

PSD2 – Statistics of interfaces

Interface name eboo **Period** January 1 2022 to March 31 2022
Interface type Web and Mobile Banking

Day	PSU interface			
	Uptime (%)	Downtime (%)	Payment initiation response (ms)	Information request response (ms)
01/01/2022	100	0	539	152
02/01/2022	100	0	520	147
03/01/2022	100	0	520	182
04/01/2022	100	0	484	157
05/01/2022	100	0	491	153
06/01/2022	100	0	496	153
07/01/2022	100	0	509	169
08/01/2022	100	0	537	143
09/01/2022	100	0	528	144
10/01/2022	100	0	502	171
11/01/2022	100	0	494	160
12/01/2022	100	0	492	160
13/01/2022	100	0	494	159
14/01/2022	100	0	514	167
15/01/2022	100	0	549	150
16/01/2022	100	0	542	150
17/01/2022	100	0	492	155
18/01/2022	100	0	492	151
19/01/2022	100	0	493	151
20/01/2022	100	0	482	151
21/01/2022	100	0	521	165
22/01/2022	100	0	552	150
23/01/2022	100	0	526	152
24/01/2022	100	0	481	159
25/01/2022	100	0	491	156
26/01/2022	100	0	485	151
27/01/2022	100	0	461	147
28/01/2022	100	0	483	156
29/01/2022	100	0	531	144
30/01/2022	100	0	530	143
31/01/2022	100	0	505	163

Day	PSU interface			
	Uptime (%)	Downtime (%)	Payment initiation response (ms)	Information request response (ms)
01/02/2022	100	0	519	181
02/02/2022	100	0	496	163
03/02/2022	100	0	503	161
04/02/2022	100	0	516	166
05/02/2022	100	0	564	153
06/02/2022	100	0	547	151
07/02/2022	100	0	506	155
08/02/2022	100	0	532	171
09/02/2022	100	0	504	154
10/02/2022	100	0	528	164
11/02/2022	100	0	517	169
12/02/2022	100	0	574	150
13/02/2022	100	0	571	153
14/02/2022	100	0	509	161
15/02/2022	100	0	505	157
16/02/2022	100	0	498	165
17/02/2022	100	0	508	164
18/02/2022	100	0	512	162
19/02/2022	100	0	568	158
20/02/2022	100	0	536	155
21/02/2022	100	0	510	182
22/02/2022	100	0	483	172
23/02/2022	100	0	493	171
24/02/2022	100	0	474	166
25/02/2022	100	0	491	175
26/02/2022	100	0	529	151
27/02/2022	100	0	532	151
28/02/2022	100	0	504	182
01/03/2022	100	0	531	182
02/03/2022	100	0	503	167
03/03/2022	100	0	494	221
04/03/2022	100	0	498	169
05/03/2022	100	0	546	151
06/03/2022	100	0	542	152
07/03/2022	100	0	509	162
08/03/2022	100	0	496	155
09/03/2022	100	0	498	160

Day	PSU interface			
	Uptime (%)	Downtime (%)	Payment initiation response (ms)	Information request response (ms)
10/03/2022	100	0	486	160
11/03/2022	100	0	500	165
12/03/2022	100	0	545	144
13/03/2022	100	0	544	145
14/03/2022	100	0	512	166
15/03/2022	100	0	497	157
16/03/2022	100	0	508	163
17/03/2022	100	0	512	161
18/03/2022	100	0	508	166
19/03/2022	100	0	572	153
20/03/2022	100	0	544	149
21/03/2022	100	0	508	182
22/03/2022	100	0	506	206
23/03/2022	100	0	489	159
24/03/2022	100	0	505	157
25/03/2022	100	0	517	158
26/03/2022	100	0	561	148
27/03/2022	100	0	535	151
28/03/2022	100	0	505	155
29/03/2022	100	0	468	147
30/03/2022	100	0	477	148
31/03/2022	100	0	497	152

Interface name MultiLine **Period** January 1 2022 to March 31 2022

Interface type Web-Banking

Day	PSU interface			
	Uptime (%)	Downtime (%)	Payment initiation response (ms)	Information request response (ms)
01/01/2022	98,38	1,62	93.780.753	248,211
02/01/2022	100	0	28.853.052	79,2677
03/01/2022	100	0	375.804	83,7358
04/01/2022	100	0	471.845	87,0185
05/01/2022	100	0	367.113	77,6658
06/01/2022	100	0	452.435	78,4165
07/01/2022	100	0	575.079	82,4652
08/01/2022	98,38	1,62	76.288.510	77,9292
09/01/2022	96,67	3,33	23.771.767	109,537
10/01/2022	100	0	447.130	79,9742
11/01/2022	100	0	422.685	79,4546
12/01/2022	100	0	406.261	79,1511
13/01/2022	100	0	419.632	81,4633
14/01/2022	100	0	930.721	78,55
15/01/2022	98,38	1,62	88.806.302	123,845
16/01/2022	100	0	22.219.646	80,6825
17/01/2022	100	0	521.105	77,7579
18/01/2022	98,43	1,57	382.682	80,2108
19/01/2022	100	0	446.635	79,5119
20/01/2022	100	0	397.789	79,9242
21/01/2022	100	0	1.024.043	77,6864
22/01/2022	98,5	1,50	91.222.976	74,4118
23/01/2022	100	0	21.660.105	83,7437
24/01/2022	100	0	469.635	80,2623
25/01/2022	100	0	422.053	81,9477
26/01/2022	100	0	550.293	84,4675
27/01/2022	100	0	395.813	80,8409
28/01/2022	100	0	848.950	83,0123
29/01/2022	98,47	1,53	84.296.869	86,4598
30/01/2022	100	0	23.855.123	76,8991
31/01/2022	100	0	419.570	83,4257
01/02/2022	100	0	423.038	81,3689
02/02/2022	100	0	398.629	82,8861

Day	PSU interface			
	Uptime (%)	Downtime (%)	Payment initiation response (ms)	Information request response (ms)
03/02/2022	100	0	392.732	79,2017
04/02/2022	98,26	1,74	411.008	84,9677
05/02/2022	98,49	1,51	91.947.979	73,5902
06/02/2022	98,68	1,32	37.655.981	81,1434
07/02/2022	100	0	564.529	81,9829
08/02/2022	100	0	434.348	79,3348
09/02/2022	100	0	440.136	78,8567
10/02/2022	100	0	518.538	78,4212
11/02/2022	100	0	559.375	80,07
12/02/2022	98,36	1,64	90.948.224	76,3823
13/02/2022	100	0	23.986.351	74,1713
14/02/2022	100	0	550.965	83,0017
15/02/2022	100	0	399.848	80,5767
16/02/2022	100	0	483.849	82,2957
17/02/2022	100	0	473.141	85,1694
18/02/2022	100	0	1.065.399	85,0702
19/02/2022	98,39	1,61	85.790.558	73,5571
20/02/2022	100	0	21.940.260	77,326
21/02/2022	100	0	369.771	88,4107
22/02/2022	100	0	619.567	75,8948
23/02/2022	100	0	410.539	79,0251
24/02/2022	100	0	406.782	91,6519
25/02/2022	100	0	594.087	84,761
26/02/2022	98,33	1,67	92.362.876	92,8285
27/02/2022	100	0	26.875.627	80,2941
28/02/2022	100	0	431.031	83,1253
01/03/2022	100	0	502.481	82,854
02/03/2022	100	0	413.423	86,5318
03/03/2022	100	0	408.801	84,7842
04/03/2022	100	0	1.139.586	80,0036
05/03/2022	98,3	1,70	83.404.962	88,8876
06/03/2022	53,52	46,48	17.831.002	103,159
07/03/2022	97,94	2,06	599.448	177,23
08/03/2022	100	0	403.659	85,5136
09/03/2022	100	0	460.407	85,8271
10/03/2022	100	0	413.163	84,5705
11/03/2022	100	0	746.218	88,9042

Day	PSU interface			
	Uptime (%)	Downtime (%)	Payment initiation response (ms)	Information request response (ms)
12/03/2022	98,09	1,91	106.365.968	89,9616
13/03/2022	100	0	36.663.746	84,0083
14/03/2022	100	0	460.871	89,5427
15/03/2022	100	0	477.587	88,2631
16/03/2022	100	0	429.862	87,5313
17/03/2022	100	0	506.441	90,6351
18/03/2022	100	0	578.757	88,7726
19/03/2022	98,11	1,89	91.982.334	83,0641
20/03/2022	100	0	22.115.010	90,4403
21/03/2022	100	0	475.781	90,2546
22/03/2022	100	0	416.526	91,1523
23/03/2022	98,32	1,68	493.455	88,0779
24/03/2022	100	0	421.884	85,7383
25/03/2022	100	0	850.955	95,7738
26/03/2022	97,92	2,08	89.880.197	90,9378
27/03/2022	97,92	2,08	24.688.685	98,0874
28/03/2022	100	0	472.452	94,7206
29/03/2022	100	0	513.805	86,5613
30/03/2022	100	0	483.008	87,2355
31/03/2022	100	0	494.535	87,5228

Interface name PSD2 API LUXHUB **Period** January 1 2022 to March 31 2022

Interface type PSD2 Dedicated interface

Dedicated interface						
Day	Uptime (%)	Downtime (%)	PISP response (ms)	AISP response (ms)	CBPII response (ms)	Error response rate (%)
01/01/2022	100	0	536,962	1056,816	0	0,29
02/01/2022	100	0	519,961	1059,582	0	0,228
03/01/2022	100	0	494,755	1230,243	0	0,173
04/01/2022	100	0	535,331	1142,661	0	0,225
05/01/2022	100	0	533,266	1133,873	0	0,187
06/01/2022	100	0	567,945	1120,941	0	0,116
07/01/2022	100	0	538,425	1218,662	0	0,247
08/01/2022	98,89	1,115	492,621	1056,242	0	14,742
09/01/2022	96,49	3,515	485,022	1566,438	0	49,349
10/01/2022	100	0	536,646	1504,458	0	0,212
11/01/2022	100	0	556,581	1436,467	0	0,171
12/01/2022	100	0	565,848	1438,238	0	0,154
13/01/2022	100	0	539,926	1424,034	0	0,208
14/01/2022	100	0	498,34	1454,745	0	0,111
15/01/2022	100	0	522,017	1425,573	0	0,235
16/01/2022	100	0	540,92	1390,771	0	0,118
17/01/2022	100	0	511,475	1355,633	0	0,088
18/01/2022	100	0	510,285	1322,441	0	0,237
19/01/2022	100	0	492,37	1310,605	0	0,253
20/01/2022	100	0	472,072	1311,654	0	0,171
21/01/2022	100	0	498,083	1380,976	0	0,144
22/01/2022	100	0	577,703	1300,122	0	0,212
23/01/2022	100	0	555,161	1316,093	0	0,055
24/01/2022	100	0	542,362	1345,805	0	0,157
25/01/2022	100	0	479,46	1327,931	0	0,15
26/01/2022	100	0	490,217	1319,975	0	0,149
27/01/2022	100	0	498,612	1312,510	0	0,092
28/01/2022	100	0	485,719	1328,307	0	0,192
29/01/2022	100	0	490,05	1299,096	0	0,108
30/01/2022	100	0	517,386	1363,928	0	0,026
31/01/2022	100	0	536,755	1421,930	0	0,159
01/02/2022	100	0	527,451	1454,107	0	0,101

Dedicated interface						
Day	Uptime (%)	Downtime (%)	PISP response (ms)	AISP response (ms)	CBPII response (ms)	Error response rate (%)
02/02/2022	100	0	473,091	1346,304	0	0,177
03/02/2022	100	0	493,641	1370,955	0	0,232
04/02/2022	100	0	547,151	1453,045	0	0,132
05/02/2022	100	0	529,514	1414,590	0	0,205
06/02/2022	100	0	538,8	1394,273	0	0,128
07/02/2022	100	0	507,781	1362,726	0	0,134
08/02/2022	100	0	495,042	1441,119	0	0,118
09/02/2022	99,944	0,056	513,494	1424,663	0	0,58
10/02/2022	100	0	531,022	1491,815	0	0,227
11/02/2022	100	0	515,051	1454,931	0	0,116
12/02/2022	100	0	540,241	1436,868	0	0,116
13/02/2022	100	0	507,897	1424,295	0	0,129
14/02/2022	100	0	546,866	1442,634	0	0,153
15/02/2022	100	0	533,994	1448,374	0	0,199
16/02/2022	100	0	534,632	1462,271	0	0,173
17/02/2022	100	0	559,852	1493,435	0	0,169
18/02/2022	100	0	557,02	1471,607	0	0,191
19/02/2022	100	0	570,466	1469,508	0	0,178
20/02/2022	100	0	563,166	1450,469	0	0,319
21/02/2022	100	0	589,471	1524,551	0	0,123
22/02/2022	100	0	590,163	1505,554	0	0,144
23/02/2022	100	0	557,775	1506,164	0	0,048
24/02/2022	100	0	571,166	1481,971	0	0,109
25/02/2022	100	0	564,633	1489,985	0	0,087
26/02/2022	100	0	528,916	1427,039	0	0,114
27/02/2022	100	0	541,242	1423,645	0	0,133
28/02/2022	100	0	555,796	1506,345	0	0,048
01/03/2022	100	0	558,656	1575,657	0	0,055
02/03/2022	100	0	508,856	1440,234	0	0,047
03/03/2022	100	0	506,719	1509,719	0	0,059
04/03/2022	100	0	543,539	1470,735	0	0,062
05/03/2022	100	0	518,419	1478,802	0	0,043
06/03/2022	100	0	556,294	1452,495	0	0,172
07/03/2022	100	0	571,956	1472,934	0	0,068
08/03/2022	100	0	559,537	1442,116	0	0,042
09/03/2022	100	0	550,321	1476,887	0	0,067
10/03/2022	100	0	568,808	1464,461	0	0,012

Dedicated interface						
Day	Uptime (%)	Downtime (%)	PISP response (ms)	AISP response (ms)	CBPII response (ms)	Error response rate (%)
11/03/2022	100	0	570,886	1461,699	0	0,078
12/03/2022	100	0	571,267	1416,079	0	0,185
13/03/2022	100	0	534,362	1449,575	0	0,059
14/03/2022	100	0	542,816	1473,555	0	0,162
15/03/2022	100	0	557,885	1443,165	0	0,087
16/03/2022	100	0	541,411	1457,337	0	0,096
17/03/2022	100	0	539,874	1463,241	0	0,064
18/03/2022	100	0	530,393	1466,289	0	0,149
19/03/2022	100	0	536,288	1448,564	0	0,156
20/03/2022	100	0	521,681	1441,895	0	0,096
21/03/2022	100	0	551,346	1515,295	0	0,114
22/03/2022	100	0	543,309	1554,694	0	0,059
23/03/2022	100	0	508,252	1426,362	0	0,068
24/03/2022	100	0	505,994	1410,319	0	0,142
25/03/2022	100	0	460,484	1629,949	0	0,146
26/03/2022	100	0	425,877	1669,342	0	0,089
27/03/2022	99,935	0,065	518,203	1714,588	0	0,92
28/03/2022	100	0	516,401	1728,949	0	0,138
29/03/2022	100	0	545,51	1708,039	0	0,163
30/03/2022	100	0	502,012	1676,559	0	0,172
31/03/2022	100	0	531,792	1735,736	0	0,228

PSD2 – Statistics of interfaces

Interface name eboo

Period April 1 2022 to June 30 2022

Interface type Web and Mobile Banking

Day	PSU interface			
	Uptime (%)	Downtime (%)	Payment initiation response (ms)	Information request response (ms)
01/04/2022	100	0	518	182
02/04/2022	100	0	564	153
03/04/2022	100	0	571	147
04/04/2022	100	0	517	157
05/04/2022	100	0	508	161
06/04/2022	100	0	557	222
07/04/2022	100	0	511	166
08/04/2022	100	0	510	159
09/04/2022	100	0	576	147
10/04/2022	100	0	581	152
11/04/2022	100	0	518	159
12/04/2022	100	0	508	155
13/04/2022	100	0	520	157
14/04/2022	100	0	506	150
15/04/2022	100	0	518	155
16/04/2022	100	0	575	149
17/04/2022	100	0	603	155
18/04/2022	100	0	556	147
19/04/2022	100	0	524	159
20/04/2022	100	0	494	150
21/04/2022	100	0	497	153
22/04/2022	100	0	508	153
23/04/2022	100	0	548	148
24/04/2022	100	0	537	152
25/04/2022	100	0	529	166
26/04/2022	100	0	508	156
27/04/2022	100	0	476	157
28/04/2022	100	0	497	162
29/04/2022	100	0	506	162
30/04/2022	100	0	573	156
01/05/2022	100	0	559	149

Day	PSU interface			
	Uptime (%)	Downtime (%)	Payment initiation response (ms)	Information request response (ms)
02/05/2022	100	0	542	175
03/05/2022	100	10	512	159
04/05/2022	100	5	505	155
05/05/2022	100	0	989	264
06/05/2022	100	0	526	159
07/05/2022	100	0	591	149
08/05/2022	100	0	610	151
09/05/2022	100	0	645	149
10/05/2022	100	0	582	163
11/05/2022	100	0	520	159
12/05/2022	100	0	502	155
13/05/2022	100	0	514	152
14/05/2022	100	0	586	150
15/05/2022	100	0	576	152
16/05/2022	100	0	520	159
17/05/2022	100	0	529	158
18/05/2022	100	0	502	154
19/05/2022	100	0	514	155
20/05/2022	100	0	516	160
21/05/2022	100	0	592	151
22/05/2022	100	0	566	154
23/05/2022	100	0	515	164
24/05/2022	100	0	519	196
25/05/2022	100	0	574	306
26/05/2022	100	0	544	148
27/05/2022	100	0	542	163
28/05/2022	100	0	554	144
29/05/2022	100	0	559	147
30/05/2022	100	0	513	157
31/05/2022	100	0	526	166
01/06/2022	100	0	552	174
02/06/2022	100	0	642	198
03/06/2022	100	0	548	183
04/06/2022	100	0	595	157
05/06/2022	100	0	583	158
06/06/2022	100	0	648	154
07/06/2022	100	0	609	183

Day	PSU interface			
	Uptime (%)	Downtime (%)	Payment initiation response (ms)	Information request response (ms)
08/06/2022	100	0	556	174
09/06/2022	100	0	642	190
10/06/2022	100	0	999	228
11/06/2022	100	0	582	153
12/06/2022	100	0	558	152
13/06/2022	100	0	528	169
14/06/2022	100	0	501	163
15/06/2022	100	0	492	150
16/06/2022	100	0	492	151
17/06/2022	100	0	514	159
18/06/2022	100	0	557	150
19/06/2022	100	0	556	153
20/06/2022	100	0	502	159
21/06/2022	100	0	502	157
22/06/2022	100	0	493	151
23/06/2022	100	0	512	145
24/06/2022	100	0	525	152
25/06/2022	100	0	561	147
26/06/2022	100	0	535	150
27/06/2022	100	0	500	155
28/06/2022	100	0	458	146
29/06/2022	100	0	479	152
30/06/2022	100	0	494	155

Interface name MultiLine

Period April 1 2022 to June 30 2022

Interface type Web-Banking

Day	PSU interface			
	Uptime (%)	Downtime (%)	Payment initiation response (ms)	Information request response (ms)
01/04/2022	100	0	892.182	90,6987
02/04/2022	97,98	2,02	81.938.379	83,9192
03/04/2022	100	0	20.972.315	80,3527
04/04/2022	100	0	383.803	123,89
05/04/2022	100	0	422.229	89,8238
06/04/2022	100	0	456.661	94,3338
07/04/2022	100	0	495.351	93,6909
08/04/2022	100	0	654.405	90,5169
09/04/2022	97,99	2,01	90.069.594	84,8425
10/04/2022	100	0	23.631.165	88,9847
11/04/2022	100	0	561.515	92,9034
12/04/2022	100	0	516.247	88,7981
13/04/2022	100	0	453.772	99,6763
14/04/2022	100	0	452.157	98,6798
15/04/2022	100	0	643.081	95,0551
16/04/2022	97,93	2,07	70.544.418	92,905
17/04/2022	100	0	32.826.826	315,397
18/04/2022	100	0	2.086.905	97,1284
19/04/2022	100	0	427.262	90,6371
20/04/2022	100	0	362.379	93,3622
21/04/2022	100	0	541.893	92,4716
22/04/2022	100	0	967.288	97,0854
23/04/2022	98,19	1,81	83.555.109	88,4006
24/04/2022	100	0	27.659.212	87,0719
25/04/2022	100	0	475.304	92,1136
26/04/2022	100	0	399.813	94,4194
27/04/2022	100	0	534.536	89,7365
28/04/2022	100	0	462.105	90,4962
29/04/2022	100	0	615.820	99,1016
30/04/2022	98,15	1,85	88.542.907	83,6119
01/05/2022	100	0	18.810.982	90,6383
02/05/2022	100	0	375.850	89,509
03/05/2022	100	0	422.821	95,3621

Day	PSU interface			
	Uptime (%)	Downtime (%)	Payment initiation response (ms)	Information request response (ms)
04/05/2022	100	0	390.189	92,8624
05/05/2022	100	0	396.444	97,6907
06/05/2022	100	0	702.032	101,163
07/05/2022	97,98	2,02	84.115.395	89,7306
08/05/2022	100	0	28.190.738	89,5032
09/05/2022	100	0	955.298	97,0522
10/05/2022	100	0	455.190	95,3737
11/05/2022	100	0	487.635	85,7919
12/05/2022	100	0	531.132	94,633
13/05/2022	100	0	908.602	97,3807
14/05/2022	97,88	2,12	92.973.937	89,7985
15/05/2022	100	0	18.314.593	90,3056
16/05/2022	100	0	438.620	92,8273
17/05/2022	100	0	402.322	92,2236
18/05/2022	100	0	436.699	94,1012
19/05/2022	100	0	479.017	96,8637
20/05/2022	100	0	505.979	97,1349
21/05/2022	97,88	2,12	86.735.612	103,007
22/05/2022	100	0	20.523.280	96,5066
23/05/2022	100	0	390.567	94,728
24/05/2022	100	0	437.859	94,7424
25/05/2022	100	0	419.406	111,277
26/05/2022	100	0	666.028	102,409
27/05/2022	100	0	1.165.080	97,0498
28/05/2022	97,90	2,10	89.619.173	87,9522
29/05/2022	100	0	21.147.848	88,6183
30/05/2022	100	0	444.672	106,01
31/05/2022	100	0	406.985	97,9952
01/06/2022	100	0	490.546	101,646
02/06/2022	100	0	412.879	93,7164
03/06/2022	100	0	740.906	94,2638
04/06/2022	97,86	2,14	80.835.700	88,2675
05/06/2022	100	0	15.051.241	88,6323
06/06/2022	100	0	1.348.396	84,5121
07/06/2022	100	0	440.381	87,8773
08/06/2022	100	0	389.813	87,1333
09/06/2022	100	0	542.038	90,6487

Day	PSU interface			
	Uptime (%)	Downtime (%)	Payment initiation response (ms)	Information request response (ms)
10/06/2022	100	0	794.383	86,5174
11/06/2022	98,05	1,95	92.197.141	94,6201
12/06/2022	100	0	20.335.187	90,9048
13/06/2022	100	0	439.381	90,1631
14/06/2022	100	0	434.228	89,5759
15/06/2022	100	0	546.450	87,635
16/06/2022	100	0	547.214	90,7627
17/06/2022	100	0	620.749	92,8644
18/06/2022	98,06	1,94	81.805.437	87,5567
19/06/2022	100	0	19.418.428	84,8862
20/06/2022	100	0	633.995	86,5631
21/06/2022	100	0	404.289	85,1542
22/06/2022	100	0	405.120	93,2625
23/06/2022	100	0	1.034.815	85,8057
24/06/2022	100	0	602.706	92,5111
25/06/2022	98,00	2,00	93.919.955	90,5996
26/06/2022	100	0	19.664.572	90,4967
27/06/2022	100	0	486.591	91,2945
28/06/2022	100	0	440.936	92,7812
29/06/2022	100	0	419.867	98,2837
30/06/2022	100	0	395.038	104,559

Interface name PSD2 API LUXHUB **Period** April 1 2022 to June 30 2022

Interface type PSD2 Dedicated interface

Dedicated interface						
Day	Uptime (%)	Downtime (%)	PISP response (ms)	AISP response (ms)	CBPII response (ms)	Error response rate (%)
01/04/2022	100	0	532,826	1815,451	0	0,21
02/04/2022	100	0	528,466	1825,021	0	0,184
03/04/2022	100	0	531,327	1758,288	0	0,156
04/04/2022	100	0	528,274	1751,398	0	0,184
05/04/2022	100	0	522,736	1772,046	0	0,182
06/04/2022	100	0	619,26	1885,891	0	0,18
07/04/2022	100	0	540,026	1751,117	0	0,168
08/04/2022	100	0	575,946	1737,299	0	0,126
09/04/2022	100	0	492,519	1683,754	0	0,122
10/04/2022	100	0	474,694	1685,141	0	0,223
11/04/2022	100	0	503,265	1699,303	0	0,186
12/04/2022	100	0	548,306	1694,243	0	0,193
13/04/2022	100	0	529,409	1733,837	0	0,208
14/04/2022	100	0	525,428	1676,238	0	0,276
15/04/2022	100	0	524,819	1691,036	0	0,163
16/04/2022	100	0	495	1664,806	0	0,174
17/04/2022	100	0	518,53	1723,051	0	0,198
18/04/2022	100	0	504,823	1672,421	0	0,173
19/04/2022	100	0	496,253	1722,632	0	0,209
20/04/2022	100	0	509,913	1688,726	0	0,298
21/04/2022	100	0	481,629	1714,473	0	0,365
22/04/2022	100	0	496,738	1714,595	0	0,129
23/04/2022	100	0	481,228	1703,665	0	0,291
24/04/2022	100	0	482,495	1708,318	0	0,167
25/04/2022	100	0	503,605	1776,552	0	0,275
26/04/2022	100	0	476,424	1725,878	0	0,221
27/04/2022	100	0	516,614	1751,446	0	0,226
28/04/2022	100	0	520,577	1722,136	0	0,343
29/04/2022	100	0	518,445	1750,198	0	0,397
30/04/2022	100	0	510,019	1806,105	0	0,474
01/05/2022	100	0	528,161	1741,022	0	0,364
02/05/2022	100	0	512,655	1846,773	0	0,372
03/05/2022	99,882	0,118	500,99	1772,875	0	0,865

Dedicated interface						
Day	Uptime (%)	Downtime (%)	PISP response (ms)	AISP response (ms)	CBPII response (ms)	Error response rate (%)
04/05/2022	99,858	0,142	507,689	1987,712	0	0,526
05/05/2022	99,961	0,039	506,971	2258,141	0	0,366
06/05/2022	100	0	477,24	1759,003	0	0,188
07/05/2022	100	0	503,845	1770,858	0	0,226
08/05/2022	100	0	481,761	1759,582	0	0,254
09/05/2022	100	0	525,151	1737,771	0	0,341
10/05/2022	100	0	570,754	1804,661	0	0,446
11/05/2022	100	0	531,222	1769,383	0	0,243
12/05/2022	100	0	525,045	1763,216	0	0,445
13/05/2022	100	0	506,103	1730,733	0	0,376
14/05/2022	100	0	516,642	1760,633	0	0,413
15/05/2022	100	0	549,916	1755,696	0	0,366
16/05/2022	100	0	525,585	1788,612	0	0,519
17/05/2022	100	0	533,395	1771,09	0	0,593
18/05/2022	100	0	514,756	1743,447	0	0,36
19/05/2022	100	0	462,696	1717,961	0	0,677
20/05/2022	100	0	465,137	1705,16	0	0,398
21/05/2022	100	0	512,304	1741,498	0	0,466
22/05/2022	100	0	508,134	1764,513	0	0,386
23/05/2022	100	0	461,349	1738,983	0	0,51
24/05/2022	100	0	494,628	1824,249	0	0,347
25/05/2022	100	0	577,759	2247,477	0	0,407
26/05/2022	100	0	530,889	1853,058	0	0,275
27/05/2022	100	0	543,776	1980,421	0	0,379
28/05/2022	100	0	524,063	1820,342	0	0,379
29/05/2022	100	0	557,496	1825,437	0	0,62
30/05/2022	100	0	534,036	1863,131	0	0,446
31/05/2022	100	0	554,247	1936,009	0	0,393
01/06/2022	100	0	513,301	1987,879	0	0,63
02/06/2022	100	0	553,383	2135,728	0	0,362
03/06/2022	100	0	479,923	1956,477	0	0,477
04/06/2022	100	0	470,391	1875,048	0	0,471
05/06/2022	100	0	499,063	1931,981	0	0,787
06/06/2022	100	0	506,435	1911,497	0	0,625
07/06/2022	100	0	526,334	2044,45	0	0,471
08/06/2022	100	0	496,181	1965,598	0	0,531
09/06/2022	100	0	549,934	2144,602	0	0,553

Dedicated interface						
Day	Uptime (%)	Downtime (%)	PISP response (ms)	AISP response (ms)	CBPII response (ms)	Error response rate (%)
10/06/2022	99,622	0,378	669,24	2453,155	0	3,405
11/06/2022	100	0	560,61	1956,132	0	0,512
12/06/2022	100	0	548,333	1954,127	0	0,71
13/06/2022	100	0	541,381	2014,898	0	0,574
14/06/2022	100	0	554,339	1940,232	0	0,775
15/06/2022	100	0	558,841	1934,773	0	0,687
16/06/2022	100	0	529,883	1908,183	0	0,82
17/06/2022	100	0	529,82	1935,541	0	0,639
18/06/2022	100	0	534,781	1920,49	0	0,846
19/06/2022	100	0	514,147	1933,622	0	0,804
20/06/2022	100	0	539,176	1922,734	0	0,776
21/06/2022	100	0	508,502	1918,222	0	0,158
22/06/2022	100	0	520,557	1928,586	0	0,101
23/06/2022	100	0	507,774	1929,895	0	0,065
24/06/2022	100	0	512,87	1961,541	0	0,027
25/06/2022	100	0	537,375	1931,805	0	0,056
26/06/2022	100	0	524,061	1945,615	0	0,023
27/06/2022	100	0	511,061	1975,872	0	0,016
28/06/2022	100	0	551,561	1975,908	0	0,018
29/06/2022	100	0	516,054	1978,963	0	0,015
30/06/2022	100	0	542,276	1985,118	0	0,018

PSD2 – Statistics of interfaces

Interface name eboo **Period** July 1 2022 to September 30 2022

Interface type Web and Mobile Banking

Day	PSU interface			
	Uptime (%)	Downtime (%)	Payment initiation response (ms)	Information request response (ms)
01/07/2022	100	0	515	165
02/07/2022	100	0	558	153
03/07/2022	100	0	556	146
04/07/2022	100	0	514	159
05/07/2022	100	0	506	152
06/07/2022	100	0	490	158
07/07/2022	100	0	500	152
08/07/2022	100	0	509	153
09/07/2022	100	0	568	146
10/07/2022	100	0	559	149
11/07/2022	100	0	520	161
12/07/2022	100	0	509	155
13/07/2022	100	0	536	161
14/07/2022	100	0	533	161
15/07/2022	100	0	542	162
16/07/2022	100	295	592	155
17/07/2022	100	714	543	151
18/07/2022	100	0	572	175
19/07/2022	100	0	574	184
20/07/2022	100	0	515	156
21/07/2022	100	0	524	160
22/07/2022	100	0	522	160
23/07/2022	100	0	578	154
24/07/2022	100	0	571	157
25/07/2022	100	0	562	177
26/07/2022	100	0	538	166
27/07/2022	100	0	499	160
28/07/2022	100	0	545	178
29/07/2022	100	0	563	180
30/07/2022	100	0	596	165
31/07/2022	100	0	603	162

PSD2 – Statistics of interfaces

Day	PSU interface			
	Uptime (%)	Downtime (%)	Payment initiation response (ms)	Information request response (ms)
01/08/2022	100	0	560	173
02/08/2022	100	0	538	164
03/08/2022	100	0	541	164
04/08/2022	100	0	564	172
05/08/2022	100	0	546	172
06/08/2022	100	0	616	159
07/08/2022	100	0	622	158
08/08/2022	100	0	570	175
09/08/2022	100	0	551	167
10/08/2022	100	0	545	172
11/08/2022	100	0	530	168
12/08/2022	100	0	558	169
13/08/2022	100	0	616	159
14/08/2022	100	0	633	161
15/08/2022	100	0	634	155
16/08/2022	100	0	575	167
17/08/2022	100	0	522	163
18/08/2022	100	0	530	164
19/08/2022	100	0	545	167
20/08/2022	100	0	609	160
21/08/2022	100	0	594	162
22/08/2022	100	0	534	168
23/08/2022	100	0	552	171
24/08/2022	100	0	524	164
25/08/2022	100	0	552	167
26/08/2022	100	0	551	167
27/08/2022	100	0	612	158
28/08/2022	100	0	588	161
29/08/2022	100	0	550	186
30/08/2022	100	0	520	164
31/08/2022	100	0	599	192
01/09/2022	100	0	543	172
02/09/2022	100	0	566	183
03/09/2022	100	0	616	156
04/09/2022	100	0	610	155
05/09/2022	100	0	559	169
06/09/2022	100	0	543	163

PSD2 – Statistics of interfaces

Day	PSU interface			
	Uptime (%)	Downtime (%)	Payment initiation response (ms)	Information request response (ms)
07/09/2022	100	0	539	166
08/09/2022	100	0	535	161
09/09/2022	100	0	553	171
10/09/2022	100	0	611	153
11/09/2022	100	0	613	156
12/09/2022	100	0	633	193
13/09/2022	100	0	545	162
14/09/2022	100	0	541	161
15/09/2022	100	0	547	165
16/09/2022	100	0	549	162
17/09/2022	100	0	620	156
18/09/2022	100	0	605	155
19/09/2022	100	0	564	175
20/09/2022	100	0	539	165
21/09/2022	100	0	540	162
22/09/2022	100	0	538	164
23/09/2022	100	0	567	166
24/09/2022	100	0	616	153
25/09/2022	100	0	595	155
26/09/2022	100	0	562	176
27/09/2022	100	0	547	167
28/09/2022	100	0	517	166
29/09/2022	100	0	570	182
30/09/2022	100	0	560	172

PSD2 – Statistics of interfaces

Interface name MultiLine **Period** July 1 2022 to September 30 2022

Interface type Web-Banking

Day	PSU interface			
	Uptime (%)	Downtime (%)	Payment initiation response (ms)	Information request response (ms)
01/07/2022	100	0	999.696	97,1191
02/07/2022	98,04	1,96	80.807.786	84,2289
03/07/2022	100	0	24.424.916	88,9603
04/07/2022	100	0	493.793	93,1106
05/07/2022	100	0	437.194	89,4004
06/07/2022	100	0	429.664	89,2523
07/07/2022	100	0	514.093	90,5687
08/07/2022	100	0	684.762	89,608
09/07/2022	98,04	1,96	98.856.310	86,0394
10/07/2022	100	0	24.443.207	77,2867
11/07/2022	98,09	1,91	413.444	88,5354
12/07/2022	100	0	436.064	87,2275
13/07/2022	100	0	412.994	89,6514
14/07/2022	100	0	593.158	91,6298
15/07/2022	100	0	459.686	88,8389
16/07/2022	98,18	1,82	89.113.584	88,3551
17/07/2022	100	0	25.112.493	104,551
18/07/2022	100	0	508.889	88,8977
19/07/2022	100	0	430.499	88,4466
20/07/2022	100	0	473.762	93,8588
21/07/2022	100	0	421.493	92,1394
22/07/2022	97,49	2,51	784.789	97,3183
23/07/2022	98,19	1,81	83.747.219	84,4268
24/07/2022	100	0	20.561.259	81,3582
25/07/2022	100	0	395.053	100,859
26/07/2022	100	0	376.027	90,8834
27/07/2022	100	0	458.084	89,8007
28/07/2022	100	0	415.043	93,3372
29/07/2022	100	0	1.100.875	97,7503
30/07/2022	98,15	1,81	82.922.121	83,1626
31/07/2022	100	0	29.374.471	86,3308
01/08/2022	100	0	474.685	93,755
02/08/2022	100	0	544.857	113,283

PSD2 – Statistics of interfaces

Day	PSU interface			
	Uptime (%)	Downtime (%)	Payment initiation response (ms)	Information request response (ms)
03/08/2022	100	0	443.288	91,8197
04/08/2022	100	0	516.079	94,477
05/08/2022	100	0	1.530.949	89,7378
06/08/2022	98,16	1,84	85.454.586	85,0037
07/08/2022	100	0	25.096.409	78,4544
08/08/2022	100	0	398.355	93,4574
09/08/2022	100	0	408.253	92,4606
10/08/2022	100	0	477.962	99,4661
11/08/2022	100	0	376.540	100,102
12/08/2022	100	0	635.643	93,3606
13/08/2022	98,17	1,83	98.385.853	84,2682
14/08/2022	100	0	25.173.870	90,8116
15/08/2022	100	0	1.125.055	92,5739
16/08/2022	100	0	543.596	94,2459
17/08/2022	100	0	465.389	90,0472
18/08/2022	100	0	594.270	92,8616
19/08/2022	100	0	680.088	97,8056
20/08/2022	98,10	1,90	100.838.496	86,7175
21/08/2022	100	0	24.332.822	83,5304
22/08/2022	97,61	2,39	371.748	94,3561
23/08/2022	100	0	420.791	93,5895
24/08/2022	100	0	465.219	92,5048
25/08/2022	100	0	453.887	95,2176
26/08/2022	100	0	452.762	97,4866
27/08/2022	98,05	1,95	90.567.856	89,2244
28/08/2022	100	0	25.589.914	94,027
29/08/2022	100	0	421.517	96,7538
30/08/2022	100	0	457.307	91,7749
31/08/2022	100	0	469.570	95,5886
01/09/2022	100	0	406.315	97,0241
02/09/2022	100	0	470.576	97,08
03/09/2022	98,09	1,91	75.991.979	94,5177
04/09/2022	100	0	23.859.513	91,7185
05/09/2022	100	0	408.242	99,0267
06/09/2022	100	0	416.138	93,2197
07/09/2022	100	0	385.311	96,5778
08/09/2022	100	0	390.719	98,8996

PSD2 – Statistics of interfaces

Day	PSU interface			
	Uptime (%)	Downtime (%)	Payment initiation response (ms)	Information request response (ms)
09/09/2022	100	0	838.506	97,738
10/09/2022	98,01	1,99	74.034.047	92,41
11/09/2022	100	0	23.682.567	92,0187
12/09/2022	100	0	442.995	93,7139
13/09/2022	100	0	518.138	92,4445
14/09/2022	100	0	459.201	101,49
15/09/2022	100	0	411.201	97,7362
16/09/2022	100	0	406.887	100,672
17/09/2022	98,09	1,91	72.394.932	106,575
18/09/2022	100	0	23.131.572	101,699
19/09/2022	100	0	436.614	99,4397
20/09/2022	100	0	481.001	97,7233
21/09/2022	100	0	448.164	95,4253
22/09/2022	100	0	486.129	95,7899
23/09/2022	100	0	424.126	99,6371
24/09/2022	98,06	1,94	88.940.711	92,4393
25/09/2022	91,70	8,30	20.677.141	95,7578
26/09/2022	100	0	441.870	95,6336
27/09/2022	100	0	473.941	94,0916
28/09/2022	100	0	497.803	94,1087
29/09/2022	100	0	420.015	95,7095
30/09/2022	100	0	448.180	99,2228

PSD2 – Statistics of interfaces

Interface name PSD2 API LUXHUB **Period** July 1 2022 to September 30 2022

Interface type PSD2 Dedicated interface

Dedicated interface						
Day	Uptime (%)	Downtime (%)	PISP response (ms)	AISP response (ms)	CBPII response (ms)	Error response rate (%)
01/07/2022	100	0	566,308	2029,215	0	0,069
02/07/2022	100	0	502,925	2016,913	0	0,055
03/07/2022	100	0	476,357	1929,075	0	0,04
04/07/2022	100	0	472,716	1960,107	0	0,129
05/07/2022	100	0	487,588	1940,95	0	0,159
06/07/2022	100	0	509,132	1953,08	0	0,206
07/07/2022	100	0	497,003	1942,121	0	0,169
08/07/2022	100	0	488,804	1936,047	0	0,068
09/07/2022	100	0	493,627	1942,865	0	0,104
10/07/2022	100	0	477,993	2004,521	0	0,042
11/07/2022	100	0	528,824	2005,287	0	0,019
12/07/2022	100	0	516,779	1998,805	0	0,041
13/07/2022	100	0	503,494	2008,453	0	0,022
14/07/2022	100	0	514,169	2028,355	0	0,015
15/07/2022	100	0	493,459	2002,857	0	0,071
16/07/2022	96,85	3,15	500,439	2040,586	0	33,484
17/07/2022	95,92	4,08	489,882	2000,568	0	47,136
18/07/2022	100	0	531,788	2168,197	0	0,013
19/07/2022	100	0	527,13	2210,352	0	0,007
20/07/2022	100	0	518,524	2002,413	0	0,057
21/07/2022	99,98	0,02	510,307	2011,842	0	0,406
22/07/2022	100	0	522,071	2000,534	0	0,008
23/07/2022	100	0	463,015	2067,625	0	0,012
24/07/2022	100	0	481,533	2023,013	0	0,028
25/07/2022	100	0	517,091	2120,054	0	0,006
26/07/2022	100	0	538,648	2121,251	0	0,092
27/07/2022	100	0	561,343	2076,51	0	0,005
28/07/2022	100	0	539,874	2219,482	0	0,123
29/07/2022	100	0	539,864	2174,023	0	0,095
30/07/2022	100	0	514,274	2138,025	0	0,011
31/07/2022	100	0	486,364	2119,656	0	0,028
01/08/2022	99,981	0,019	480,518	2103,084	0	0,123
02/08/2022	100	0	476,888	2045,65	0	0,007

PSD2 – Statistics of interfaces

Dedicated interface						
Day	Uptime (%)	Downtime (%)	PISP response (ms)	AISP response (ms)	CBPII response (ms)	Error response rate (%)
03/08/2022	100	0	452,243	2115,952	0	0,007
04/08/2022	99,972	0,028	486,894	2188,044	0	0,218
05/08/2022	99,985	0,015	485,325	2132,446	0	0,378
06/08/2022	99,998	0,002	512,048	2116,317	0	0,353
07/08/2022	99,991	0,009	522,287	2095,44	0	0,208
08/08/2022	100	0	516,097	2105,311	0	0,021
09/08/2022	100	0	523,732	2087,119	0	0,084
10/08/2022	100	0	506,49	2078,178	0	0,161
11/08/2022	99,997	0,003	466,731	2031,96	0	0,114
12/08/2022	100	0	479,133	2078,927	0	0,024
13/08/2022	100	0	448,868	2068,13	0	0,014
14/08/2022	100	0	493,564	2034,831	0	0,049
15/08/2022	99,958	0,042	447,907	2017,904	0	0,588
16/08/2022	100	0	488,618	2046,675	0	0,022
17/08/2022	99,994	0,006	483,428	2039,875	0	0,135
18/08/2022	100	0	477,311	2019,524	0	0,007
19/08/2022	100	0	482,855	2081,133	0	0,017
20/08/2022	99,99	0,01	485,3	2075,004	0	0,366
21/08/2022	100	0	477,188	2065,324	0	0,031
22/08/2022	99,997	0,003	493,928	2056,864	0	0,096
23/08/2022	100	0	524,257	2144,889	0	0,007
24/08/2022	100	0	510,288	2050,812	0	0,015
25/08/2022	100	0	550,464	2095,397	0	0
26/08/2022	100	0	424,257	2071,36	0	0,014
27/08/2022	100	0	464,261	2109,99	0	1,087
28/08/2022	99,953	0,047	498,381	2077,455	0	0,407
29/08/2022	100	0	544,092	2331,534	0	0,02
30/08/2022	100	0	492,52	2138,38	0	0,011
31/08/2022	100	0	491,923	2336,251	0	0,007
01/09/2022	100	0	542,518	2173,171	0	0,028
02/09/2022	100	0	532,448	2188,132	0	0,015
03/09/2022	100	0	515,453	2053,594	0	0,013
04/09/2022	100	0	525,153	2070,084	0	0,015
05/09/2022	100	0	525,163	2090,829	0	0,014
06/09/2022	100	0	709,602	2089,283	0	0,014
07/09/2022	100	0	660,236	2201,246	0	0,037
08/09/2022	100	0	795,727	2076,019	0	0,008

PSD2 – Statistics of interfaces

Day	Dedicated interface					
	Uptime (%)	Downtime (%)	PISP response (ms)	AISP response (ms)	CBPII response (ms)	Error response rate (%)
09/09/2022	100	0	803,207	2124,836	0	0,008
10/09/2022	100	0	642,662	2020,232	0	0,025
11/09/2022	99,90	0,098	678,35	2061,548	0	0,102
12/09/2022	100	0	634,782	2252,713	0	0,021
13/09/2022	100	0	705,961	2092,590	0	0,016
14/09/2022	100	0	680,833	2061,837	0	0,023
15/09/2022	100	0	724,203	2117,551	0	0,056
16/09/2022	100	0	814,151	2138,337	0	0,026
17/09/2022	100	0	751,974	2179,677	0	0,028
18/09/2022	100	0	603,261	2091,097	0	0,085
19/09/2022	100	0	783,072	2283,256	0	0,022
20/09/2022	100	0	757,257	2124,555	0	0,052
21/09/2022	100	0	697,694	2121,045	0	0,014
22/09/2022	99,99	0,01	788,477	2033,979	0	0,092
23/09/2022	100	0	797,639	2072,337	0	0,047
24/09/2022	100	0	741,025	2003,321	0	0,052
25/09/2022	100	0	718,793	2020,375	0	0,14
26/09/2022	100	0	688,745	2141,809	0	0,041
27/09/2022	100	0	653,179	2130,350	0	0
28/09/2022	100	0	613,479	2154,878	0	0
29/09/2022	100	0	755,182	2219,902	0	0,012
30/09/2022	100	0	685,979	2074,882	0	0,007

PSD2 – Statistics of interfaces

Interface name eboo **Period** October 1 2022 to December 31 2022
Interface type Web and Mobile Banking

Day	PSU interface			
	Uptime (%)	Downtime (%)	Payment initiation response (ms)	Information request response (ms)
01/09/2022	100	0	543	172
02/09/2022	100	0	566	183
03/09/2022	100	0	616	156
04/09/2022	100	0	610	155
05/09/2022	100	0	559	169
06/09/2022	100	0	543	163
07/09/2022	100	0	539	166
08/09/2022	100	0	535	161
09/09/2022	100	0	553	171
10/09/2022	100	0	611	153
11/09/2022	100	0	613	156
12/09/2022	100	0	633	193
13/09/2022	100	0	545	162
14/09/2022	100	0	541	161
15/09/2022	100	0	547	165
16/09/2022	100	0	549	162
17/09/2022	100	0	620	156
18/09/2022	100	0	605	155
19/09/2022	100	0	564	175
20/09/2022	100	0	539	165
21/09/2022	100	0	540	162
22/09/2022	100	0	538	164
23/09/2022	100	0	567	166
24/09/2022	100	0	616	153
25/09/2022	100	0	595	155
26/09/2022	100	0	562	176
27/09/2022	100	0	547	167
28/09/2022	100	0	517	166
29/09/2022	100	0	570	182
30/09/2022	100	0	560	182
01/10/2022	100	0	647	169

PSD2 – Statistics of interfaces

Day	PSU interface			
	Uptime (%)	Downtime (%)	Payment initiation response (ms)	Information request response (ms)
02/10/2022	100	0	638	158
03/10/2022	100	0	623	200
04/10/2022	100	0	592	177
05/10/2022	100	0	551	142
06/10/2022	100	0	538	137
07/10/2022	100	0	559	140
08/10/2022	100	0	614	131
09/10/2022	100	0	625	134
10/10/2022	100	0	570	146
11/10/2022	100	0	545	139
12/10/2022	100	0	547	138
13/10/2022	100	0	545	138
14/10/2022	100	0	557	141
15/10/2022	100	0	623	133
16/10/2022	100	0	620	134
17/10/2022	100	0	572	148
18/10/2022	100	0	535	139
19/10/2022	100	0	535	137
20/10/2022	100	0	530	138
21/10/2022	100	0	557	140
22/10/2022	100	0	617	132
23/10/2022	100	0	597	132
24/10/2022	100	20	536	141
25/10/2022	100	0	553	139
26/10/2022	100	0	543	137
27/10/2022	100	0	526	140
28/10/2022	100	0	557	144
29/10/2022	100	0	603	129
30/10/2022	100	0	642	129
31/10/2022	100	0	597	149
01/11/2022	100	0	575	137
02/11/2022	100	0	564	146
03/11/2022	100	0	545	137
04/11/2022	100	0	552	136
05/11/2022	100	0	604	131
06/11/2022	100	0	616	133
07/11/2022	100	0	570	146

PSD2 – Statistics of interfaces

Day	PSU interface			
	Uptime (%)	Downtime (%)	Payment initiation response (ms)	Information request response (ms)
08/11/2022	100	0	535	138
09/11/2022	100	0	550	139
10/11/2022	100	0	603	141
11/11/2022	100	0	566	142
12/11/2022	100	0	637	131
13/11/2022	100	0	618	131
14/11/2022	100	0	668	422
15/11/2022	100	0	562	159
16/11/2022	100	0	554	138
17/11/2022	100	0	556	137
18/11/2022	100	0	577	140
19/11/2022	100	0	626	131
20/11/2022	100	0	624	133
21/11/2022	100	0	581	150
22/11/2022	100	0	560	138
23/11/2022	100	0	558	136
24/11/2022	100	0	662	145
25/11/2022	100	0	708	172
26/11/2022	100	0	659	129
27/11/2022	100	0	682	132
28/11/2022	100	0	610	165
29/11/2022	100	0	551	143
30/11/2022	100	0	611	154
01/12/2022	100	0	587	148
02/12/2022	100	0	570	143
03/12/2022	100	0	629	138
04/12/2022	100	0	629	135
05/12/2022	100	0	635	162
06/12/2022	100	0	564	140
07/12/2022	100	0	594	157
08/12/2022	100	0	577	144
09/12/2022	100	0	577	140
10/12/2022	100	0	636	130
11/12/2022	100	0	617	134
12/12/2022	100	0	613	150
13/12/2022	100	0	557	138
14/12/2022	100	0	537	136

PSD2 – Statistics of interfaces

Day	PSU interface			
	Uptime (%)	Downtime (%)	Payment initiation response (ms)	Information request response (ms)
15/12/2022	100	0	529	133
16/12/2022	100	0	555	142
17/12/2022	100	0	592	130
18/12/2022	100	0	580	130
19/12/2022	100	0	540	143
20/12/2022	100	0	530	136
21/12/2022	100	0	553	141
22/12/2022	100	0	514	140
23/12/2022	100	0	528	138
24/12/2022	100	0	566	127
25/12/2022	100	0	632	134
26/12/2022	100	0	640	129
27/12/2022	100	0	557	145
28/12/2022	100	0	513	135
29/12/2022	100	0	519	136
30/12/2022	100	0	550	140
31/12/2022	100	0	604	141

PSD2 – Statistics of interfaces

Interface name MultiLine **Period** October 1 2022 to December 31 2022

Interface type Web-Banking

Day	PSU interface			
	Uptime (%)	Downtime (%)	Payment initiation response (ms)	Information request response (ms)
01/09/2022	100	0	406.315	97,0241
02/09/2022	100	0	470.576	97,08
03/09/2022	0,98	1,91	75.991.979	94,5177
04/09/2022	100	0	23.859.513	91,7185
05/09/2022	100	0	408.242	99,0267
06/09/2022	100	0	416.138	93,2197
07/09/2022	100	0	385.311	96,5778
08/09/2022	100	0	390.719	98,8996
09/09/2022	100	0	838.506	97,738
10/09/2022	0,98	1,99	74.034.047	92,41
11/09/2022	100	0	23.682.567	92,0187
12/09/2022	100	0	442.995	93,7139
13/09/2022	100	0	518.138	92,4445
14/09/2022	100	0	459.201	101,49
15/09/2022	100	0	411.201	97,7362
16/09/2022	100	0	406.887	100,672
17/09/2022	0,98	1,91	72.394.932	106,575
18/09/2022	100	0	23.131.572	101,699
19/09/2022	100	0	436.614	99,4397
20/09/2022	100	0	481.001	97,7233
21/09/2022	100	0	448.164	95,4253
22/09/2022	100	0	486.129	95,7899
23/09/2022	100	0	424.126	99,6371
24/09/2022	0,98	1,94	88.940.711	92,4393
25/09/2022	0,91	8,30	20.677.141	95,7578
26/09/2022	100	0	441.870	95,6336
27/09/2022	100	0	473.941	94,0916
28/09/2022	100	0	497.803	94,1087
29/09/2022	100	0	420.015	95,7095
30/09/2022	100	0	448.180	99,2228
01/10/2022	98,05	1,95	83.124.838	98,3166
02/10/2022	94,72	5,28	27.658.330	98,621
03/10/2022	100	0	510.852	98,0916

PSD2 – Statistics of interfaces

Day	PSU interface			
	Uptime (%)	Downtime (%)	Payment initiation response (ms)	Information request response (ms)
04/10/2022	100	0	409.083	99,6355
05/10/2022	100	0	511.817	96,1014
06/10/2022	100	0	475.668	95,1329
07/10/2022	100	0	534.640	92,6819
08/10/2022	97,97	2,03	90.877.126	99,3748
09/10/2022	71,24	28,76	18.427.225	123,545
10/10/2022	100	0	448.004	92,8298
11/10/2022	100	0	391.280	100,515
12/10/2022	100	0	444.279	91,1254
13/10/2022	100	0	515.650	100,097
14/10/2022	100	0	585.424	93,5752
15/10/2022	97,99	2,01	76.168.898	99,3433
16/10/2022	100	0	21.138.944	285,021
17/10/2022	99,27	0,73	382.914	89,9615
18/10/2022	96,32	3,68	407.138	715,454
19/10/2022	100	0	428.902	94,1799
20/10/2022	100	0	429.815	96,6195
21/10/2022	100	0	469.439	95,7072
22/10/2022	98,02	1,98	83.331.719	89,1712
23/10/2022	100	0	22.231.130	96,4979
24/10/2022	100	0	443.715	97,5304
25/10/2022	100	0	388.974	98,1675
26/10/2022	100	0	459.092	95,7322
27/10/2022	100	0	489.377	94,1426
28/10/2022	100	0	621.355	95,5496
29/10/2022	97,95	2,05	86.165.875	88,7396
30/10/2022	100	0	25.722.648	94,5273
31/10/2022	100	0	408.939	97,2097
01/11/2022	100	0	1.038.696	92,8295
02/11/2022	100	0	386.346	103,307
03/11/2022	100	0	528.399	94,5372
04/11/2022	100	0	452.834	99,8776
05/11/2022	97,93	2,07	76.016.147	85,9783
06/11/2022	100	0	26.651.104	89,7777
07/11/2022	100	0	538.991	92,932
08/11/2022	100	0	463.098	96,5902
09/11/2022	97,99	2,01	435.438	96,4425

PSD2 – Statistics of interfaces

Day	PSU interface			
	Uptime (%)	Downtime (%)	Payment initiation response (ms)	Information request response (ms)
10/11/2022	100	0	389.331	91,8579
11/11/2022	100	0	510.931	97,7917
12/11/2022	98,13	1,87	86.695.202	92,2326
13/11/2022	100	0	41.207.645	91,2791
14/11/2022	100	0	402.152	102,105
15/11/2022	99,65	0,35	483.654	243,4
16/11/2022	100	0	444.296	95,3826
17/11/2022	100	0	522.076	100,909
18/11/2022	100	0	563.492	104,924
19/11/2022	97,88	2,12	76.392.205	83,6088
20/11/2022	100	0	21.121.533	85,7714
21/11/2022	100	0	402.691	138,759
22/11/2022	100	0	433.921	106,453
23/11/2022	100	0	419.318	98,4308
24/11/2022	79,17	20,83	555.362	204,595
25/11/2022	100	0	696.903	98,3623
26/11/2022	97,95	2,05	90.972.274	84,5826
27/11/2022	100	0	39.857.657	92,5595
28/11/2022	100	0	511.453	101,556
29/11/2022	100	0	441.606	96,0469
30/11/2022	100	0	545.729	97,2327
01/12/2022	100	0	502.741	100,849
02/12/2022	100	0	579.438	94,8963
03/12/2022	97,97	2,03	88.072.775	79,0119
04/12/2022	100	0	42.992.836	93,1842
05/12/2022	100	0	477.993	96,3827
06/12/2022	100	0	439.530	92,2401
07/12/2022	100	0	369.957	93,5485
08/12/2022	100	0	385.116	87,4709
09/12/2022	100	0	752.230	93,0777
10/12/2022	97,96	2,04	86.236.139	80,052
11/12/2022	100	0	26.982.449	86,3533
12/12/2022	100	0	469.592	95,0654
13/12/2022	100	0	475.171	92,1389
14/12/2022	100	0	384.524	88,743
15/12/2022	100	0	469.893	91,0512
16/12/2022	100	0	576.268	93,1402

PSD2 – Statistics of interfaces

Day	PSU interface			
	Uptime (%)	Downtime (%)	Payment initiation response (ms)	Information request response (ms)
17/12/2022	97,97	2,03	91.918.209	85,6098
18/12/2022	100	0	23.268.235	83,4152
19/12/2022	100	0	418.499	93,9961
20/12/2022	100	0	387.800	97,1928
21/12/2022	100	0	424.639	96,5891
22/12/2022	100	0	423.675	102,738
23/12/2022	100	0	922.727	102,695
24/12/2022	97,95	2,05	91.196.359	79,8465
25/12/2022	100	0	36.783.065	86,8931
26/12/2022	100	0	1.538.427	87,3387
27/12/2022	100	0	437.399	96,7467
28/12/2022	100	0	555.957	91,8587
29/12/2022	100	0	448.381	91,1322
30/12/2022	100	0	614.065	96,8521
31/12/2022	97,92	2,08	86.187.496	80,4078

PSD2 – Statistics of interfaces

Interface name PSD2 API LUXHUB **Period** October 1 2022 to December 31 2022

Interface type PSD2 Dedicated interface

Dedicated interface						
Day	Uptime (%)	Downtime (%)	PISP response (ms)	AISP response (ms)	CBPII response (ms)	Error response rate (%)
01/09/2022	100	0	542,518	2173,171	0	0,028
02/09/2022	100	0	532,448	2188,132	0	0,015
03/09/2022	100	0	515,453	2053,594	0	0,013
04/09/2022	100	0	525,153	2070,084	0	0,015
05/09/2022	100	0	525,163	2090,829	0	0,014
06/09/2022	100	0	709,602	2089,283	0	0,014
07/09/2022	100	0	660,236	2201,246	0	0,037
08/09/2022	100	0	795,727	2076,019	0	0,008
09/09/2022	100	0	803,207	2124,836	0	0,008
10/09/2022	100	0	642,662	2020,232	0	0,025
11/09/2022	99,90	0,098	678,35	2061,548	0	0,102
12/09/2022	100	0	634,782	2252,713	0	0,021
13/09/2022	100	0	705,961	2092,590	0	0,016
14/09/2022	100	0	680,833	2061,837	0	0,023
15/09/2022	100	0	724,203	2117,551	0	0,056
16/09/2022	100	0	814,151	2138,337	0	0,026
17/09/2022	100	0	751,974	2179,677	0	0,028
18/09/2022	100	0	603,261	2091,097	0	0,085
19/09/2022	100	0	783,072	2283,256	0	0,022
20/09/2022	100	0	757,257	2124,555	0	0,052
21/09/2022	100	0	697,694	2121,045	0	0,014
22/09/2022	99,99	0,01	788,477	2033,979	0	0,092
23/09/2022	100	0	797,639	2072,337	0	0,047
24/09/2022	100	0	741,025	2003,321	0	0,052
25/09/2022	100	0	718,793	2020,375	0	0,14
26/09/2022	100	0	688,745	2141,809	0	0,041
27/09/2022	100	0	653,179	2130,350	0	0
28/09/2022	100	0	613,479	2154,878	0	0
29/09/2022	100	0	755,182	2219,902	0	0,012
30/09/2022	100	0	685,979	2074,882	0	0,007
01/10/2022	100	0	735,539	2063,435	0	0,011
02/10/2022	100	0	618,923	2050,341	0	0,048
03/10/2022	100	0	666,738	2263,116	0	0,042

PSD2 – Statistics of interfaces

Day	Dedicated interface					
	Uptime (%)	Downtime (%)	PISP response (ms)	AISP response (ms)	CBPII response (ms)	Error response rate (%)
04/10/2022	99,975	0,025	829,146	2324,543	0	0,197
05/10/2022	100	0	986,026	2276,659	0	0,061
06/10/2022	100	0	918,121	2268,478	0	0,037
07/10/2022	100	0	900,221	2157,096	0	0,066
08/10/2022	100	0	778,69	2062,079	0	0
09/10/2022	100	0	764,996	2080,129	0	0,03
10/10/2022	100	0	837,547	2214,158	0	0,074
11/10/2022	100	0	669,51	2105,862	0	0,038
12/10/2022	100	0	865,531	2127,184	0	0,032
13/10/2022	100	0	930,469	2120,669	0	0,04
14/10/2022	100	0	880,533	2151,408	0	0,059
15/10/2022	100	0	824,77	2067,219	0	0,131
16/10/2022	100	0	729,652	2075,529	0	0
17/10/2022	100	0	706,206	2178,737	0	0,014
18/10/2022	100	0	820,414	2097,035	0	0,008
19/10/2022	100	0	790,584	2121,303	0	0
20/10/2022	100	0	971,604	2090,625	0	0,025
21/10/2022	100	0	883,194	2143,627	0	0,034
22/10/2022	100	0	770,181	2060,002	0	0
23/10/2022	100	0	722,729	2034,514	0	0,015
24/10/2022	99,902	0,098	716,814	2087,815	0	0,919
25/10/2022	100	0	743,517	2045,939	0	0,015
26/10/2022	100	0	721,35	2063,209	0	0
27/10/2022	100	0	705,621	2107,025	0	0
28/10/2022	100	0	807,883	2292,944	0	0
29/10/2022	100	0	658,219	2041,593	0	0,012
30/10/2022	100	0	630,811	2031,834	0	0
31/10/2022	100	0	614,812	2113,946	0	0,014
01/11/2022	99,978	0,022	547,261	2022,512	0	0,117
02/11/2022	100	0	609,932	2123,039	0	0,027
03/11/2022	99,964	0,036	814,667	2045,845	0	0,192
04/11/2022	100	0	705,19	2025,221	0	0,033
05/11/2022	100	0	679,173	1949,883	0	0,136
06/11/2022	100	0	689,702	2032,744	0	0,015
07/11/2022	100	0	726,242	2087,077	0	0,027
08/11/2022	99,957	0,043	707,952	2057,229	0	0,122
09/11/2022	99,938	0,062	765,506	2063,806	0	0,165

PSD2 – Statistics of interfaces

Day	Dedicated interface					
	Uptime (%)	Downtime (%)	PISP response (ms)	AISP response (ms)	CBPII response (ms)	Error response rate (%)
10/11/2022	100	0	1002,19	2074,158	0	0,188
11/11/2022	100	0	810,037	2073,713	0	0,228
12/11/2022	100	0	745,392	1987,307	0	0,081
13/11/2022	100	0	742,458	1986,669	0	0,122
14/11/2022	99,972	0,028	952,471	2681,114	0	0,404
15/11/2022	100	0	834,886	2269,634	0	0,151
16/11/2022	99,985	0,015	789,809	2088,185	0	0,126
17/11/2022	100	0	1,022,609	2036,106	0	0,017
18/11/2022	99,999	0,001	890,353	2099,136	0	0,08
19/11/2022	100	0	815,741	1982,9	0	0,014
20/11/2022	100	0	692,77	1975,059	0	0
21/11/2022	100	0	670,762	2152,4	0	0,007
22/11/2022	100	0	782,823	2026,885	0	0,087
23/11/2022	100	0	821,458	2051,967	0	0,11
24/11/2022	99,844	0,156	915,345	2888,17	0	2,533
25/11/2022	100	0	670,961	2302,839	0	0,22
26/11/2022	100	0	594,5	1973,409	0	0
27/11/2022	100	0	534,915	2053,776	0	0,014
28/11/2022	100	0	591,896	2224,871	0	0,005
29/11/2022	100	0	610,566	2111,977	0	0,022
30/11/2022	100	0	708,413	2235,045	0	0,027
01/12/2022	99,588	0,412	679,564	2143,983	0	1,043
02/12/2022	100,00	0	680,801	2098,456	0	0,038
03/12/2022	100,00	0	671,331	2078,384	0	0
04/12/2022	100,00	0	594,872	2028,630	0	0,013
05/12/2022	100,00	0	655,661	2217,270	0	0,034
06/12/2022	100,00	0	613,535	2105,182	0	0,007
07/12/2022	99,87	0,13	670,438	2213,790	0	0,822
08/12/2022	100,00	0	838,279	2130,363	0	0,008
09/12/2022	100,00	0	870,25	2080,372	0	0,017
10/12/2022	100,00	0	724,972	2008,863	0	0,013
11/12/2022	100,00	0	717,193	2002,277	0	0,03
12/12/2022	100,00	0	746,487	2090,325	0	0,008
13/12/2022	100,00	0	759,058	2035,645	0	0
14/12/2022	100,00	0	920,767	2061,960	0	0,024
15/12/2022	100,00	0	1023,043	2000,005	0	0,031
16/12/2022	100,00	0	814,416	2101,447	0	0,008

PSD2 – Statistics of interfaces

Day	Dedicated interface					
	Uptime (%)	Downtime (%)	PISP response (ms)	AISP response (ms)	CBPII response (ms)	Error response rate (%)
17/12/2022	100,00	0	839,077	1963,845	0	0
18/12/2022	100,00	0	757,181	2004,916	0	0
19/12/2022	100,00	0	1176,241	2149,182	0	0,014
20/12/2022	100,00	0	1039,075	2120,394	0	0,034
21/12/2022	100,00	0	1261,219	2155,659	0	0
22/12/2022	100,00	0	937,698	2160,220	0	0
23/12/2022	100,00	0	880,787	2060,784	0	0
24/12/2022	100,00	0	777,901	1986,950	0	0,012
25/12/2022	100,00	0	723,423	2033,492	0	0,055
26/12/2022	100,00	0	561,545	2033,876	0	0,028
27/12/2022	100,00	0	779,552	2190,005	0	0,014
28/12/2022	100,00	0	983,352	2033,169	0	0
29/12/2022	99,99	0,008	1207,706	2097,933	0	0,146
30/12/2022	100,00	0	1187,218	2079,598	0	0,008
31/12/2022	99,99	0,014	935,971	2040,629	0	0,27