive cybersecurity awareness training

Answer Choices	Responses	
Strongly agree	29.20%	33
Agree	39.82%	45
Neither agree nor disagree	12.39%	14
Disagree	9.73%	11
Strongly disagree	8.85%	10
	<b>Answered</b>	<b>113</b>
	<b>Skipped</b>	<b>131</b>



Q35. Our operational staff are trained to recognize a potential aviation cybersecurity incident

Answer Choices	Responses	
Strongly agree	8.04%	9
Agree	26.79%	30
Neither agree nor disagree	21.43%	24
Disagree	25.89%	29
Strongly disagree	7.14%	8
N/A	10.71%	12
	<b>Answered</b>	<b>112</b>
	<b>Skipped</b>	<b>132</b>



Q36. Our operational staff are taught how to manage a potential aviation cybersecurity incident

Answer Choices	Responses	
Strongly agree	7.14%	8
Agree	24.11%	27
Neither agree nor disagree	24.11%	27
Disagree	25.00%	28
Strongly disagree	8.93%	10
N/A	10.71%	12
	<b>Answered</b>	<b>112</b>
	<b>Skipped</b>	<b>132</b>



Q37. We have enough cybersecurity staff to manage our aviation cybersecurity risk

Answer Choices	Responses	
Strongly agree	4.46%	5
Agree	10.71%	12
Neither agree nor disagree	16.07%	18
Disagree	40.18%	45
Strongly disagree	21.43%	24
N/A	7.14%	8
	<b>Answered</b>	<b>112</b>
	<b>Skipped</b>	<b>132</b>



Q38. Adequate cybersecurity comes as standard (built into products / services) with no additional cost to the base product or service

Answer Choices	Responses	
Strongly agree	1.83%	2
Agree	7.34%	8
Neither agree nor disagree	11.01%	12
Disagree	42.20%	46
Strongly disagree	30.28%	33
N/A	7.34%	8
	<b>Answered</b>	<b>109</b>
	<b>Skipped</b>	<b>135</b>



Q39. Cybersecurity is considered through the entire life of a product or service

Answer Choices	Responses	
Strongly agree	11.01%	12
Agree	12.84%	14
Neither agree nor disagree	17.43%	19
Disagree	34.86%	38
Strongly disagree	17.43%	19
N/A	6.42%	7
	<b>Answered</b>	<b>109</b>
	<b>Skipped</b>	<b>135</b>



Q40. Cybersecurity risk management is adequately agreed and transparent between supplier and customer in aviation related contracts

Answer Choices	Responses	
Strongly agree	4.59%	5
Agree	5.50%	6
Neither agree nor disagree	27.52%	30
Disagree	42.20%	46
Strongly disagree	20.18%	22
	<b>Answered</b>	<b>109</b>
	<b>Skipped</b>	<b>135</b>



Q41. It is easy to incorporate cybersecurity best practice into purchasing aviation related hardware / software / services

Answer Choices	Responses	
Strongly agree	1.83%	2
Agree	12.84%	14
Neither agree nor disagree	18.35%	20
Disagree	39.45%	43
Strongly disagree	21.10%	23
N/A	6.42%	7
	<b>Answered</b>	<b>109</b>
	<b>Skipped</b>	<b>135</b>





Q42. Suppliers of products or services into the aviation sector provide cybersecurity relevant data at no additional cost

Answer Choices	Responses	
Strongly agree	1.85%	2
Agree	6.48%	7
Neither agree nor disagree	19.44%	21
Disagree	39.81%	43
Strongly disagree	24.07%	26
N/A	8.33%	9
	<b>Answered</b>	<b>108</b>
	<b>Skipped</b>	<b>136</b>



Q43. Good faith cybersecurity researchers are a positive thing for the aviation industry

Answer Choices	Responses	
Strongly agree	43.40%	46
Agree	40.57%	43
Neither agree nor disagree	15.09%	16
Disagree	0.94%	1
Strongly disagree	0.00%	0
	<b>Answered</b>	<b>106</b>
	<b>Skipped</b>	<b>138</b>



Q44. There is sufficient advice and guidance for good faith researchers that want to research aviation cybersecurity in a safe manner

Answer Choices	Responses	
Strongly agree	3.81%	4
Agree	20.00%	21
Neither agree nor disagree	29.52%	31
Disagree	31.43%	33
Strongly disagree	15.24%	16
	<b>Answered</b>	<b>105</b>
	<b>Skipped</b>	<b>139</b>



Q45. Good faith cybersecurity researchers have adequate and well understood legal protections in place

Answer Choices	Responses	
Strongly agree	0.00%	0
Agree	9.52%	10
Neither agree nor disagree	45.71%	48
Disagree	35.24%	37
Strongly disagree	9.52%	10
	<b>Answered</b>	<b>105</b>
	<b>Skipped</b>	<b>139</b>



Q46. If they wish to disclose a potential vulnerability, it is easy for good faith cybersecurity researchers to contact companies within the aviation sector

Answer Choices	Responses	
Strongly agree	0.95%	1
Agree	16.19%	17
Neither agree nor disagree	38.10%	40
Disagree	35.24%	37
Strongly disagree	9.52%	10
	<b>Answered</b>	<b>105</b>
	<b>Skipped</b>	<b>139</b>



Q47. Our organization welcomes vulnerability disclosures by good faith cybersecurity researchers

Answer Choices	Responses	
Strongly agree	17.92%	19
Agree	34.91%	37
Neither agree nor disagree	18.87%	20
Disagree	8.49%	9
Strongly disagree	2.83%	3
Don't know	16.98%	18
	<b>Answered</b>	<b>106</b>
	<b>Skipped</b>	<b>138</b>



Q48. Interactions between good faith researchers and the aviation industry that I have been involved in were

Answer Choices	Responses	
Very positive	4.67%	5
Positive	14.95%	16
Neutral	19.63%	21
Negative	14.95%	16
Very negative	6.54%	7
N/A	39.25%	42
	<b>Answered</b>	<b>107</b>
	<b>Skipped</b>	<b>137</b>



Q49. Throughout the passenger journey from airport to airport, the protections in place for their privacy and cybersecurity is adequate

Answer Choices	Responses	
Strongly agree	3.81%	4
Agree	20.95%	22
Neither agree nor disagree	17.14%	18
Disagree	40.95%	43
Strongly disagree	12.38%	13
N/A	4.76%	5
	<b>Answered</b>	<b>105</b>
	<b>Skipped</b>	<b>139</b>





Q50. Media organizations report aviation cybersecurity issues in an informed and balanced manner

Answer Choices	Responses	
Strongly agree	0.95%	1
Agree	11.43%	12
Neither agree nor disagree	26.67%	28
Disagree	42.86%	45
Strongly disagree	18.10%	19
	<b>Answered</b>	<b>105</b>
	<b>Skipped</b>	<b>139</b>