

## PSD2 – Statistics of interfaces

**Interface name** CCP Connect **Period** December 1<sup>st</sup> 2019 to February 29<sup>th</sup> 2020  
**Interface type** Web-Banking

Day	PSU interface			
	Uptime (%)	Downtime (%)	Payment initiation response (ms)	Information request response (ms)
01/12/2019	100	0	487	478
02/12/2019	97,91	2,08	680	739
03/12/2019	100	0	-	-
04/12/2019	100	0	-	-
05/12/2019	100	0	-	-
06/12/2019	100	0	-	-
07/12/2019	100	0	-	-
08/12/2019	100	0	-	-
09/12/2019	100	0	-	-
10/12/2019	100	0	467	464
11/12/2019	100	0	457	466
12/12/2019	100	0	457	457
13/12/2019	100	0	460	482
14/12/2019	100	0	498	447
15/12/2019	100	0	488	443
16/12/2019	100	0	495	502
17/12/2019	100	0	453	460
18/12/2019	100	0	460	471
19/12/2019	100	0	464	464
20/12/2019	100	0	504	503
21/12/2019	100	0	1123	742
22/12/2019	100	0	3725	2391
23/12/2019	97,91	2,08	661	584
24/12/2019	100	0	443	431
25/12/2019	100	0	486	438
26/12/2019	100	0	468	429
27/12/2019	100	0	453	438
28/12/2019	100	0	473	436
29/12/2019	100	0	474	418
30/12/2019	100	0	457	492
31/12/2019	100	0	445	429

Day	PSU interface			
	Uptime (%)	Downtime (%)	Payment initiation response (ms)	Information request response (ms)
01/01/2020	100	0	481	438
02/01/2020	100	0	448	437
03/01/2020	100	0	448	442
04/01/2020	100	0	485	439
05/01/2020	100	0	485	432
06/01/2020	100	0	448	450
07/01/2020	100	0	446	455
08/01/2020	100	0	448	435
09/01/2020	100	0	448	454
10/01/2020	100	0	460	452
11/01/2020	100	0	508	440
12/01/2020	100	0	498	441
13/01/2020	97,22	2,77	878	777
14/01/2020	100	0	445	440
15/01/2020	100	0	452	463
16/01/2020	100	0	451	461
17/01/2020	100	0	455	453
18/01/2020	100	0	493	436
19/01/2020	100	0	482	440
20/01/2020	100	0	441	440
21/01/2020	100	0	446	442
22/01/2020	100	0	436	422
23/01/2020	100	0	437	428
24/01/2020	100	0	450	425
25/01/2020	100	0	449	406
26/01/2020	100	0	442	392
27/01/2020	100	0	499	493
28/01/2020	100	0	463	428
29/01/2020	100	0	533	630
30/01/2020	100	0	443	748
31/01/2020	100	0	458	984
01/02/2020	100	0	525	516
02/02/2020	100	0	454	428
03/02/2020	100	0	467	465
04/02/2020	100	0	474	485
05/02/2020	100	0	493	560
06/02/2020	100	0	464	457

Day	PSU interface			
	Uptime (%)	Downtime (%)	Payment initiation response (ms)	Information request response (ms)
07/02/2020	98,61	1,38	472	466
08/02/2020	100	0	475	421
09/02/2020	100	0	469	405
10/02/2020	100	0	454	458
11/02/2020	98,61	1,38	469	448
12/02/2020	100	0	462	440
13/02/2020	100	0	471	456
14/02/2020	98,61	1,38	484	470
15/02/2020	100	0	485	419
16/02/2020	100	0	474	394
17/02/2020	100	0	507	470
18/02/2020	100	0	469	418
19/02/2020	100	0	465	434
20/02/2020	100	0	442	422
21/02/2020	100	0	473	447
22/02/2020	100	0	555	466
23/02/2020	100	0	8279	3470
24/02/2020	97,91	2,08	478	454
25/02/2020	100	0	450	445
26/02/2020	100	0	492	460
27/02/2020	100	0	499	486
28/02/2020	100	0	500	483
29/02/2020	100	0	492	448

**Interface name** CCP Mobile **Period** December 1<sup>st</sup> 2019 to February 14<sup>th</sup> 2020  
**Interface type** Mobile Banking (Shut down CCP Mobile on February 15<sup>th</sup>)

Day	PSU interface			
	Uptime (%)	Downtime (%)	Payment initiation response (ms)	Information request response (ms)
01/12/2019	100	0	1091	626
02/12/2019	97,91	2,08	898	518
03/12/2019	100	0	-	-
04/12/2019	100	0	-	-
05/12/2019	100	0	-	-
06/12/2019	100	0	-	-
07/12/2019	100	0	-	-
08/12/2019	100	0	-	-
09/12/2019	100	0	-	-
10/12/2019	100	0	807	355
11/12/2019	100	0	755	319
12/12/2019	100	0	760	325
13/12/2019	100	0	759	331
14/12/2019	100	0	851	405
15/12/2019	100	0	1003	502
16/12/2019	100	0	806	371
17/12/2019	100	0	706	303
18/12/2019	100	0	742	323
19/12/2019	100	0	721	312
20/12/2019	100	0	727	332
21/12/2019	100	0	1242	660
22/12/2019	100	0	3298	1874
23/12/2019	97,91	2,08	909	478
24/12/2019	100	0	702	306
25/12/2019	100	0	778	349
26/12/2019	100	0	819	379
27/12/2019	100	0	735	331
28/12/2019	100	0	810	374
29/12/2019	100	0	1043	516
30/12/2019	100	0	785	350
31/12/2019	100	0	733	308
01/01/2020	100	0	794	345
02/01/2020	100	0	726	313

Day	PSU interface			
	Uptime (%)	Downtime (%)	Payment initiation response (ms)	Information request response (ms)
03/01/2020	100	0	744	316
04/01/2020	100	0	859	391
05/01/2020	100	0	1041	508
06/01/2020	100	0	774	344
07/01/2020	100	0	745	315
08/01/2020	100	0	733	308
09/01/2020	100	0	774	321
10/01/2020	100	0	789	328
11/01/2020	100	0	877	386
12/01/2020	100	0	1009	486
13/01/2020	97,22	2,77	1168	604
14/01/2020	100	0	692	319
15/01/2020	100	0	733	330
16/01/2020	100	0	706	327
17/01/2020	100	0	701	328
18/01/2020	100	0	802	382
19/01/2020	100	0	856	460
20/01/2020	100	0	739	346
21/01/2020	100	0	716	313
22/01/2020	100	0	691	307
23/01/2020	100	0	680	304
24/01/2020	100	0	714	300
25/01/2020	100	0	762	358
26/01/2020	100	0	871	438
27/01/2020	100	0	796	349
28/01/2020	100	0	729	305
29/01/2020	100	0	653	300
30/01/2020	100	0	673	311
31/01/2020	100	0	726	340
01/02/2020	100	0	851	426
02/02/2020	100	0	1020	537
03/02/2020	100	0	750	360
04/02/2020	100	0	780	325
05/02/2020	100	0	782	329
06/02/2020	100	0	789	326
07/02/2020	98,61	1,38	841	345
08/02/2020	100	0	876	386

Day	PSU interface			
	Uptime (%)	Downtime (%)	Payment initiation response (ms)	Information request response (ms)
09/02/2020	100	0	938	411
10/02/2020	100	0	825	342
11/02/2020	98,61	1,38	832	334
12/02/2020	100	0	852	331
13/02/2020	100	0	836	330
14/02/2020	98,61	1,38	904	360
15/02/2020	100	0	916	376

**Interface name** eboo

**Period** February 6<sup>th</sup> to 29<sup>h</sup> 2020

**Interface type** Web and Mobile Banking

(Commercial launch on February 6<sup>th</sup>)

Day	PSU interface			
	Uptime (%)	Downtime (%)	Payment initiation response (ms)	Information request response (ms)
06/02/2020	100	0	419	180
07/02/2020	98,61	1,39	417	207
08/02/2020	100	0	737	246
09/02/2020	100	0	1240	463
10/02/2020	100	0	525	228
11/02/2020	98,61	1,39	418	192
12/02/2020	100	0	416	184
13/02/2020	100	0	409	186
14/02/2020	98,54	1,46	421	204
15/02/2020	100	0	550	200
16/02/2020	100	0	718	257
17/02/2020	100	0	520	213
18/02/2020	97,50	2,50	467	185
19/02/2020	100	0	445	187
20/02/2020	99,86	0,14	455	178
21/02/2020	99,58	0,42	464	189
22/02/2020	100	0	623	229
23/02/2020	100	0	652	278
24/02/2020	100	0	496	219
25/02/2020	99,38	0,62	607	241
26/02/2020	87,64	12,36	494	229
27/02/2020	100	0	456	230
28/02/2020	99,24	0,76	483	215
29/02/2020	100	0	716	265

**Interface name** MultiLine **Period** December 1<sup>st</sup> 2019 to February 29<sup>th</sup> 2020  
**Interface type** Web-Banking

Day	PSU interface			
	Uptime (%)	Downtime (%)	Payment initiation response (ms)	Information request response (ms)
01/12/2019	100	0	22 140 776	180,654
02/12/2019	97,92	2,08	713 232	176,17
03/12/2019	100	0	596 665	150,12
04/12/2019	100	0	420 735	142,62
05/12/2019	100	0	365 168	149,12
06/12/2019	100	0	662 367	150,57
07/12/2019	98,37	1,63	77 930 711	205,92
08/12/2019	100	0	20 206 132	216,37
09/12/2019	100	0	455 564	152,06
10/12/2019	100	0	436 247	157,09
11/12/2019	100	0	461 430	148,12
12/12/2019	100	0	428 822	152,70
13/12/2019	100	0	874 721	157,46
14/12/2019	98,37	1,63	90 203 366	208,63
15/12/2019	100	0	34 475 751	223,76
16/12/2019	100	0	497 276	154,53
17/12/2019	100	0	480 418	175,30
18/12/2019	100	0	438 793	180,76
19/12/2019	100	0	465 559	211,68
20/12/2019	100	0	674 329	232,00
21/12/2019	98,38	1,62	84 185 606	218,54
22/12/2019	100	0	19 694 579	273,05
23/12/2019	100	0	430 557	171,05
24/12/2019	100	0	357 969	151,98
25/12/2019	100	0	14 937 293	261,67
26/12/2019	100	0	7 904 377	222,68
27/12/2019	100	0	516 443	149,45
28/12/2019	98,34	1,66	92 294 556	203,00
29/12/2019	100	0	23 973 067	258,31
30/12/2019	100	0	551 201	141,69
31/12/2019	100	0	355 534	137,03



Day	PSU interface			
	Uptime (%)	Downtime (%)	Payment initiation response (ms)	Information request response (ms)
01/01/2020	100	0	4 816 563	172,20
02/01/2020	100	0	388 445	120,26
03/01/2020	100	0	734 399	124,96
04/01/2020	98,38	1,62	85 548 467	242,35
05/01/2020	100	0	29 472 203	276,65
06/01/2020	100	0	380 641	146,58
07/01/2020	100	0	445 586	154,16
08/01/2020	100	0	351 855	141,89
09/01/2020	100	0	377 433	149,75
10/01/2020	100	0	781 869	152,75
11/01/2020	98,38	1,62	88 947 105	184,49
12/01/2020	100	0	26 349 004	230,08
13/01/2020	100	0	451 326	148,95
14/01/2020	97,15	2,85	454 671	172,34
15/01/2020	100	0	433 023	135,67
16/01/2020	100	0	457 715	142,04
17/01/2020	100	0	469 422	139,81
18/01/2020	98,36	1,64	82 102 201	96,67
19/01/2020	100	0	23 835 283	106,29
20/01/2020	100	0	498 856	165,00
21/01/2020	100	0	473 752	151,75
22/01/2020	100	0	463 653	154,65
23/01/2020	100	0	439 000	145,38
24/01/2020	100	0	445 572	147,37
25/01/2020	98,39	1,61	85 113 100	98,80
26/01/2020	76,04	23,96	21 388 477	92,72
27/01/2020	100	0	392 507	82,06
28/01/2020	100	0	451 650	81,37
29/01/2020	100	0	418 677	79,62
30/01/2020	100	0	484 461	79,23
31/01/2020	100	0	457 402	79,00
01/02/2020	100	0	81 476 324	73,54
02/02/2020	100	0	27 062 557	92,36
03/02/2020	100	0	460 316	85,19
04/02/2020	100	0	493 712	76,46
05/02/2020	100	0	535 212	76,39
06/02/2020	100	0	376 016	77,41

Day	PSU interface			
	Uptime (%)	Downtime (%)	Payment initiation response (ms)	Information request response (ms)
07/02/2020	100	0	719 345	76,49
08/02/2020	98,41	1,59	84 115 753	82,53
09/02/2020	100	0	25 555 572	90,65
10/02/2020	100	0	416 371	79,11
11/02/2020	99,29	0,71	455 878	77,42
12/02/2020	100	0	418 756	72,76
13/02/2020	100	0	481 329	80,46
14/02/2020	100	0	1 353 390	77,42
15/02/2020	98,40	1,60	85 179 873	84,43
16/02/2020	100	0	21 669 656	116,18
17/02/2020	100	0	510 428	80,13
18/02/2020	100	0	410 821	75,70
19/02/2020	100	0	875 084	84,06
20/02/2020	100	0	441 054	81,96
21/02/2020	100	0	538 699	81,47
22/02/2020	98,40	1,60	98 412 891	98,05
23/02/2020	100	0	24 699 034	82,54
24/02/2020	100	0	419 572	80,23
25/02/2020	100	0	436 755	79,24
26/02/2020	100	0	423 242	75,69
27/02/2020	100	0	472 979	75,67
28/02/2020	100	0	434 235	76,12
29/02/2020	98,35	1,65	92 664 424	78,50

**Interface name** PSD2 API LUXHUB **Period** December 1<sup>st</sup> 2019 to February 29<sup>th</sup> 2020  
**Interface type** PSD2 Dedicated interface

Dedicated interface						
Day	Uptime (%)	Downtime (%)	PISP response (ms)	AISP response (ms)	CBPII response (ms)	Error response rate (%)
01/12/2019	100	0	0	0	0	0
02/12/2019	100	0	0	1114,564	0	0,023
03/12/2019	100	0	0	0	0	0
04/12/2019	100	0	0	0	0	0
05/12/2019	100	0	0	0	0	0
06/12/2019	100	0	0	0	0	0
07/12/2019	100	0	0	0	0	0
08/12/2019	100	0	0	0	0	0
09/12/2019	100	0	0	0	0	0
10/12/2019	100	0	0	0	0	0
11/12/2019	100	0	0	0	0	0
12/12/2019	100	0	763,75	1105,941	0	0,03
13/12/2019	100	0	0	1098,3	0	0,05
14/12/2019	100	0	0	1092,702	0	0,027
15/12/2019	100	0	0	1074,894	0	0,034
16/12/2019	100	0	0	1089,983	0	0,049
17/12/2019	100	0	0	1085,113	0	0,058
18/12/2019	100	0	0	1054,771	0	0,667
19/12/2019	100	0	0	984,384	0	0,156
20/12/2019	100	0	0	980,08	0	0,099
21/12/2019	100	0	0	963,627	0	0,047
22/12/2019	100	0	0	962,223	0	0,112
23/12/2019	100	0	0	953,718	0	0,099
24/12/2019	100	0	0	945,261	0	0,114
25/12/2019	100	0	0	950,616	0	0,14
26/12/2019	100	0	0	955,237	0	0,031
27/12/2019	100	0	0	954286	0	0,155
28/12/2019	100	0	0	976,402	0	0,094
29/12/2019	100	0	0	968,18	0	0,147
30/12/2019	99,99	0,01	0	971,608	0	0,119
31/12/2019	100	0	0	957,379	0	0,094

Dedicated interface						
Day	Uptime (%)	Downtime (%)	PISP response (ms)	AISP response (ms)	CBPII response (ms)	Error response rate (%)
01/01/2020	100	0	0	961,859	0	0,055
02/01/2020	100	0	0	957,825	0	0,038
03/01/2020	100	0	0	991,164	0	0,069
04/01/2020	100	0	0	982,136	0	0,131
05/01/2020	100	0	0	968,178	0	0,064
06/01/2020	100	0	0	961,402	0	0,078
07/01/2020	100	0	1566	984,527	0	0,07
08/01/2020	100	0	1311	977,11	0	0,051
09/01/2020	100	0	514,25	978,73	0	0,019
10/01/2020	100	0	494,5	980,443	0	0,07
11/01/2020	100	0	0	979,182	0	0,152
12/01/2020	100	0	0	977,715	0	0,161
13/01/2020	100	0	0	964,66	0	0,101
14/01/2020	100	0	0	997,188	0	0,416
15/01/2020	100	0	504,833	1009,987	0	0,329
16/01/2020	100	0	335,64	997,17	0	0,113
17/01/2020	100	0	383,125	987,032	0	0,17
18/01/2020	100	0	0	980,318	0	0,117
19/01/2020	100	0	0	982,654	0	0,033
20/01/2020	100	0	302,4	974,81	0	0,145
21/01/2020	99,8	0,2	0	986,072	0	1,003
22/01/2020	100	0	0	986,357	0	0,144
23/01/2020	100	0	914	987,418	0	0,099
24/01/2020	100	0	955	987,867	0	0,196
25/01/2020	100	0	0	974,711	0	0,104
26/01/2020	100	0	0	960,584	0	0,129
27/01/2020	99,84	0,16	669	1007,603	0	1,169
28/01/2020	100	0	380,25	959,768	0	0,856
29/01/2020	99,9	0,1	353	972,763	0	0,32
30/01/2020	100	0	268	957,771	0	0,603
31/01/2020	99,99	0,01	462	1006,487	0	0,237
01/02/2020	100	0	0	983,763	0	0,216
02/02/2020	100	0	0	951,11	0	0,156
03/02/2020	100	0	466	958,082	0	0,288
04/02/2020	99,51	0,49	346,667	992,53	0	1,077
05/02/2020	100	0	0	1039,473	0	0,216
06/02/2020	100	0	512,5	1043,384	0	0,387

Dedicated interface						
Day	Uptime (%)	Downtime (%)	PISP response (ms)	AISP response (ms)	CBPII response (ms)	Error response rate (%)
07/02/2020	100	0	257,786	1107,364	0	1,339
08/02/2020	100	0	0	1016,013	0	0,335
09/02/2020	100	0	0	1010,865	0	0,208
10/02/2020	100	0	342,5	1026,726	0	0,423
11/02/2020	99,67	0,33	202,167	1080,547	0	1,486
12/02/2020	100	0	452,5	1035,834	0	0,264
13/02/2020	100	0	283,5	1024,282	0	0,468
14/02/2020	99,52	0,48	47	1076,272	0	1,92
15/02/2020	100	0	0	998,729	0	0,29
16/02/2020	100	0	0	998,112	0	0,253
17/02/2020	100	0	0	1050,396	0	0,217
18/02/2020	98,51	1,49	291,25	1031,531	0	1,914
19/02/2020	100	0	274	1031,475	0	0,20
20/02/2020	99,98	0,02	0	1066,889	0	0,55
21/02/2020	99,95	0,05	0	1058,033	0	0,63
22/02/2020	100	0	0	1019,304	0	0,21
23/02/2020	100	0	0	1019,831	0	0,28
24/02/2020	100	0	267,667	1057,572	0	0,49
25/02/2020	99,88	0,12	0	1041,559	0	0,81
26/02/2020	99,98	0,02	0	1091,599	0	0,45
27/02/2020	100	0	385,5	1108,239	0	0,40
28/02/2020	99,86	0,14	302,333	1133,461	0	0,74
29/02/2020	100	0	0	1048,959	0	0,23

## PSD2 – Statistics of interfaces

**Interface name** eboo **Period** March 1<sup>st</sup> to May 31<sup>th</sup> 2020  
**Interface type** Web and Mobile Banking

Day	PSU interface			
	Uptime (%)	Downtime (%)	Payment initiation response (ms)	Information request response (ms)
01/03/2020	100	0	911	343
02/03/2020	100	0	525	232
03/03/2020	99,72	0,28	461	192
04/03/2020	99,65	0,35	449	196
05/03/2020	100	0	450	208
06/03/2020	99,44	0,56	465	200
07/03/2020	100	0	696	251
08/03/2020	100	0	804	318
09/03/2020	100	0	511	217
10/03/2020	100	0	456	217
11/03/2020	100	0	453	191
12/03/2020	100	0	456	199
13/03/2020	100	0	476	190
14/03/2020	100	0	636	234
15/03/2020	100	0	799	331
16/03/2020	100	0	501	213
17/03/2020	100	0	450	191
18/03/2020	100	0	431	190
19/03/2020	100	0	437	184
20/03/2020	100	0	444	192
21/03/2020	100	0	579	231
22/03/2020	100	0	792	310
23/03/2020	100	0	473	214
24/03/2020	100	0	430	201
25/03/2020	100	0	446	183
26/03/2020	100	0	460	188
27/03/2020	100	0	445	198
28/03/2020	100	0	802	301
29/03/2020	100	0	1066	423
30/03/2020	100	0	553	247

Day	PSU interface			
	Uptime (%)	Downtime (%)	Payment initiation response (ms)	Information request response (ms)
31/03/2020	100	0	475	200
01/04/2020	100	0	476	196
02/04/2020	100	0	472	184
03/04/2020	100	0	476	183
04/04/2020	100	0	787	263
05/04/2020	100	0	1176	441
06/04/2020	100	0	533	205
07/04/2020	100	0	463	177
08/04/2020	100	0	474	177
09/04/2020	100	0	471	184
10/04/2020	100	0	485	181
11/04/2020	100	0	712	236
12/04/2020	100	0	725	244
13/04/2020	100	0	476	177
14/04/2020	100	0	494	183
15/04/2020	100	0	505	186
16/04/2020	100	0	475	180
17/04/2020	100	0	471	177
18/04/2020	100	0	671	244
19/04/2020	100	0	931	332
20/04/2020	100	0	523	205
21/04/2020	100	0	469	181
22/04/2020	100	0	465	179
23/04/2020	100	0	461	187
24/04/2020	100	0	478	183
25/04/2020	100	0	744	256
26/04/2020	100	0	966	348
27/04/2020	100	0	559	223
28/04/2020	100	0	438	180
29/04/2020	100	0	487	189
30/04/2020	100	0	484	187
01/05/2020	100	0	826	283
02/05/2020	100	0	1626	517
03/05/2020	100	0	776	279
04/05/2020	100	0	469	178
05/05/2020	100	0	484	182
06/05/2020	100	0	472	179

Day	PSU interface			
	Uptime (%)	Downtime (%)	Payment initiation response (ms)	Information request response (ms)
07/05/2020	100	0	468	179
08/05/2020	100	0	468	177
09/05/2020	100	0	671	237
10/05/2020	100	0	976	336
11/05/2020	100	0	538	204
12/05/2020	100	0	468	178
13/05/2020	100	0	464	174
14/05/2020	100	0	456	178
15/05/2020	100	0	478	180
16/05/2020	100	0	662	232
17/05/2020	100	0	-	-
18/05/2020	54,17	45,83	-	-
19/05/2020	31,6	68,4	-	-
20/05/2020	38,68	61,32	-	-
21/05/2020	100	0	-	-
22/05/2020	100	0	-	-
23/05/2020	100	0	-	-
24/05/2020	100	0	-	-
25/05/2020	98,19	1,81	-	-
26/05/2020	100	0	-	-
27/05/2020	100	0	-	-
28/05/2020	100	0	-	-
29/05/2020	100	0	-	-
30/05/2020	100	0	-	-
31/05/2020	100	0	-	-

Temps de réponse indisponibles pour raisons techniques du 17 au 31 mai 2020.



**Interface name** MultiLine **Period** March 1<sup>st</sup> to May 31<sup>th</sup> 2020  
**Interface type** Web-Banking

Day	PSU interface			
	Uptime (%)	Downtime (%)	Payment initiation response (ms)	Information request response (ms)
01/03/2020	70,1	29,9	20 150 938	88,446
02/03/2020	100	0	477 158	79,906
03/03/2020	100	0	445 271	79,984
04/03/2020	100	0	415 149	78,081
05/03/2020	100	0	377 167	77,421
06/03/2020	100	0	691 113	76,532
07/03/2020	98,384	1,616	75 002 706	72,612
08/03/2020	100	0	32 565 445	78,377
09/03/2020	100	0	1 216 343	75,336
10/03/2020	100	0	509 629	73,715
11/03/2020	100	0	437 579	78,480
12/03/2020	100	0	462 186	74,538
13/03/2020	100	0	850 502	79,528
14/03/2020	98,392	1,608	81 820 830	82,006
15/03/2020	100	0	26 493 930	93,071
16/03/2020	100	0	438 093	79,734
17/03/2020	100	0	399 776	78,910
18/03/2020	100	0	515 591	78,194
19/03/2020	100	0	476 008	75,530
20/03/2020	100	0	2 665 257	76,139
21/03/2020	98,381	1,619	83 050 475	95,113
22/03/2020	100	0	24 410 995	85,377
23/03/2020	100	0	356 252	76,571
24/03/2020	100	0	407 199	76,808
25/03/2020	100	0	515 286	77,092
26/03/2020	100	0	396 941	77,236
27/03/2020	100	0	560 203	82,674
28/03/2020	98,401	1,599	94 605 881	96,414
29/03/2020	100	0	21 871 678	115,375
30/03/2020	100	0	509 670	77,225
31/03/2020	100	0	462 478	76,039

Day	PSU interface			
	Uptime (%)	Downtime (%)	Payment initiation response (ms)	Information request response (ms)
01/04/2020	100	0	428 845	77,227
02/04/2020	100	0	551 251	73,802
03/04/2020	100	0	493 432	78,025
04/04/2020	98,368	1,632	100 297 696	80,440
05/04/2020	100	0	25 742 811	79,125
06/04/2020	100	0	475 444	79,400
07/04/2020	100	0	480 702	76,210
08/04/2020	100	0	413 467	76,441
09/04/2020	100	0	634 385	79,548
10/04/2020	100	0	41 683 941	87,257
11/04/2020	98,39	1,61	112 898 039	97,471
12/04/2020	100	0	29 194 872	81,662
13/04/2020	100	0	6 464 430	89,068
14/04/2020	100	0	424 001	73,772
15/04/2020	100	0	450 126	77,722
16/04/2020	100	0	483 416	76,794
17/04/2020	100	0	979 956	87,468
18/04/2020	98,372	1,628	81 963 191	88,576
19/04/2020	89,196	10,804	20 895 298	104,591
20/04/2020	100	0	417 792	75,596
21/04/2020	100	0	468 431	76,028
22/04/2020	96,875	3,125	405 832	76,080
23/04/2020	79,166	20,834	388 108	76,131
24/04/2020	100	0	956 814	74,101
25/04/2020	98,645	1,355	68 705 878	82,355
26/04/2020	100	0	22 176 581	93,788
27/04/2020	100	0	522 588	78,542
28/04/2020	100	0	409 585	79,618
29/04/2020	100	0	505 293	76,483
30/04/2020	100	0	460 639	79,094
01/05/2020	100	0	23 400 289	81,387
02/05/2020	98,632	1,368	90 534 764	76,483
03/05/2020	100	0	23 879 838	85,041
04/05/2020	100	0	481 837	76,108
05/05/2020	100	0	423 930	75,501
06/05/2020	100	0	491 193	80,626
07/05/2020	100	0	416 563	76,205

Day	PSU interface			
	Uptime (%)	Downtime (%)	Payment initiation response (ms)	Information request response (ms)
08/05/2020	100	0	396 914	77,175
09/05/2020	98,652	1,348	87 047 770	108,946
10/05/2020	100	0	23 916 899	82,488
11/05/2020	100	0	470 813	75,762
12/05/2020	100	0	550 455	74,219
13/05/2020	100	0	439 671	78,879
14/05/2020	100	0	622 557	73,367
15/05/2020	100	0	850 973	80,608
16/05/2020	98,619	1,381	94 707 375	81,326
17/05/2020	64,941	35,059	19 259 562	97,238
18/05/2020	100	0	450 476	91,218
19/05/2020	100	0	476 412	78,851
20/05/2020	100	0	389 575	89,525
21/05/2020	100	0	863 731	101,396
22/05/2020	100	0	616 330	91,173
23/05/2020	98,697	1,303	94 400 760	98,013
24/05/2020	100	0	25 759 904	115,795
25/05/2020	96,699	3,301	400 397	85,165
26/05/2020	100	0	513 627	83,372
27/05/2020	100	0	492 614	82,922
28/05/2020	100	0	442 423	85,668
29/05/2020	100	0	553 198	81,755
30/05/2020	98,679	1,321	83 549 305	88,505
31/05/2020	100	0	21 316 104	80,768

**Interface name** PSD2 API LUXHUB **Period** March 1<sup>st</sup> to May 31<sup>th</sup> 2020  
**Interface type** PSD2 Dedicated interface

Dedicated interface						
Day	Uptime (%)	Downtime (%)	PISP response (ms)	AISP response (ms)	CBPII response (ms)	Error response rate (%)
01/03/2020	100	0	0	1020,66	0	0,351
02/03/2020	100	0	286	1044,572	0	0,279
03/03/2020	100	0	552,5	1035,735	0	0,369
04/03/2020	100	0	263	1048,261	0	0,369
05/03/2020	100	0	0	1099,884	0	0,294
06/03/2020	100	0	357,955	1048,893	0	0,586
07/03/2020	100	0	0	1011,463	0	0,418
08/03/2020	100	0	464,5	1019,393	0	0,439
09/03/2020	100	0	501,364	1026,561	0	0,352
10/03/2020	100	0	622,952	1117,255	0	0,885
11/03/2020	100	0	608,615	1035,193	0	0,383
12/03/2020	99,545	0,455	288,5	1048,952	0	1,414
13/03/2020	100	0	455,75	1039,822	0	0,46
14/03/2020	100	0	288,5	1026,086	0	0,175
15/03/2020	99,966	0,034	262,333	1008,083	0	0,266
16/03/2020	100	0	324,9	1029,283	0	0,171
17/03/2020	100	0	619,875	1047,783	0	0,217
18/03/2020	100	0	0	1039,459	0	0,245
19/03/2020	100	0	0	1041,812	0	0,214
20/03/2020	100	0	602	1052,13	0	0,177
21/03/2020	100	0	280	1039,753	0	0,189
22/03/2020	100	0	293	1022,526	0	0,067
23/03/2020	100	0	342,312	1075,642	0	0,246
24/03/2020	100	0	0	1047,066	0	0,287
25/03/2020	100	0	761,333	1017,98	0	0,188
26/03/2020	100	0	0	976,796	0	0,221
27/03/2020	100	0	682,786	996,881	0	0,115
28/03/2020	100	0	0	951,429	0	0,095
29/03/2020	100	0	394,5	948,644	0	0,382
30/03/2020	100	0	0	980,08	0	0,147

Day	Dedicated interface					
	Uptime (%)	Downtime (%)	PISP response (ms)	AISP response (ms)	CBPII response (ms)	Error response rate (%)
31/03/2020	100	0	396,857	1003,526	0	0,299
01/04/2020	100	0	1344,235	1015,613	0	0,151
02/04/2020	100	0	0	1011,353	0	0,129
03/04/2020	100	0	1127,867	1017,937	0	0,126
04/04/2020	100	0	0	979,204	0	0,036
05/04/2020	100	0	0	982,329	0	0,089
06/04/2020	100	0	1234,833	1002,01	0	0,107
07/04/2020	100	0	1451,031	1004,402	0	0,203
08/04/2020	100	0	1284,136	1015,178	0	0,198
09/04/2020	100	0	1411,821	1020,603	0	0,28
10/04/2020	100	0	1318,571	977,795	0	0,156
11/04/2020	100	0	0	978,411	0	0,233
12/04/2020	100	0	0	966,022	0	0,208
13/04/2020	100	0	545	964,839	0	0,218
14/04/2020	100	0	0	1001,05	0	0,281
15/04/2020	100	0	680,667	1006,687	0	0,267
16/04/2020	100	0	640,375	1000,464	0	0,168
17/04/2020	100	0	0	1009,892	0	0,166
18/04/2020	100	0	0	972,131	0	0,282
19/04/2020	100	0	0	956,439	0	0,229
20/04/2020	100	0	0	994,912	0	0,191
21/04/2020	100	0	0	1015,284	0	0,19
22/04/2020	100	0	1447,5	1028,954	0	0,191
23/04/2020	100	0	1274,75	1014,494	0	0,245
24/04/2020	100	0	686,667	1024,36	0	0,203
25/04/2020	100	0	254	967,426	0	0,208
26/04/2020	99,986	0,014	276,5	957,241	0	0,239
27/04/2020	99,943	0,057	685,867	1052,1	0	0,27
28/04/2020	100	0	1479	1007,801	0	0,254
29/04/2020	100	0	1197,2	1001,46	0	0,097
30/04/2020	100	0	1191,375	990,002	0	0,177
01/05/2020	99,931	0,069	0	974,579	0	0,155
02/05/2020	100	0	0	957,758	0	0,114
03/05/2020	100	0	0	955,425	0	0,168
04/05/2020	100	0	1374,25	982,285	0	0,178
05/05/2020	100	0	1377	983,208	0	0,196
06/05/2020	100	0	569,6	980,418	0	0,205

Dedicated interface						
Day	Uptime (%)	Downtime (%)	PISP response (ms)	AISP response (ms)	CBPII response (ms)	Error response rate (%)
07/05/2020	100	0	0	990,238	0	0,157
08/05/2020	100	0	0	988,485	0	0,045
09/05/2020	100	0	0	960,181	0	0,019
10/05/2020	100	0	0	952,91	0	0,139
11/05/2020	100	0	0	988,489	0	0,088
12/05/2020	100	0	1084	984,581	0	0,192
13/05/2020	100	0	611,833	981,506	0	0,136
14/05/2020	100	0	528,714	1048,965	0	0,088
15/05/2020	100	0	0	991,582	0	0,065
16/05/2020	96,137	3,863	0	952,494	0	17,099
17/05/2020	99,912	0,088	0	970,45	0	13,402
18/05/2020	100	0	659,238	1921,099	0	20,741
19/05/2020	100	0	617,799	1986,142	0	6,982
20/05/2020	100	0	523,977	1114,332	0	1,43
21/05/2020	99,964	0,036	273,517	939,542	0	0,18
22/05/2020	100	0	479,438	961,958	0	0,47
23/05/2020	100	0	270,957	959,961	0	0,21
24/05/2020	100	0	256,56	950,451	0	0,26
25/05/2020	99,543	0,457	490,778	1064,268	0	2,87
26/05/2020	99,858	0,142	472,451	984,672	0	0,39
27/05/2020	100	0	494,787	966,048	0	0,17
28/05/2020	100	0	495,273	975,914	0	0,20
29/05/2020	100	0	475,035	967,091	0	0,22
30/05/2020	100	0	52,5838	954,111	0	0,15
31/05/2020	100	0	467,333	936,697	0	0,15

## PSD2 – Statistics of interfaces

**Interface name** eboo **Period** June 1<sup>st</sup> to August 31<sup>th</sup> 2020  
**Interface type** Web and Mobile Banking

Day	PSU interface			
	Uptime (%)	Downtime (%)	Payment initiation response (ms)	Information request response (ms)
01/06/2020	100	0	-	-
02/06/2020	100	0	419	158
03/06/2020	100	0	432	161
04/06/2020	100	0	426	171
05/06/2020	100	0	425	158
06/06/2020	100	0	460	156
07/06/2020	100	0	462	537
08/06/2020	100	0	433	671
09/06/2020	100	0	482	185
10/06/2020	100	0	431	187
11/06/2020	100	0	444	964
12/06/2020	100	0	431	213
13/06/2020	100	0	465	387
14/06/2020	100	0	457	152
15/06/2020	100	0	425	161
16/06/2020	100	0	425	160
17/06/2020	100	0	432	161
18/06/2020	100	0	419	160
19/06/2020	100	0	430	691
20/06/2020	100	0	466	161
21/06/2020	100	0	454	573
22/06/2020	100	0	446	173
23/06/2020	100	0	421	148
24/06/2020	100	0	417	156
25/06/2020	100	0	427	387
26/06/2020	100	0	415	187
27/06/2020	100	0	446	153
28/06/2020	100	0	464	257

Day	PSU interface			
	Uptime (%)	Downtime (%)	Payment initiation response (ms)	Information request response (ms)
29/06/2020	100	0	437	549
30/06/2020	100	0	431	161
01/07/2020	100	0	439	164
02/07/2020	100	0	426	163
03/07/2020	100	0	439	162
04/07/2020	100	0	490	150
05/07/2020	100	0	471	416
06/07/2020	100	0	438	154
07/07/2020	100	0	430	155
08/07/2020	100	0	426	156
09/07/2020	100	0	423	571
10/07/2020	100	0	432	161
11/07/2020	100	0	475	148
12/07/2020	100	0	466	152
13/07/2020	100	0	431	154
14/07/2020	100	0	426	155
15/07/2020	100	0	423	158
16/07/2020	100	0	422	162
17/07/2020	100	0	427	160
18/07/2020	100	0	469	148
19/07/2020	100	0	469	147
20/07/2020	100	0	425	153
21/07/2020	100	0	415	156
22/07/2020	100	0	424	153
23/07/2020	100	0	414	153
24/07/2020	100	0	431	153
25/07/2020	100	0	464	146
26/07/2020	100	0	457	525
27/07/2020	100	0	457	166
28/07/2020	100	0	424	153
29/07/2020	100	0	414	161
30/07/2020	100	0	429	156
31/07/2020	100	0	431	156
01/08/2020	100	0	493	186
02/08/2020	100	0	486	151
03/08/2020	100	0	458	617
04/08/2020	100	0	448	164



Day	PSU interface			
	Uptime (%)	Downtime (%)	Payment initiation response (ms)	Information request response (ms)
05/08/2020	100	0	436	155
06/08/2020	100	0	422	156
07/08/2020	100	0	441	161
08/08/2020	100	0	482	143
09/08/2020	100	0	478	147
10/08/2020	100	0	443	151
11/08/2020	100	0	437	153
12/08/2020	100	0	436	151
13/08/2020	100	0	440	153
14/08/2020	100	0	448	156
15/08/2020	100	0	467	147
16/08/2020	100	0	484	148
17/08/2020	100	0	432	152
18/08/2020	100	0	428	155
19/08/2020	100	0	424	158
20/08/2020	100	0	431	155
21/08/2020	100	0	444	156
22/08/2020	100	0	468	145
23/08/2020	100	0	464	155
24/08/2020	100	0	450	167
25/08/2020	100	0	441	157
26/08/2020	100	0	430	153
27/08/2020	100	0	414	156
28/08/2020	100	0	427	155
29/08/2020	100	0	466	148
30/08/2020	100	0	469	150
31/08/2020	100	0	439	152

Temps de réponse indisponibles pour raisons techniques le 1<sup>er</sup> juin 2020.

**Interface name** MultiLine **Period** June 1<sup>st</sup> to August 31<sup>th</sup> 2020  
**Interface type** Web-Banking

Day	PSU interface			
	Uptime (%)	Downtime (%)	Payment initiation response (ms)	Information request response (ms)
01/06/2010	100	0	2 334 579	85,543
02/06/2010	100	0	437 115	84,151
03/06/2010	100	0	450 612	81,329
04/06/2010	100	0	466 317	80,262
05/06/2010	100	0	600 220	90,389
06/06/2010	98,7	1,3	83 924 724	78,012
07/06/2010	100	0	29 145 448	72,987
08/06/2010	100	0	404 649	83,969
09/06/2010	100	0	494 679	80,782
10/06/2010	100	0	594 107	86,102
11/06/2010	100	0	433 132	89,570
12/06/2010	100	0	1 088 260	81,569
13/06/2010	98,684	1,316	93 860 508	79,321
14/06/2010	100	0	22 294 239	83,638
15/06/2010	100	0	462 473	87,902
16/06/2010	100	0	463 489	85,561
17/06/2010	100	0	400 222	81,700
18/06/2010	100	0	414 581	79,616
19/06/2010	100	0	696 376	89,183
20/06/2010	98,686	1,314	87 393 588	100,962
21/06/2010	100	0	22 532 847	75,880
22/06/2010	100	0	503 463	89,492
23/06/2010	100	0	895 995	105,408
24/06/2010	100	0	455 050	87,703
25/06/2010	100	0	411 510	86,296
26/06/2010	100	0	638 636	86,122
27/06/2010	98,645	1,355	95 294 536	89,898
28/06/2010	100	0	24 868 685	91,091
29/06/2010	100	0	613 781	90,505
30/06/2010	100	0	432 761	82,289

Day	PSU interface			
	Uptime (%)	Downtime (%)	Payment initiation response (ms)	Information request response (ms)
01/07/2010	100	0	566 372	82,687
02/07/2010	100	0	713 014	80,276
03/07/2010	100	0	621 440	84,670
04/07/2010	98,657	1,343	87 074 690	74,903
05/07/2010	100	0	27 899 354	80,322
06/07/2010	100	0	406 454	81,141
07/07/2010	100	0	450 722	78,248
08/07/2010	100	0	373 576	81,414
09/07/2010	100	0	393 799	87,566
10/07/2010	100	0	444 212	81,448
11/07/2010	98,679	1,321	86 962 245	76,032
12/07/2010	100	0	28 403 588	82,950
13/07/2010	100	0	481 269	81,423
14/07/2010	100	0	446 696	82,669
15/07/2010	100	0	418 626	77,951
16/07/2010	100	0	473 900	81,655
17/07/2010	100	0	489 912	84,616
18/07/2010	98,679	1,321	88 350 559	82,615
19/07/2010	100	0	24 973 114	81,624
20/07/2010	100	0	592 085	83,408
21/07/2010	100	0	396 188	84,268
22/07/2010	100	0	522 625	85,618
23/07/2010	100	0	430 780	82,086
24/07/2010	100	0	619 963	81,174
25/07/2010	98,666	1,334	67 894 165	78,646
26/07/2010	100	0	29 590 563	112,952
27/07/2010	100	0	443 088	79,701
28/07/2010	100	0	404 785	83,184
29/07/2010	100	0	460 577	83,279
30/07/2010	100	0	482 899	76,276
31/07/2010	100	0	498 861	82,388
01/08/2010	98,655	1,345	80 087 066	77,377
02/08/2010	100	0	28 362 523	75,041
03/08/2010	100	0	636 962	83,352
04/08/2010	100	0	641 956	91,503
05/08/2010	100	0	443 166	81,626
06/08/2010	100	0	452 483	80,856

Day	PSU interface			
	Uptime (%)	Downtime (%)	Payment initiation response (ms)	Information request response (ms)
07/08/2010	100	0	657 517	84,114
08/08/2010	98,641	1,359	93 998 601	80,926
09/08/2010	100	0	24 042 090	86,438
10/08/2010	100	0	549 268	90,034
11/08/2010	100	0	451 584	79,598
12/08/2010	100	0	455 488	81,648
13/08/2010	100	0	508 553	83,232
14/08/2010	100	0	839 029	88,738
15/08/2010	98,675	1,325	78 072 612	75,649
16/08/2010	100	0	25 310 876	78,655
17/08/2010	100	0	479 973	82,680
18/08/2010	100	0	427 810	83,542
19/08/2010	100	0	482 015	82,168
20/08/2010	100	0	436 396	81,505
21/08/2010	100	0	1 315 633	85,239
22/08/2010	98,66	1,34	88 498 643	78,331
23/08/2010	100	0	32 326 099	75,773
24/08/2010	100	0	442 709	83,793
25/08/2010	100	0	409 675	82,716
26/08/2010	100	0	461 075	85,845
27/08/2010	99,93	0,07	525 544	85,760
28/08/2010	100	0	815 228	82,013
29/08/2010	98,726	1,274	73 574 972	81,566
30/08/2010	65,277	34,723	20 444 508	78,883
31/08/2010	100	0	468 624	77,472

**Interface name** PSD2 API LUXHUB **Period** June 1<sup>st</sup> to August 31<sup>th</sup> 2020  
**Interface type** PSD2 Dedicated interface

Dedicated interface						
Day	Uptime (%)	Downtime (%)	PISP response (ms)	AISP response (ms)	CBPII response (ms)	Error response rate (%)
01/06/2020	100	0	549,822	971,426	0	0,14
02/06/2020	100	0	494,891	956,954	0	0,38
03/06/2020	100	0	479,555	975,728	0	0,24
04/06/2020	100	0	507,679	996,641	0	0,97
05/06/2020	100	0	546,532	954,836	0	0,11
06/06/2020	100	0	526,19	957,106	0	0,18
07/06/2020	100	0	510,49	950,719	0	0,11
08/06/2020	99,98	0,02	525,484	993,531	0	0,34
09/06/2020	99,98	0,02	603,249	1053,447	0	0,28
10/06/2020	100	0	549,768	1013,357	0	0,40
11/06/2020	99,763	0,237	527,675	1041,14	0	0,61
12/06/2020	100	0	540,869	1032,703	0	0,05
13/06/2020	100	0	521,798	995,119	0	0,10
14/06/2020	100	0	529,046	993,458	0	0,11
15/06/2020	99,76	0,24	538,508	1038,044	0	0,61
16/06/2020	100	0	612,234	1075,462	0	0,09
17/06/2020	100	0	572,487	1047,761	0	0,12
18/06/2020	99,934	0,066	578,724	1041,291	0	0,54
19/06/2020	100	0	517,824	1070,068	0	0,17
20/06/2020	100	0	-	-	0	0,00
21/06/2020	100	0	-	-	0	0,08
22/06/2020	100	0	631,466	1341,185	0	0,16
23/06/2020	100	0	322,144	1090,273	0	0,12
24/06/2020	100	0	943,947	2291,07	0	4,70
25/06/2020	100	0	609,777	1185,195	0	0,26
26/06/2020	100	0	575,467	1031,578	0	0,11
27/06/2020	100	0	306,448	1001,549	0	0,18
28/06/2020	100	0	328,256	1001,301	0	0,28
29/06/2020	100	0	600,98	1058,401	0	0,11
30/06/2020	100	0	601,901	1068,05	0	0,16
01/07/2020	100	0	586,738	1032,824	0	0,22

Dedicated interface						
Day	Uptime (%)	Downtime (%)	PISP response (ms)	AISP response (ms)	CBPII response (ms)	Error response rate (%)
02/07/2020	100	0	576,682	1016,612	0	0,13
03/07/2020	100	0	544,004	1025,288	0	0,13
04/07/2020	100	0	505,571	1008,392	0	0,15
05/07/2020	100	0	601,75	994,047	0	0,11
06/07/2020	100	0	580,869	1005,089	0	0,11
07/07/2020	100	0	581,983	1037,757	0	0,16
08/07/2020	100	0	590,493	1021,465	0	0,13
09/07/2020	100	0	611,328	1014,36	0	0,16
10/07/2020	100	0	620,743	1036,151	0	0,07
11/07/2020	100	0	565,644	1038,834	0	0,15
12/07/2020	100	0	578,466	1002,71	0	0,29
13/07/2020	100	0	580,9	1009,935	0	0,29
14/07/2020	100	0	601,819	1023,153	0	0,13
15/07/2020	100	0	540,798	1000,614	0	0,13
16/07/2020	100	0	552,157	987,689	0	0,15
17/07/2020	100	0	572,151	994,009	0	0,09
18/07/2020	100	0	512,885	976,668	0	0,18
19/07/2020	100	0	477,622	963,834	0	0,16
20/07/2020	100	0	523,617	968,814	0	0,12
21/07/2020	100	0	546,799	976,447	0	0,06
22/07/2020	99,995	0,005	550,948	987,522	0	0,08
23/07/2020	100	0	934,085	974,553	0	0,07
24/07/2020	100	0	559,873	983,691	0	0,06
25/07/2020	100	0	474,414	972,303	0	0,18
26/07/2020	100	0	509,287	949,949	0	0,12
27/07/2020	100	0	669,259	987,06	0	0,15
28/07/2020	100	0	666,938	986,976	0	0,17
29/07/2020	100	0	548,069	985,304	0	0,42
30/07/2020	100	0	497,514	985,119	0	0,21
31/07/2020	100	0	521,67	996,537	0	0,12
01/08/2020	100	0	528,515	1038,285	0	0,23
02/08/2020	100	0	470,252	956,917	0	0,04
03/08/2020	100	0	551,718	989,278	0	0,07
04/08/2020	100	0	494,05	995,296	0	0,03
05/08/2020	100	0	504,918	997,084	0	0,08
06/08/2020	100	0	558,28	994,588	0	0,11
07/08/2020	100	0	526,008	1002,292	0	0,05

Dedicated interface						
Day	Uptime (%)	Downtime (%)	PISP response (ms)	AISP response (ms)	CBPII response (ms)	Error response rate (%)
08/08/2020	100	0	560,863	976,942	0	0,07
09/08/2020	100	0	551,643	962,388	0	0,02
10/08/2020	100	0	539,561	981,332	0	0,00
11/08/2020	100	0	525,146	992,312	0	0,00
12/08/2020	100	0	534,996	989,64	0	0,20
13/08/2020	100	0	616,078	993,64	0	0,16
14/08/2020	100	0	576,892	1013,669	0	0,05
15/08/2020	100	0	584,35	981,177	0	0,04
16/08/2020	100	0	555,368	974,807	0	0,19
17/08/2020	100	0	759,274	983,635	0	0,09
18/08/2020	100	0	560,951	989,904	0	0,13
19/08/2020	100	0	515,791	1009,005	0	0,07
20/08/2020	100	0	519,563	988,9	0	0,10
21/08/2020	100	0	599,531	1097,565	0	0,03
22/08/2020	100	0	530,285	959,266	0	0,07
23/08/2020	100	0	515,091	965,756	0	0,02
24/08/2020	100	0	552,933	1029,553	0	0,11
25/08/2020	100	0	556,899	998,796	0	0,14
26/08/2020	100	0	581,415	984,374	0	0,17
27/08/2020	100	0	553,549	969,744	0	0,07
28/08/2020	100	0	578,772	965,109	0	0,07
29/08/2020	100	0	502,738	961,783	0	0,03
30/08/2020	100	0	538,962	968,083	0	0,08
31/08/2020	100	0	574,033	971,015	0	0,20

Temps de réponse indisponibles pour raisons techniques les 20 et 21 juin 2020.

## PSD2 – Statistics of interfaces

**Interface name** eboo **Period** septembre 1<sup>st</sup> to december 31<sup>th</sup> 2020  
**Interface type** Web and Mobile Banking

Day	PSU interface			
	Uptime (%)	Downtime (%)	Payment initiation response (ms)	Information request response (ms)
01/09/2020	100	0	456	163
02/09/2020	100	0	430	154
03/09/2020	100	0	432	154
04/09/2020	100	0	441	158
05/09/2020	100	0	483	146
06/09/2020	100	0	469	149
07/09/2020	100	0	441	160
08/09/2020	100	0	437	180
09/09/2020	100	0	428	160
10/09/2020	100	0	426	154
11/09/2020	100	0	433	159
12/09/2020	100	0	471	143
13/09/2020	100	0	469	149
14/09/2020	100	0	434	156
15/09/2020	100	0	435	159
16/09/2020	100	0	425	155
17/09/2020	100	0	432	156
18/09/2020	100	0	444	162
19/09/2020	100	0	479	146
20/09/2020	100	0	447	152
21/09/2020	100	0	436	166
22/09/2020	100	0	425	162
23/09/2020	100	0	414	157
24/09/2020	100	0	419	163
25/09/2020	100	0	445	157
26/09/2020	100	0	463	152
27/09/2020	100	0	454	154
28/09/2020	100	0	415	159
29/09/2020	100	0	419	160
30/09/2020	100	0	429	172



Day	PSU interface			
	Uptime (%)	Downtime (%)	Payment initiation response (ms)	Information request response (ms)
01/10/2020	100	0	444	195
02/10/2020	100	0	432	166
03/10/2020	100	0	462	148
04/10/2020	100	0	466	152
05/10/2020	100	0	433	159
06/10/2020	100	0	422	166
07/10/2020	100	0	490	161
08/10/2020	100	0	421	159
09/10/2020	100	0	433	169
10/10/2020	100	0	471	146
11/10/2020	100	0	467	153
12/10/2020	100	0	434	159
13/10/2020	100	0	439	161
14/10/2020	100	0	435	161
15/10/2020	100	0	429	158
16/10/2020	100	0	445	164
17/10/2020	100	0	480	152
18/10/2020	100	0	462	156
19/10/2020	100	0	424	156
20/10/2020	100	0	418	162
21/10/2020	100	0	420	157
22/10/2020	100	0	424	158
23/10/2020	100	0	442	163
24/10/2020	100	0	470	152
25/10/2020	100	0	446	153
26/10/2020	100	0	465	173
27/10/2020	100	0	438	162
28/10/2020	100	0	402	162
29/10/2020	100	0	434	167
30/10/2020	100	0	438	165
31/10/2020	100	0	504	175
01/11/2020	100	0	473	153
02/11/2020	100	0	444	163
03/11/2020	100	0	427	160
04/11/2020	100	0	429	165
05/11/2020	100	0	428	160
06/11/2020	100	0	443	166

Day	PSU interface			
	Uptime (%)	Downtime (%)	Payment initiation response (ms)	Information request response (ms)
07/11/2020	100	0	473	150
08/11/2020	100	0	468	151
09/11/2020	100	0	442	156
10/11/2020	100	0	429	157
11/11/2020	100	0	437	161
12/11/2020	100	0	431	162
13/11/2020	100	0	443	168
14/11/2020	100	0	469	147
15/11/2020	100	0	615	583
16/11/2020	100	0	613	135
17/11/2020	100	0	563	137
18/11/2020	100	0	668	174
19/11/2020	100	0	547	144
20/11/2020	100	0	583	147
21/11/2020	100	0	944	134
22/11/2020	100	0	551	131
23/11/2020	100	0	562	145
24/11/2020	100	0	560	138
25/11/2020	100	0	469	134
26/11/2020	100	0	474	135
27/11/2020	100	0	652	135
28/11/2020	100	0	848	126
29/11/2020	100	0	850	127
30/11/2020	100	0	561	136
01/12/2020	100	0	497	143
02/12/2020	100	0	574	138
03/12/2020	100	0	660	142
04/12/2020	100	0	824	150
05/12/2020	100	0	916	135
06/12/2020	100	0	461	128
07/12/2020	100	0	453	136
08/12/2020	100	0	451	138
09/12/2020	100	0	466	135
10/12/2020	100	0	455	132
11/12/2020	100	0	460	134
12/12/2020	100	0	494	126
13/12/2020	100	0	519	126

Day	PSU interface			
	Uptime (%)	Downtime (%)	Payment initiation response (ms)	Information request response (ms)
14/12/2020	100	0	472	132
15/12/2020	100	0	461	133
16/12/2020	100	0	457	133
17/12/2020	100	0	451	131
18/12/2020	100	0	463	137
19/12/2020	100	0	500	126
20/12/2020	100	0	495	128
21/12/2020	100	0	452	136
22/12/2020	100	0	445	131
23/12/2020	100	0	434	137
24/12/2020	100	0	445	128
25/12/2020	100	0	493	128
26/12/2020	100	0	509	126
27/12/2020	100	0	548	124
28/12/2020	100	0	493	147
29/12/2020	100	0	496	175
30/12/2020	100	0	473	148
31/12/2020	100	0	471	134

**Interface name** MultiLine **Period** septembre 1<sup>st</sup> to december 31<sup>th</sup> 2020  
**Interface type** Web-Banking

Day	PSU interface			
	Uptime (%)	Downtime (%)	Payment initiation response (ms)	Information request response (ms)
01/09/2020	100	0	476.936	77,028
02/09/2020	100	0	411.962	82,794
03/09/2020	100	0	496.448	82,291
04/09/2020	98,61	1,39	901.798	83,130
05/09/2020	98,60	1,40	90.510.628	68,200
06/09/2020	100	0	29.171.026	77,178
07/09/2020	100	0	365.061	77,674
08/09/2020	100	0	436.318	75,603
09/09/2020	100	0	410.806	87,974
10/09/2020	100	0	381.338	77,229
11/09/2020	100	0	656.176	79,129
12/09/2020	98,60	1,40	83.034.759	79,851
13/09/2020	100	0	29.812.221	72,206
14/09/2020	100	0	476.396	73,258
15/09/2020	100	0	476.117	78,037
16/09/2020	100	0	427.590	77,067
17/09/2020	100	0	416.723	80,374
18/09/2020	93,06	6,94	429.595	84,598
19/09/2020	98,58	1,42	92.663.630	75,503
20/09/2020	100	0	23.809.494	76,688
21/09/2020	100	0	382.802	79,343
22/09/2020	100	0	390.503	83,294
23/09/2020	100	0	365.495	77,319
24/09/2020	98,59	1,41	425.468	74,688
25/09/2020	100	0	554.875	77,714
26/09/2020	98,67	1,33	80.977.326	69,831
27/09/2020	100	0	21.261.592	73,014
28/09/2020	100	0	437.543	76,101
29/09/2020	100	0	448.940	77,942
30/09/2020	100	0	450.311	73,005
01/10/2020	100	0	456.794	77,220

Day	PSU interface			
	Uptime (%)	Downtime (%)	Payment initiation response (ms)	Information request response (ms)
02/10/2020	100	0	821.901	77,607
03/10/2020	98,64	1,36	91.554.191	69,547
04/10/2020	100	0	23.721.667	70,094
05/10/2020	99,17	0,83	410.652	75,437
06/10/2020	100	0	347.444	77,577
07/10/2020	100	0	420.883	78,307
08/10/2020	100	0	382.411	79,279
09/10/2020	100	0	444.974	76,030
10/10/2020	98,65	1,35	93.950.433	72,339
11/10/2020	100	0	22.911.394	66,985
12/10/2020	100	0	385.343	79,829
13/10/2020	100	0	439.049	74,960
14/10/2020	100	0	493.126	76,447
15/10/2020	100	0	454.186	76,794
16/10/2020	100	0	502.632	77,657
17/10/2020	98,65	1,35	93.345.431	70,912
18/10/2020	100	0	21.005.558	76,323
19/10/2020	100	0	464.215	75,224
20/10/2020	100	0	392.500	73,214
21/10/2020	100	0	488.592	76,249
22/10/2020	100	0	508.335	77,382
23/10/2020	100	0	643.397	75,748
24/10/2020	98,64	1,36	78.917.384	78,508
25/10/2020	100	0	23.940.249	72,391
26/10/2020	100	0	408.692	78,260
27/10/2020	100	0	415.429	77,881
28/10/2020	100	0	420.692	79,909
29/10/2020	100	0	542.869	78,058
30/10/2020	100	0	947.902	79,377
31/10/2020	98,62	1,38	83.353.275	71,783
01/11/2020	83,31	16,69	22.229.260	85,172
02/11/2020	100	0	461.572	76,737
03/11/2020	100	0	380.076	77,574
04/11/2020	100	0	396.808	77,810
05/11/2020	100	0	381.563	76,435
06/11/2020	100	0	488.497	86,578
07/11/2020	98,65	1,35	97.124.308	71,713

Day	PSU interface			
	Uptime (%)	Downtime (%)	Payment initiation response (ms)	Information request response (ms)
08/11/2020	52,78	47,22	20.137.972	94,573
09/11/2020	100	0	640.968	82,025
10/11/2020	100	0	414.345	78,155
11/11/2020	100	0	374.124	81,932
12/11/2020	100	0	498.795	93,156
13/11/2020	100	0	397.046	88,324
14/11/2020	98,68	1,32	84.446.316	78,680
15/11/2020	100	0	27.093.160	81,002
16/11/2020	100	0	491.492	90,679
17/11/2020	100	0	428.404	86,776
18/11/2020	100	0	370.968	92,910
19/11/2020	100	0	419.434	85,364
20/11/2020	100	0	531.890	82,896
21/11/2020	98,64	1,36	88.827.582	80,305
22/11/2020	100	0	28.098.009	102,922
23/11/2020	100	0	531.774	87,408
24/11/2020	100	0	436.448	89,142
25/11/2020	100	0	405.306	91,202
26/11/2020	100	0	384.144	87,672
27/11/2020	100	0	523.160	90,115
28/11/2020	98,59	1,41	77.572.961	92,275
29/11/2020	100	0	24.733.673	87,057
30/11/2020	100	0	505.298	90,594
01/12/2020	97,92	2,08	372.687	84,224
02/12/2020	100	0	420.488	89,3311
03/12/2020	100	0	378.028	86,8454
04/12/2020	100	0	685.057	82,4517
05/12/2020	98,55	1,41	85.597.331	85,3726
06/12/2020	100	0	22.162.220	89,7523
07/12/2020	100	0	389.213	89,0029
08/12/2020	100	0	403.541	85,3492
09/12/2020	100	0	375.927	92,56
10/12/2020	100	0	437.829	91,5299
11/12/2020	97,57	2,43	394.029	85,6931
12/12/2020	98,65	1,35	84.779.800	86,0433
13/12/2020	100	0	22.006.064	94,4193
14/12/2020	100	0	461.597	91,618

Day	PSU interface			
	Uptime (%)	Downtime (%)	Payment initiation response (ms)	Information request response (ms)
15/12/2020	100	0	451.220	97,3743
16/12/2020	100	0	440.401	86,8985
17/12/2020	100	0	586.706	89,4556
18/12/2020	99,06	0,94	580.185	88,7519
19/12/2020	98,57	1,43	88.751.221	90,9873
20/12/2020	100	0	25.165.512	110,379
21/12/2020	100	0	429.403	94,2327
22/12/2020	100	0	376.169	99,12
23/12/2020	100	0	512.484	93,1492
24/12/2020	100	0	332.305	97,0585
25/12/2020	100	0	5.678.851	103,554
26/12/2020	98,59	1,41	91.261.405	119,744
27/12/2020	100	0	23.336.569	99,6301
28/12/2020	100	0	524.721	97,5438
29/12/2020	100	0	394.198	95,6367
30/12/2020	100	0	512.142	101
31/12/2020	100	0	404.066	100

**Interface name** PSD2 API LUXHUB **Period** septembre 1<sup>st</sup> to december 31<sup>th</sup> 2020  
**Interface type** PSD2 Dedicated interface

Dedicated interface						
Day	Uptime (%)	Downtime (%)	PISP response (ms)	AISP response (ms)	CBPII response (ms)	Error response rate (%)
01/09/2020	100	0	582,457	1222,71	0	0,12
02/09/2020	100	0	514,172	963,186	0	0,32
03/09/2020	100	0	522,175	985,341	0	0,14
04/09/2020	100	0	533,802	986,45	0	0,11
05/09/2020	100	0	506,204	957,597	0	0,08
06/09/2020	100	0	545,646	956,114	0	0,14
07/09/2020	100	0	549,83	982,788	0	0,19
08/09/2020	100	0	552,354	1053,891	0	0,18
09/09/2020	100	0	562,962	996,704	0	0,53
10/09/2020	100	0	562,54	975,533	0	0,14
11/09/2020	100	0	518,433	999,512	0	0,16
12/09/2020	100	0	505,64	966,597	0	0,12
13/09/2020	100	0	531,104	962,206	0	0,24
14/09/2020	100	0	559,868	976,227	0	0,15
15/09/2020	100	0	513,523	994,923	0	0,16
16/09/2020	100	0	550,795	995,088	0	0,20
17/09/2020	100	0	503,937	990,723	0	0,22
18/09/2020	100	0	573,333	1003,776	0	0,13
19/09/2020	100	0	518,836	964,095	0	0,18
20/09/2020	100	0	572,311	963,267	0	0,14
21/09/2020	100	0	582,83	1002,859	0	0,19
22/09/2020	100	0	558,275	1005,32	0	0,14
23/09/2020	100	0	516,639	988,583	0	0,20
24/09/2020	100	0	570,276	1006,069	0	0,20
25/09/2020	100	0	504,72	1000,744	0	0,11
26/09/2020	100	0	503,454	972,734	0	0,08
27/09/2020	100	0	531,054	964,27	0	0,09
28/09/2020	100	0	559,034	980,269	0	0,07
29/09/2020	100	0	564,083	986,307	0	0,18
30/09/2020	100	0	570,571	1035,076	0	0,06
01/10/2020	100	0	590,165	1087,469	0	0,10



Dedicated interface						
Day	Uptime (%)	Downtime (%)	PISP response (ms)	AISP response (ms)	CBPII response (ms)	Error response rate (%)
02/10/2020	100	0	572,46	1025,972	0	0,07
03/10/2020	100	0	505,576	987,055	0	0,10
04/10/2020	100	0	534,563	984,86	0	0,17
05/10/2020	100	0	589,483	1001,985	0	0,13
06/10/2020	100	0	571,217	1030,22	0	0,12
07/10/2020	100	0	648,894	1103,265	0	0,33
08/10/2020	100	0	604,476	1017,499	0	0,04
09/10/2020	100	0	543,11	1053,764	0	0,10
10/10/2020	100	0	572,931	990,264	0	0,03
11/10/2020	100	0	537,46	983,07	0	0,08
12/10/2020	100	0	587,328	1013,826	0	0,07
13/10/2020	100	0	575,251	1027,285	0	0,12
14/10/2020	100	0	564,28	1017,46	0	0,04
15/10/2020	100	0	597,116	1031,159	0	0,00
16/10/2020	100	0	610,885	1035,213	0	0,08
17/10/2020	100	0	598,158	1008,59	0	0,05
18/10/2020	100	0	550,921	981,479	0	0,05
19/10/2020	100	0	613,583	999,621	0	0,11
20/10/2020	100	0	594,005	1025,03	0	0,11
21/10/2020	100	0	567,223	1015,53	0	0,16
22/10/2020	100	0	817,876	1028,079	0	0,13
23/10/2020	100	0	859,981	1050,536	0	0,12
24/10/2020	100	0	635,063	989,69	0	0,15
25/10/2020	100	0	595,363	984,004	0	0,32
26/10/2020	100	0	854,455	1042	0	0,22
27/10/2020	100	0	970,887	1029,246	0	0,11
28/10/2020	100	0	837,573	1007,937	0	0,19
29/10/2020	100	0	768,927	1010,699	0	0,43
30/10/2020	100	0	724,816	1041,318	0	0,13
31/10/2020	100	0	560,19	1065,601	0	0,16
01/11/2020	100	0	552,966	963,499	0	0,28
02/11/2020	100	0	747,674	1008,28	0	0,27
03/11/2020	100	0	844,42	1009,073	0	0,16
04/11/2020	100	0	603,765	1014,454	0	0,11
05/11/2020	100	0	902,375	1026,34	0	1,85
06/11/2020	100	0	1147,28	1015,049	0	0,36
07/11/2020	100	0	609,402	975,069	0	0,16

Dedicated interface						
Day	Uptime (%)	Downtime (%)	PISP response (ms)	AISP response (ms)	CBPII response (ms)	Error response rate (%)
08/11/2020	100	0	597,683	970,274	0	0,26
09/11/2020	100	0	714,22	995,163	0	0,20
10/11/2020	100	0	1238,28	1012,018	0	0,17
11/11/2020	100	0	574,275	1022,332	0	0,44
12/11/2020	100	0	712,188	1050,348	0	0,19
13/11/2020	100	0	783,18	1073,391	0	0,17
14/11/2020	100	0	604,465	1025,517	0	19,05
15/11/2020	100	0	622,565	1017,273	0	41,43
16/11/2020	100	0	706,564	1033,452	0	0,22
17/11/2020	100	0	626,896	1034,354	0	0,25
18/11/2020	100	0	665,825	1115,455	0	0,24
19/11/2020	100	0	721,213	1115,793	0	0,28
20/11/2020	100	0	636,926	1063,365	0	0,25
21/11/2020	100	0	579,881	996,596	0	0,22
22/11/2020	100	0	633,007	992,342	0	0,39
23/11/2020	100	0	625,762	1050,163	0	0,28
24/11/2020	100	0	596,128	1037,939	0	0,61
25/11/2020	100	0	619,748	1032,091	0	0,16
26/11/2020	100	0	631,29	1048,951	0	0,14
27/11/2020	100	0	644,823	1041,667	0	0,22
28/11/2020	100	0	631,195	1001,515	0	0,22
29/11/2020	100	0	610,117	1002,36	0	0,24
30/11/2020	100	0	632,399	1043,712	0	0,07
01/12/2020	100	0	727,268	1060,861	0	0,09
02/12/2020	100	0	686,39	1203,087	0	0,11
03/12/2020	100	0	752,923	1461,673	0	0,09
04/12/2020	100	0	696,888	1491,771	0	0,08
05/12/2020	100	0	657,101	1429,056	0	0,80
06/12/2020	100	0	577,335	1382,285	0	0,28
07/12/2020	100	0	778,386	1412,381	0	0,11
08/12/2020	100	0	1156,535	1428,31	0	0,07
09/12/2020	100	0	866,492	1421,775	0	0,10
10/12/2020	100	0	687,122	1375,019	0	0,12
11/12/2020	100	0	869,506	1425,821	0	0,08
12/12/2020	100	0	857,28	1339,196	0	0,04
13/12/2020	100	0	869,739	1326,188	0	0,10
14/12/2020	100	0	934,006	1359,948	0	0,39

Day	Dedicated interface					
	Uptime (%)	Downtime (%)	PISP response (ms)	AISP response (ms)	CBPII response (ms)	Error response rate (%)
15/12/2020	100	0	485,209	1363,105	0	1,58
16/12/2020	100	0	324,827	1371,839	0	1,05
17/12/2020	100	0	343,795	1342,602	0	7,45
18/12/2020	100	0	310,796	1372,777	0	1,10
19/12/2020	100	0	329,528	1317,918	0	1,71
20/12/2020	100	0	336,889	1315,583	0	1,88
21/12/2020	100	0	333,949	1366,731	0	3,84
22/12/2020	100	0	322,138	1336,559	0	1,92
23/12/2020	100	0	324,202	1323,293	0	2,47
24/12/2020	100	0	356,847	1305,13	0	2,68
25/12/2020	100	0	346,432	1270,634	0	2,27
26/12/2020	100	0	307,03	1281,691	0	2,86
27/12/2020	100	0	303,525	1275,301	0	2,68
28/12/2020	100	0	317,473	1339,428	0	2,92
29/12/2020	100	0	590,282	1339,156	0	2,57
30/12/2020	100	0	581,265	1311,124	0	2,49
31/12/2020	100	0	731,873	1289,462	0	2,32