

ISO 5665:2024-04 (E)

Consumer incident investigation - Requirements and guidance

Contents		Page
Foreword		iv
Introduction		v
1	Scope	1
2	Normative references	1
3	Terms and definitions	1
4	Principles of consumer incident investigation	3
4.1	General	3
4.2	Objective	5
4.3	Mission	5
4.4	Incident investigation organization and incident investigation team characteristics	5
4.4.1	General	5
4.4.2	Independence	5
4.4.3	Impartiality	6
4.4.4	Expertise	6
4.4.5	Resources	6
4.5	Respect for victims and victims' families	6
5	Incidents to be investigated	7
6	Conducting an incident investigation	8
6.1	Terms of reference	8
6.2	Investigation flow	8
6.3	Forming an incident investigation team	8
6.3.1	General	8
6.3.2	Expertise and skills of incident investigation team members	9
6.3.3	Conflicts of interest	9
6.3.4	Documentation	9
6.4	Creating an incident investigation plan	10
6.5	Initial investigation and data collection	10
6.5.1	Scene management	10
6.5.2	Data collection	11
6.5.3	Data validation	12
6.5.4	Experiments	12
6.6	Cause and factor analysis	13
6.6.1	Perspectives on cause and factor analysis	13
6.6.2	Cause and factor analysis techniques	14
6.7	Risk reduction measures to prevent recurrence	15
6.8	Incident investigation report	15
6.8.1	General	15
6.8.2	Structure of the incident investigation report	15
7	Follow-up on recommendations	16
Annex A (informative)	Factor analysis methods	17
Annex B (informative)	Root cause analysis method	25
Annex C (informative)	Example of a scene risk assessment	29
Bibliography		33