

PSD2 – Statistics of interfaces

Interface name Web-banking (CCP Connect) **Period** June 14th to September 8th, 2019
Interface type E-banking

Day	PSU interface			
	Uptime (%)	Downtime (%)	Payment initiation response (ms)	Information request response (ms)
14/06/2019	100	0	429	427
15/06/2019	100	0	503	320
16/06/2019	100	0	423	378
17/06/2019	100	0	425	423
18/06/2019	100	0	426	449
19/06/2019	100	0	428	429
20/06/2019	100	0	431	437
21/06/2019	100	0	435	437
22/06/2019	100	0	436	402
23/06/2019	100	0	427	369
24/06/2019	100	0	452	481
25/06/2019	100	0	419	463
26/06/2019	100	0	432	488
27/06/2019	100	0	419	441
28/06/2019	100	0	427	446
29/06/2019	100	0	451	444
30/06/2019	100	0	425	372
01/07/2019	98,06	1,94	428	450
02/07/2019	100	0	426	458
03/07/2019	100	0	432	511
04/07/2019	100	0	436	455
05/07/2019	98,61	1,39	436	468
06/07/2019	100	0	452	417
07/07/2019	100	0	442	399
08/07/2019	100	0	456	453
09/07/2019	100	0	556	491
10/07/2019	100	0	447	438
11/07/2019	100	0	442	429
12/07/2019	100	0	439	419
13/07/2019	100	0	447	396
14/07/2019	100	0	428	384

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15/07/2019	100	0	435	429
16/07/2019	100	0	440	417
17/07/2019	100	0	434	428
18/07/2019	100	0	445	431
19/07/2019	100	0	447	434
20/07/2019	100	0	470	420
21/07/2019	100	0	464	384
22/07/2019	100	0	467	462
23/07/2019	100	0	454	443
24/07/2019	100	0	453	436
25/07/2019	100	0	467	441
26/07/2019	100	0	460	432
27/07/2019	100	0	476	434
28/07/2019	100	0	461	397
29/07/2019	100	0	496	462
30/07/2019	100	0	468	453
31/07/2019	100	0	463	453
01/08/2019	100	0	499	549
02/08/2019	100	0	519	477
03/08/2019	100	0	2.268	1.262
04/08/2019	83,33	16,67	1.146	722
05/08/2019	100	0	467	441
06/08/2019	100	0	461	450
07/08/2019	100	0	473	457
08/08/2019	100	0	470	444
09/08/2019	100	0	475	445
10/08/2019	100	0	496	425
11/08/2019	100	0	481	403
12/08/2019	100	0	465	437
13/08/2019	100	0	490	465
14/08/2019	100	0	487	472
15/08/2019	100	0	473	417
16/08/2019	100	0	485	515
17/08/2019	100	0	487	420
18/08/2019	100	0	487	396
19/08/2019	100	0	480	466
20/08/2019	100	0	478	461
21/08/2019	100	0	475	483
22/08/2019	100	0	470	463
23/08/2019	100	0	478	469
24/08/2019	100	0	486	435
25/08/2019	100	0	464	399

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26/08/2019	100	0	505	507
27/08/2019	100	0	474	463
28/08/2019	100	0	497	463
29/08/2019	100	0	473	450
30/08/2019	100	0	486	480
31/08/2019	100	0	493	428
01/09/2019	100	0	485	424
02/09/2019	100	0	785	921
03/09/2019	98,61	1,39	473	456
04/09/2019	100	0	469	448
05/09/2019	100	0	480	458
06/09/2019	100	0	484	514
07/09/2019	100	0	491	440
08/09/2019	100	0	505	431

Interface name Mobile Banking (CCP Mobile) **Period** June 14th to September 8th, 2019
Interface type Mobile banking

PSU interface				
Day	Uptime (%)	Downtime (%)	Payment initiation response (ms)	Information request response (ms)
14/06/2019	100	0	688	332
15/06/2019	100	0	1.048	873
16/06/2019	100	0	1.084	580
17/06/2019	100	0	752	374
18/06/2019	100	0	667	323
19/06/2019	100	0	713	390
20/06/2019	100	0	685	332
21/06/2019	100	0	671	330
22/06/2019	100	0	792	392
23/06/2019	100	0	935	518
24/06/2019	100	0	735	365
25/06/2019	100	0	651	305
26/06/2019	100	0	575	324
27/06/2019	100	0	618	331
28/06/2019	100	0	672	335
29/06/2019	100	0	792	426
30/06/2019	100	0	1.021	586
01/07/2019	98,06	1,94	683	366
02/07/2019	100	0	690	345
03/07/2019	100	0	685	348
04/07/2019	100	0	695	361
05/07/2019	98,61	1,39	685	356
06/07/2019	100	0	810	429
07/07/2019	100	0	1.044	626
08/07/2019	100	0	748	399
09/07/2019	100	0	804	410
10/07/2019	100	0	733	337
11/07/2019	100	0	737	327
12/07/2019	100	0	725	324

13/07/2019	100	0	781	373
14/07/2019	100	0	858	422
15/07/2019	100	0	761	351
16/07/2019	100	0	727	324
17/07/2019	100	0	741	330
18/07/2019	100	0	745	331
19/07/2019	100	0	762	349
20/07/2019	100	0	829	433
21/07/2019	100	0	990	558
22/07/2019	100	0	826	399
23/07/2019	100	0	737	346
24/07/2019	100	0	764	345
25/07/2019	100	0	756	339
26/07/2019	100	0	735	326
27/07/2019	100	0	824	398
28/07/2019	100	0	1.076	547
29/07/2019	100	0	667	354
30/07/2019	100	0	694	337
31/07/2019	100	0	715	342
01/08/2019	100	0	753	361
02/08/2019	100	0	802	378
03/08/2019	100	0	1.948	1.161
04/08/2019	83,33	16,67	1.445	916
05/08/2019	100	0	778	396
06/08/2019	100	0	750	355
07/08/2019	100	0	772	367
08/08/2019	100	0	763	365
09/08/2019	100	0	749	352
10/08/2019	100	0	861	443
11/08/2019	100	0	1.083	599
12/08/2019	100	0	809	400
13/08/2019	100	0	769	393
14/08/2019	100	0	803	393
15/08/2019	100	0	863	435
16/08/2019	100	0	796	377
17/08/2019	100	0	892	440
18/08/2019	100	0	1.085	610
19/08/2019	100	0	831	409
20/08/2019	100	0	787	373
21/08/2019	100	0	770	374
22/08/2019	100	0	770	361
23/08/2019	100	0	800	356

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24/08/2019	100	0	825	410
25/08/2019	100	0	969	526
26/08/2019	100	0	806	373
27/08/2019	100	0	768	346
28/08/2019	100	0	641	343
29/08/2019	100	0	705	354
30/08/2019	100	0	728	359
31/08/2019	100	0	839	426
01/09/2019	100	0	1.028	626
02/09/2019	100	0	873	513
03/09/2019	98,61	1,39	746	360
04/09/2019	100	0	755	357
05/09/2019	100	0	768	371
06/09/2019	100	0	796	377
07/09/2019	100	0	877	440
08/09/2019	100	0	1.211	681

Interface name MultiLine

Period June 14th to September 8th, 2019

Interface type E-banking

PSU interface				
Day	Uptime (%)	Downtime (%)	Payment initiation response (ms)	Information request response (ms)
14/06/2019	100	0	433 586	144,656
15/06/2019	97,62	2,38	85 703 785	178,353
16/06/2019	100	0	22 289 931	155,015
17/06/2019	100	0	479 213	157,268
18/06/2019	100	0	479 573	157,391
19/06/2019	100	0	576 614	155,266
20/06/2019	100	0	420 264	169,646
21/06/2019	100	0	517 014	162,64
22/06/2019	97,62	2,38	83 130 229	219,325
23/06/2019	100	0	30 459 706	222,448
24/06/2019	100	0	479 804	165,558
25/06/2019	100	0	503 802	175,049
26/06/2019	100	0	462 025	169,857
27/06/2019	100	0	393 733	166,224
28/06/2019	100	0	518 271	166,508
29/06/2019	97,61	2,39	102 088 849	150,634
30/06/2019	100	0	24 176 474	183,342
01/07/2019	93,26	6,74	512 516	134,716
02/07/2019	100	0	544 698	135,55
03/07/2019	100	0	538 526	128,704
04/07/2019	92,39	7,61	406 614	123,986
05/07/2019	98,54	1,46	678 946	134,477
06/07/2019	97,63	2,37	83 039 495	146,407
07/07/2019	100	0	25 614 188	146,673
08/07/2019	100	0	432 590	127,791
09/07/2019	100	0	1 427 571	127,229
10/07/2019	100	0	477 165	135,586
11/07/2019	100	0	412 344	125,306
12/07/2019	100	0	756 713	133,127
13/07/2019	97,66	2,34	95 680 013	133,874
14/07/2019	100	0	25 895 107	147,775

15/07/2019	100	0	391 565	133,717
16/07/2019	100	0	425 723	130,877
17/07/2019	100	0	455 466	130,341
18/07/2019	100	0	459 028	132,184
19/07/2019	100	0	504 229	143,47
20/07/2019	96,56	3,44	80 788 337	193,71
21/07/2019	85,94	14,06	23 452 895	236,107
22/07/2019	100	0	611 096	144,933
23/07/2019	100	0	386 579	140,46
24/07/2019	100	0	440 133	141,092
25/07/2019	100	0	420 276	152,442
26/07/2019	100	0	1 392 055	156,212
27/07/2019	94,65	5,35	75 572 988	179,032
28/07/2019	100	0	28 229 891	173,781
29/07/2019	100	0	548 905	152,577
30/07/2019	100	0	541 951	152,508
31/07/2019	100	0	401 398	151,799
01/08/2019	100	0	487 699	145,619
02/08/2019	100	0	877 706	153,153
03/08/2019	97,10	2,90	86 257 917	197,019
04/08/2019	100	0	27 696 445	239,564
05/08/2019	98,25	1,75	456 944	139,416
06/08/2019	93,06	6,94	624 604	136,976
07/08/2019	98,61	1,39	397 669	128,765
08/08/2019	100	0	985 850	137,116
09/08/2019	100	0	464 740	145,714
10/08/2019	97,17	2,83	88 948 143	211,501
11/08/2019	87,47	12,53	16 485 781	284,102
12/08/2019	100	0	591 273	127,66
13/08/2019	100	0	452 483	135,563
14/08/2019	100	0	383 504	139,906
15/08/2019	100	0	570 439	184,758
16/08/2019	100	0	827 409	126,558
17/08/2019	97,23	2,77	74 927 310	237,536
18/08/2019	100	0	22 173 143	270,415
19/08/2019	100	0	436 638	161,763
20/08/2019	100	0	413 914	140,199
21/08/2019	100	0	837 739	130,644
22/08/2019	100	0	402 724	148,645
23/08/2019	100	0	634 460	145,509
24/08/2019	97,24	2,76	95 540 056	234,024
25/08/2019	100	0	23 004 178	288,278

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26/08/2019	100	0	400 230	151,103
27/08/2019	100	0	387 609	138,835
28/08/2019	100	0	493 919	132,398
29/08/2019	100	0	777 766	134,94
30/08/2019	100	0	607 609	136,981
31/08/2019	97,24	2,76	97 792 827	163,39
01/09/2019	100	0	27 985 265	177,872
02/09/2019	100	0	493 982	127,995
03/09/2019	100	0	740 327	132,099
04/09/2019	100	0	479 395	125,273
05/09/2019	100	0	487 161	122,93
06/09/2019	100	0	559 992	133,297
07/09/2019	97,22	2,78	90 112 759	172,04
08/09/2019	100	0	22 764 213	179,838

Interface name PSD2 API (LUXHUB) **Period** June 14th to September 8th, 2019
Interface type PSD2 Dedicated interface

Dedicated interface						
Day	Uptime (%)	Downtime (%)	PISP response (ms)	AISP response (ms)	CBPII response (ms)	Error response rate (%)
14/06/2019	100	0	0	0	0	0
15/06/2019	100	0	0	0	0	0
16/06/2019	100	0	0	0	0	0
17/06/2019	100	0	0	0	0	0
18/06/2019	100	0	0	0	0	0
19/06/2019	100	0	0	0	0	33,33
20/06/2019	100	0	691	0	0	47,83
21/06/2019	100	0	0	0	0	50
22/06/2019	100	0	0	0	0	0
23/06/2019	100	0	0	0	0	0
24/06/2019	100	0	0	0	0	0
25/06/2019	100	0	0	0	0	50
26/06/2019	100	0	0	0	0	50
27/06/2019	100	0	0	0	0	33,33
28/06/2019	100	0	0	0	0	0
29/06/2019	100	0	0	0	0	0
30/06/2019	100	0	0	0	0	0
01/07/2019	100	0	0	0	0	0
02/07/2019	100	0	0	0	0	0
03/07/2019	100	0	0	0	0	0
04/07/2019	100	0	0	0	0	0
05/07/2019	100	0	0	0	0	0
06/07/2019	100	0	0	0	0	0
07/07/2019	100	0	0	0	0	0
08/07/2019	100	0	0	0	0	0
09/07/2019	100	0	0	0	0	0
10/07/2019	100	0	0	0	0	0
11/07/2019	100	0	0	0	0	0
12/07/2019	100	0	0	0	0	0
13/07/2019	100	0	0	0	0	0

14/07/2019	100	0	0	0	0	0
15/07/2019	100	0	0	0	0	0
16/07/2019	100	0	0	0	0	0
17/07/2019	100	0	0	0	0	0
18/07/2019	100	0	0	0	0	0
19/07/2019	100	0	0	0	0	0
20/07/2019	100	0	0	0	0	0
21/07/2019	100	0	0	0	0	0
22/07/2019	100	0	0	0	0	0
23/07/2019	100	0	0	0	0	0
24/07/2019	100	0	0	0	0	0
25/07/2019	100	0	0	0	0	0
26/07/2019	100	0	0	0	0	0
27/07/2019	100	0	0	0	0	0
28/07/2019	100	0	0	0	0	0
29/07/2019	100	0	0	0	0	0
30/07/2019	100	0	0	0	0	0
31/07/2019	100	0	0	0	0	0
01/08/2019	100	0	0	0	0	0
02/08/2019	100	0	0	0	0	0
03/08/2019	100	0	0	0	0	0
04/08/2019	100	0	0	0	0	0
05/08/2019	100	0	0	0	0	0
06/08/2019	100	0	0	0	0	0
07/08/2019	100	0	0	0	0	0
08/08/2019	100	0	0	0	0	0
09/08/2019	100	0	0	0	0	0
10/08/2019	100	0	0	0	0	0
11/08/2019	100	0	0	0	0	0
12/08/2019	100	0	0	0	0	0
13/08/2019	100	0	0	0	0	0
14/08/2019	100	0	0	0	0	0
15/08/2019	100	0	0	0	0	0
16/08/2019	100	0	0	0	0	0
17/08/2019	100	0	0	0	0	0
18/08/2019	100	0	0	0	0	0
19/08/2019	100	0	0	0	0	0
20/08/2019	100	0	0	0	0	0
21/08/2019	100	0	0	0	0	0
22/08/2019	100	0	0	0	0	0
23/08/2019	100	0	0	0	0	0
24/08/2019	100	0	0	0	0	0

25/08/2019	100	0	0	0	0	0
26/08/2019	100	0	0	0	0	0
27/08/2019	100	0	0	0	0	0
28/08/2019	100	0	0	0	0	0
29/08/2019	100	0	0	0	0	0
30/08/2019	100	0	0	0	0	0
31/08/2019	100	0	0	0	0	0
01/09/2019	100	0	0	0	0	0
02/09/2019	100	0	0	0	0	0
03/09/2019	98,61	1,39	0	0	0	0
04/09/2019	100	0	0	0	0	0
05/09/2019	100	0	0	0	0	0
06/09/2019	100	0	0	0	0	0
07/09/2019	100	0	0	0	0	0
08/09/2019	100	0	0	0	0	0