

DIN EN 17531:2022-10 (E)

Reporting in support of supervision of online gambling services by the gambling regulatory authorities of the Member States

Contents		Page
European foreword		6
Introduction		7
1	Scope	8
2	Normative references	8
3	Terms and definitions	8
4	Symbols and Abbreviated Terms	8
5	Clause title, e.g. Paragraphs and Lists	9
5.1	General	9
5.2	Reporting Model	9
5.3	Data Transport Security	9
5.4	Model for Funds Movement	10
5.5	Periodic and Near-Real-Time Reports	11
5.6	Reporting Requirements	13
6	Common Data Types	14
6.1	Complex Data Types	14
6.2	Simple Data Types	19
7	Constructing Document Files for Reporting	26
7.1	Introduction	26
7.2	File Naming Convention	27
7.3	XML Document Structure	27
7.4	Document Types	29
7.5	Simple Data Types	34
8	Reporting on Player Registration	35
8.1	Introduction	35
8.2	Periodic & Near-Real-Time Reports	35
8.3	Complex Data Types	37
8.4	Simple Data Types	47
9	Reporting on Player Wallets	53
9.1	Introduction	53
9.2	Funds Movement Model	53
9.3	Periodic & Near-Real-Time Reports	54
9.4	Player Activities	56
9.5	Complex Data Types	59
9.6	Simple Data Types	60
10	Reporting on Jackpots	62
10.1	Introduction	62
10.2	Funds Movement Model	62
10.3	Periodic & Near-Real-Time Reports	63
10.4	Jackpot Activities	70
10.5	Complex Data Types	72

10.6	Simple Data Types	74
11	Reporting on Online Games	76
11.1	Introduction	76
11.2	Game Organization	78
11.3	Periodic & Near-Real-Time Reports	78
11.4	Complex Data Types	95
11.5	Simple Data Types	97
12	Reporting on Online Casino Games	98
12.1	Overview	98
12.2	Game Organization	98
12.3	Usage Conventions	99
12.4	Funds Movement Model	99
12.5	Other Metrics	100
12.6	Game Configuration Detail (gameConfigDetail)	100
12.7	Game Activity Detail (gameActivityDetail)	102
12.8	Game Results Detail (gameResultsDetail)	104
12.9	Game Summary Detail (gameSummaryDetail)	106
12.10	Game Funds-In-Play Detail (gameInPlayDetail)	107
13	Reporting on Online Casino Tournaments	108
13.1	Overview	108
13.2	Game Organization	109
13.3	Usage Conventions	109
13.4	Funds Movement Model	110
13.5	Other Metrics	110
13.6	Game Configuration Detail (gameConfigDetail)	111
13.7	Game Activity Detail (gameActivityDetail)	111
13.8	Game Results Detail (gameResultsDetail)	116
13.9	Game Summary Detail (gameSummaryDetail)	117
13.10	Game Funds-In-Play Detail (gameInPlayDetail)	118
14	Reporting on Online Fixed-odds Betting	119
14.1	Overview	119
14.2	Game Organization	120
14.3	Usage Conventions	120
14.4	Funds Movement Model	120
14.5	Other Metrics	121
14.6	Game Configuration Detail (gameConfigDetail)	121
14.7	Game Activity Detail (gameActivityDetail)	121
14.8	Game Results Detail (gameResultsDetail)	135
14.9	Game Summary Detail (gameSummaryDetail)	136
14.10	Game Funds-In-Play Detail (gameInPlayDetail)	138
14.11	Complex Data Types	139
14.12	Simple Data Types	139
15	Reporting on Online Betting Exchanges	141
15.1	Overview	141
15.2	Game Organization	142
15.3	Usage Conventions	142
15.4	Funds Movement Model	142
15.5	Other Metrics	143
15.6	Game Configuration Detail (gameConfigDetail)	144
15.7	Game Activity Detail (gameActivityDetail)	144
15.8	Game Results Detail (gameResultsDetail)	153
15.9	Game Summary Detail (gameSummaryDetail)	155
15.10	Game Funds-In-Play Detail (gameInPlayDetail)	156
15.11	Complex Data Types	157
15.12	Simple Data Types	157
16	Reporting on Pari-Mutuel Betting	158

16.1	Overview	158
16.2	Game Organization	159
16.3	Usage Conventions	159
16.4	Funds Movement Model	160
16.5	Other Metrics	160
16.6	Game Configuration Detail (gameConfigDetail)	161
16.7	Game Activity Detail (gameActivityDetail)	161
16.8	Game Results Detail (gameResultsDetail)	176
16.9	Game Summary Detail (gameSummaryDetail)	177
16.10	Game Funds-In-Play Detail (gameInPlayDetail)	179
16.11	Complex Data Types	180
16.12	Simple Data Types	180
17	Reporting on Online Poker Cash Games	181
17.1	Overview	181
17.2	Game Organization	182
17.3	Usage Conventions	182
17.4	Funds Movement Model	182
17.5	Other Metrics	183
17.6	Game Configuration Detail (gameConfigDetail)	184
17.7	Game Activity Detail (gameActivityDetail)	184
17.8	Game Results Detail (gameResultsDetail)	193
17.9	Game Summary Detail (gameSummaryDetail)	194
17.10	Game Funds-In-Play Detail (gameInPlayDetail)	196
17.11	Complex Data Types	197
17.12	Simple Data Types	197
18	Reporting on Online Poker Tournaments	199
18.1	Overview	199
18.2	Game Organization	199
18.3	Usage Conventions	200
18.4	Funds Movement Model	200
18.5	Other Metrics	201
18.6	Game Configuration Detail (gameConfigDetail)	202
18.7	Game Activity Detail (gameActivityDetail)	202
18.8	Game Results Detail (gameResultsDetail)	209
18.9	Game Summary Detail (gameSummaryDetail)	210
18.10	Game Funds-In-Play Detail (gameInPlayDetail)	212
18.11	Complex Data Types	213
18.12	Simple Data Types	214
19	Reporting on Online Fantasy (Manager) Games	214
19.1	Overview	214
19.2	Game Organization	215
19.3	Usage Conventions	215
19.4	Funds Movement Model	215
19.5	Other Metrics	216
19.6	Game Configuration Detail (gameConfigDetail)	216
19.7	Game Activity Detail (gameActivityDetail)	217
19.8	Game Results Detail (gameResultsDetail)	222
19.9	Game Summary Detail (gameSummaryDetail)	223
19.10	Game Funds-In-Play Detail (gameInPlayDetail)	224
20	Reporting on Online Bingo Games	226
20.1	Overview	226
20.2	Game Organization	226
20.3	Usage Conventions	227
20.4	Funds Movement Model	227
20.5	Other Metrics	228
20.6	Game Configuration Detail (gameConfigDetail)	229
20.7	Game Activity Detail (gameActivityDetail)	229
20.8	Game Results Detail (gameResultsDetail)	236

20.9	Game Summary Detail (gameSummaryDetail)	238
20.10	Game Funds-In-Play Detail (gameInPlayDetail)	239
21	Reporting on Online Numbers Games	241
21.1	Overview	241
21.2	Game Organization	242
21.3	Usage Conventions	242
21.4	Funds Movement Model	243
21.5	Other Metrics	243
21.6	Game Configuration Detail (gameConfigDetail)	244
21.7	Game Activity Detail (gameActivityDetail)	244
21.8	Game Results Detail (gameResultsDetail)	257
21.9	Game Summary Detail (gameSummaryDetail)	258
21.10	Game Funds-In-Play Detail (gameInPlayDetail)	260
22	Reporting on Other Activities	261
22.1	Introduction	261
22.2	Periodic & Near-Real-Time Reports	261
22.3	Simple Data Types	269
	Bibliography	271