

**vdk bank statistics on performance of client facing channels for account consultation and payment initiation for Q3 2020**

Date	online@vdk			mobile@vdk			vdk PSD2 API <sup>(1)</sup>			vdk PSD2 API <sup>(2)</sup>			
	Uptime	Planned downtime	Unplanned downtime	Uptime	Planned downtime	Unplanned downtime	Uptime	Planned downtime	Unplanned downtime	Avg response time AISP (ms)	Avg response time PISP <sup>(3)</sup> (ms)	Avg response time CBPII <sup>(4)</sup> (ms)	Daily error rate
1/07/2020	100%	0%	1%	100%	0%	0%	100%	0%	0%	616			1%
2/07/2020	100%	0%	0%	100%	0%	0%	100%	0%	0%	582			1%
3/07/2020	100%	0%	0%	100%	0%	0%	100%	0%	0%	498			0%
4/07/2020	100%	0%	0%	100%	0%	0%	100%	0%	0%	545			1%
5/07/2020	100%	0%	0%	100%	0%	0%	100%	0%	0%	523			0%
6/07/2020	100%	0%	0%	100%	0%	0%	100%	0%	0%	587			1%
7/07/2020	100%	0%	0%	100%	0%	0%	100%	0%	0%	562			1%
8/07/2020	100%	0%	0%	100%	0%	0%	100%	0%	0%	578			1%
9/07/2020	100%	0%	0%	100%	0%	0%	100%	0%	0%	667			1%
10/07/2020	100%	0%	0%	100%	0%	0%	100%	0%	0%	532			0%
11/07/2020	100%	0%	0%	100%	0%	0%	100%	0%	0%	518			0%
12/07/2020	100%	0%	0%	100%	0%	0%	100%	0%	0%	566			1%
13/07/2020	100%	0%	0%	100%	0%	0%	100%	0%	0%	866			5%
14/07/2020	100%	0%	0%	100%	0%	0%	100%	0%	0%	572			1%
15/07/2020	100%	0%	0%	100%	0%	0%	100%	0%	0%	531			0%
16/07/2020	100%	0%	0%	100%	0%	0%	100%	0%	0%	631			2%
17/07/2020	95%	0%	5%	100%	0%	0%	100%	0%	0%	574			0%
18/07/2020	100%	0%	0%	100%	0%	0%	100%	0%	0%	536			0%
19/07/2020	100%	0%	0%	100%	0%	0%	100%	0%	0%	518			1%
20/07/2020	100%	0%	0%	100%	0%	0%	100%	0%	0%	533			1%
21/07/2020	100%	0%	0%	100%	0%	0%	100%	0%	0%	530	302		0%
22/07/2020	100%	0%	0%	100%	0%	0%	100%	0%	0%	545	168		0%
23/07/2020	100%	0%	0%	97%	0%	3%	100%	0%	0%	523			0%
24/07/2020	100%	0%	0%	100%	0%	0%	100%	0%	0%	576			2%
25/07/2020	100%	0%	0%	100%	0%	0%	100%	0%	0%	521			1%
26/07/2020	100%	0%	0%	100%	0%	0%	100%	0%	0%	526			1%
27/07/2020	95%	0%	5%	100%	0%	0%	100%	0%	0%	554			1%
28/07/2020	100%	0%	0%	100%	0%	0%	100%	0%	0%	521			0%
29/07/2020	100%	0%	0%	100%	0%	0%	100%	0%	0%	551			0%
30/07/2020	100%	0%	0%	100%	0%	0%	100%	0%	0%	543			0%
31/07/2020	100%	0%	0%	100%	0%	0%	100%	0%	0%	588			4%
1/08/2020	100%	0%	0%	100%	0%	0%	100%	0%	0%	506			0%
2/08/2020	100%	0%	0%	100%	0%	0%	100%	0%	0%	504			1%
3/08/2020	100%	0%	0%	100%	0%	0%	100%	0%	0%	533			1%
4/08/2020	100%	0%	0%	100%	0%	0%	96%	0%	4%	387			68%
5/08/2020	100%	0%	0%	100%	0%	0%	94%	0%	6%	225			81%
6/08/2020	100%	0%	0%	100%	0%	0%	100%	0%	0%	499			1%
7/08/2020	100%	0%	0%	100%	0%	0%	100%	0%	0%	512			1%
8/08/2020	100%	0%	0%	100%	0%	0%	100%	0%	0%	541			1%

9/08/2020	100%	0%	0%	100%	0%	0%	100%	0%	0%	528		1%
10/08/2020	100%	0%	0%	100%	0%	0%	100%	0%	0%	517		1%
11/08/2020	100%	0%	0%	100%	0%	0%	100%	0%	0%	507		1%
12/08/2020	100%	0%	1%	99%	0%	1%	100%	0%	0%	509		1%
13/08/2020	100%	0%	0%	100%	0%	0%	100%	0%	0%	536		1%
14/08/2020	100%	0%	0%	100%	0%	0%	100%	0%	0%	516		1%
15/08/2020	100%	0%	0%	100%	0%	0%	100%	0%	0%	598		2%
16/08/2020	100%	0%	0%	100%	0%	0%	100%	0%	0%	620		2%
17/08/2020	100%	0%	0%	100%	0%	0%	100%	0%	0%	613		1%
18/08/2020	100%	0%	0%	100%	0%	0%	100%	0%	0%	594		1%
19/08/2020	100%	0%	0%	100%	0%	0%	100%	0%	0%	565		2%
20/08/2020	100%	0%	0%	100%	0%	0%	100%	0%	0%	546		1%
21/08/2020	100%	0%	0%	100%	0%	0%	100%	0%	0%	527		1%
22/08/2020	100%	0%	0%	100%	0%	0%	100%	0%	0%	529		1%
23/08/2020	100%	0%	0%	100%	0%	0%	100%	0%	0%	494		1%
24/08/2020	100%	0%	0%	100%	0%	0%	100%	0%	0%	651		1%
25/08/2020	100%	0%	0%	100%	0%	0%	100%	0%	0%	526		1%
26/08/2020	100%	0%	0%	100%	0%	0%	100%	0%	0%	522		1%
27/08/2020	100%	0%	0%	100%	0%	0%	100%	0%	0%	566		2%
28/08/2020	100%	0%	0%	100%	0%	0%	100%	0%	0%	562		1%
29/08/2020	100%	0%	0%	100%	0%	0%	100%	0%	0%	512		1%
30/08/2020	100%	0%	0%	100%	0%	0%	100%	0%	0%	580		4%
31/08/2020	100%	0%	0%	100%	0%	0%	100%	0%	0%	597		2%
1/09/2020	100%	0%	0%	100%	0%	0%	100%	0%	0%	556		1%
2/09/2020	100%	0%	0%	100%	0%	0%	100%	0%	0%	613		1%
3/09/2020	100%	0%	0%	100%	0%	0%	100%	0%	0%	609		2%
4/09/2020	100%	0%	0%	100%	0%	0%	100%	0%	0%	551		1%
5/09/2020	100%	0%	0%	100%	0%	0%	100%	0%	0%	521		1%
6/09/2020	100%	0%	0%	100%	0%	0%	100%	0%	0%	493		1%
7/09/2020	100%	0%	0%	100%	0%	0%	100%	0%	0%	563		1%
8/09/2020	100%	0%	0%	100%	0%	0%	100%	0%	0%	580		1%
9/09/2020	100%	0%	0%	100%	0%	0%	100%	0%	0%	577		1%
10/09/2020	100%	0%	0%	100%	0%	0%	100%	0%	0%	545	664	1%
11/09/2020	100%	0%	0%	100%	0%	0%	100%	0%	0%	621	304	2%
12/09/2020	100%	0%	0%	100%	0%	0%	100%	0%	0%	530	148	1%
13/09/2020	100%	0%	0%	100%	0%	0%	100%	0%	0%	512	220	1%
14/09/2020	100%	0%	0%	100%	0%	0%	100%	0%	0%	541	149	1%
15/09/2020	100%	0%	0%	100%	0%	0%	100%	0%	0%	515		1%
16/09/2020	100%	0%	0%	100%	0%	0%	100%	0%	0%	554		2%
17/09/2020	100%	0%	0%	100%	0%	0%	100%	0%	0%	553		1%
18/09/2020	100%	0%	0%	100%	0%	0%	100%	0%	0%	711		1%
19/09/2020	100%	0%	1%	100%	0%	0%	100%	0%	0%	652		1%
20/09/2020	100%	0%	0%	100%	0%	0%	100%	0%	0%	654		1%
21/09/2020	100%	0%	1%	100%	0%	0%	99%	0%	1%	1224		17%
22/09/2020	100%	0%	0%	100%	0%	0%	100%	0%	0%	509	235	1%
23/09/2020	100%	0%	0%	100%	0%	0%	100%	0%	0%	523	174	2%

24/09/2020	100%	0%	0%	100%	0%	0%	100%	0%	0%	498	227	1%
25/09/2020	100%	0%	0%	95%	0%	5%	100%	0%	0%	523	199	1%
26/09/2020	100%	0%	0%	100%	0%	0%	100%	0%	0%	443	368	1%
27/09/2020	100%	0%	0%	100%	0%	0%	100%	0%	0%	466	212	1%
28/09/2020	100%	0%	0%	100%	0%	0%	100%	0%	0%	534	145	1%
29/09/2020	100%	0%	0%	100%	0%	0%	100%	0%	0%	577		1%
30/09/2020	100%	0%	0%	100%	0%	0%	100%	0%	0%	534		1%

(1) Aggregate statistics based on availability of the frontend hosted by the external service provider and the bank backend.

(2) Statistics based on data by the external service provider.

(3) Statistics only available for days on which the functionality was used by TPP.

(4) Functionality currently not actively used by TPP's.