

Deutsche Bank

Payment Services Directive 2

LU | Deutsche Bank Luxembourg S.A. | DB

KPI & Statistics

Dedicated Interface

	AIS Bal	AIS Tra	PIS Single	Up (AIS)	Up (PIS)	Up (PIIS)	ERROR_RATE
January 1, 2024	0	0	0	100%	100%	100%	0.00
January 2, 2024	0	0	0	100%	100%	100%	0.00
January 3, 2024	0	0	0	100%	100%	100%	0.00
January 4, 2024	0	0	0	100%	100%	100%	0.00
January 5, 2024	0	0	0	100%	100%	100%	0.00
January 6, 2024	0	0	0	100%	100%	100%	0.00
January 7, 2024	0	0	0	100%	100%	100%	0.00
January 8, 2024	0	0	0	100%	100%	100%	0.00
January 9, 2024	0	0	0	100%	100%	100%	0.00
January 10, 2024	0	0	0	100%	100%	100%	0.00
January 11, 2024	0	0	0	100%	100%	100%	0.00
January 12, 2024	0	0	0	100%	100%	100%	0.00
January 13, 2024	0	0	0	100%	100%	100%	0.00
January 14, 2024	0	0	0	100%	100%	100%	0.00
January 15, 2024	0	0	0	100%	100%	100%	0.00
January 16, 2024	0	0	0	100%	100%	100%	0.00
January 17, 2024	0	0	0	100%	100%	100%	0.00
January 18, 2024	0	0	0	100%	100%	100%	0.00
January 19, 2024	0	0	0	100%	100%	100%	0.00
January 20, 2024	0	0	0	100%	100%	100%	0.00
January 21, 2024	0	0	0	98%	98%	98%	0.00
January 22, 2024	0	0	0	100%	100%	100%	0.00
January 23, 2024	0	0	0	100%	100%	100%	0.00
January 24, 2024	0	0	0	100%	100%	100%	0.00
January 25, 2024	0	0	0	100%	100%	100%	0.00
January 26, 2024	0	0	0	100%	100%	100%	0.00
January 27, 2024	0	0	0	100%	100%	100%	0.00
January 28, 2024	0	0	0	100%	100%	100%	0.00
January 29, 2024	0	0	0	100%	100%	100%	0.00
January 30, 2024	0	0	0	100%	100%	100%	0.00
January 31, 2024	0	0	0	100%	100%	100%	0.00

All figures are shown as a monthly average time (in milliseconds) resp. percentage (in %) value.

Find more information on our KPIs here: <https://www.deutsche-bank.de/pk/lp/xs2a/psd2-statistics.standalone.html>

KPI & Statistics

Dedicated Interface

	AIS Bal	AIS Tra	PIS Single	Up (AIS)	Up (PIS)	Up (PIIS)	ERROR_RATE
February 1, 2024	0	0	0	100%	100%	100%	0.00
February 2, 2024	0	0	0	100%	100%	100%	0.00
February 3, 2024	0	0	0	100%	100%	100%	0.00
February 4, 2024	0	0	0	100%	100%	100%	0.00
February 5, 2024	0	0	0	100%	100%	100%	0.00
February 6, 2024	0	0	0	100%	100%	100%	0.00
February 7, 2024	0	0	0	100%	100%	100%	0.00
February 8, 2024	0	0	0	100%	100%	100%	0.00
February 9, 2024	0	0	0	100%	100%	100%	0.00
February 10, 2024	0	0	0	100%	100%	100%	0.00
February 11, 2024	0	0	0	100%	100%	100%	0.00
February 12, 2024	0	0	0	100%	100%	100%	0.00
February 13, 2024	0	0	0	100%	100%	100%	0.00
February 14, 2024	0	0	0	100%	100%	100%	0.00
February 15, 2024	0	0	0	100%	100%	100%	0.00
February 16, 2024	0	0	0	100%	100%	100%	0.00
February 17, 2024	0	0	0	100%	100%	100%	0.00
February 18, 2024	0	0	0	100%	100%	100%	0.00
February 19, 2024	0	0	0	100%	100%	100%	0.00
February 20, 2024	0	0	0	100%	100%	100%	0.00
February 21, 2024	0	0	0	99%	99%	99%	0.00
February 22, 2024	0	0	0	100%	100%	100%	0.00
February 23, 2024	0	0	0	100%	100%	100%	0.00
February 24, 2024	0	0	0	100%	100%	100%	0.00
February 25, 2024	0	0	0	100%	100%	100%	0.00
February 26, 2024	0	0	0	100%	100%	100%	0.00
February 27, 2024	0	0	0	100%	100%	100%	0.00
February 28, 2024	0	0	0	100%	100%	100%	0.00
February 29, 2024	0	0	0	100%	100%	100%	0.00

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Dedicated Interface

	AIS Bal	AIS Tra	PIS Single	Up (AIS)	Up (PIS)	Up (PIIS)	ERROR_RATE
March 1, 2024	0	0	0	100%	100%	100%	0.00
March 2, 2024	0	0	0	100%	100%	100%	0.00
March 3, 2024	0	0	0	100%	100%	100%	0.00
March 4, 2024	0	0	0	100%	100%	100%	0.00
March 5, 2024	0	0	0	100%	100%	100%	0.00
March 6, 2024	0	0	0	100%	100%	100%	0.00
March 7, 2024	0	0	0	100%	100%	100%	0.00
March 8, 2024	0	0	0	100%	100%	100%	0.00
March 9, 2024	0	0	0	100%	100%	100%	0.00
March 10, 2024	0	0	0	100%	100%	100%	0.00
March 11, 2024	0	0	0	100%	100%	100%	0.00
March 12, 2024	0	0	0	100%	100%	100%	0.00
March 13, 2024	0	0	0	100%	100%	100%	0.00
March 14, 2024	0	0	0	100%	100%	100%	0.00
March 15, 2024	0	0	0	100%	100%	100%	0.00
March 16, 2024	0	0	0	100%	100%	100%	0.00
March 17, 2024	0	0	0	92%	98%	98%	0.00
March 18, 2024	0	0	0	100%	100%	100%	0.00
March 19, 2024	0	0	0	100%	100%	100%	0.00
March 20, 2024	0	0	0	100%	100%	100%	0.00
March 21, 2024	0	0	0	100%	100%	100%	0.00
March 22, 2024	0	0	0	100%	100%	100%	0.00
March 23, 2024	0	0	0	100%	100%	100%	0.00
March 24, 2024	0	0	0	100%	100%	100%	0.00
March 25, 2024	0	0	0	100%	100%	100%	0.00
March 26, 2024	0	0	0	100%	100%	100%	0.00
March 27, 2024	0	0	0	99%	99%	99%	0.00
March 28, 2024	0	0	0	100%	100%	100%	0.00
March 29, 2024	0	0	0	100%	100%	100%	0.00
March 30, 2024	0	0	0	100%	100%	100%	0.00
March 31, 2024	0	0	0	100%	100%	100%	0.00

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KPI & Statistics

Online Channel

	AIS Bal	AIS Tra	PIS Single	Up
January 1, 2024	325	2852	889	100%
January 2, 2024	316	1580	2507	100%
January 3, 2024	325	2000	No transactions	100%
January 4, 2024	327	2121	3822	100%
January 5, 2024	327	2361	2309	100%
January 6, 2024	358	1734	No transactions	100%
January 7, 2024	344	5627	No transactions	100%
January 8, 2024	330	1787	2584	100%
January 9, 2024	340	3239	2772	100%
January 10, 2024	342	3027	2960	100%
January 11, 2024	331	2057	4839	100%
January 12, 2024	336	1454	3968	100%
January 13, 2024	365	No transactions	No transactions	100%
January 14, 2024	341	2047	No transactions	100%
January 15, 2024	326	2259	3257	100%
January 16, 2024	332	2229	No transactions	100%
January 17, 2024	326	2714	No transactions	100%
January 18, 2024	337	2602	5500	100%
January 19, 2024	365	2001	3717	100%
January 20, 2024	359	23716	No transactions	100%
January 21, 2024	353	3276	7698	100%
January 22, 2024	331	3074	1404	100%
January 23, 2024	355	3077	2881	100%
January 24, 2024	350	2302	3152	100%
January 25, 2024	331	1646	1482	100%
January 26, 2024	331	3577	2467	100%
January 27, 2024	344	2890	848	100%
January 28, 2024	330	2148	521	100%
January 29, 2024	334	4176	3799	100%
January 30, 2024	349	1659	974	100%
January 31, 2024	344	3309	3721	100%

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KPI & Statistics

Online Channel

	AIS Bal	AIS Tra	PIS Single	Up
February 1, 2024	329	2057	2276	100%
February 2, 2024	336	2714	No transactions	100%
February 3, 2024	353	3100	578	100%
February 4, 2024	359	3058	620	100%
February 5, 2024	326	1637	2823	100%
February 6, 2024	335	2681	3914	100%
February 7, 2024	349	1711	3613	100%
February 8, 2024	342	2618	No transactions	100%
February 9, 2024	345	2230	2909	100%
February 10, 2024	378	2845	671	100%
February 11, 2024	361	3297	No transactions	100%
February 12, 2024	340	3422	3106	100%
February 13, 2024	354	2087	729	100%
February 14, 2024	337	1964	5804	100%
February 15, 2024	345	3091	No transactions	100%
February 16, 2024	345	3533	No transactions	100%
February 17, 2024	383	3444	No transactions	100%
February 18, 2024	371	4639	608	100%
February 19, 2024	327	2434	4133	100%
February 20, 2024	341	4320	No transactions	100%
February 21, 2024	349	4582	725	100%
February 22, 2024	339	1372	2967	100%
February 23, 2024	331	3056	3038	100%
February 24, 2024	359	3530	No transactions	100%
February 25, 2024	346	3233	No transactions	100%
February 26, 2024	334	7781	3826	100%
February 27, 2024	342	2241	No transactions	100%
February 28, 2024	347	3868	2233	100%
February 29, 2024	349	2073	4106	100%

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Online Channel

	AIS Bal	AIS Tra	PIS Single	Up
March 1, 2024	361	3521	3841	100%
March 2, 2024	378	3105	No transactions	100%
March 3, 2024	384	3521	984	100%
March 4, 2024	346	1562	2101	100%
March 5, 2024	352	2370	2677	100%
March 6, 2024	355	2592	2895	100%
March 7, 2024	352	2360	3119	100%
March 8, 2024	364	1471	2494	100%
March 9, 2024	379	2096	No transactions	100%
March 10, 2024	393	2418	769	100%
March 11, 2024	344	1666	2435	100%
March 12, 2024	343	2189	3764	100%
March 13, 2024	343	1950	3134	100%
March 14, 2024	376	2622	5284	100%
March 15, 2024	367	2042	3899	100%
March 16, 2024	380	1844	No transactions	100%
March 17, 2024	366	2137	No transactions	100%
March 18, 2024	333	2120	2979	100%
March 19, 2024	350	2894	2592	100%
March 20, 2024	348	2246	No transactions	100%
March 21, 2024	352	3418	No transactions	100%
March 22, 2024	339	2555	No transactions	100%
March 23, 2024	360	2795	No transactions	100%
March 24, 2024	361	No transactions	No transactions	100%
March 25, 2024	333	2641	4144	100%
March 26, 2024	368	2007	2393	100%
March 27, 2024	359	1712	3359	100%
March 28, 2024	343	1895	2215	100%
March 29, 2024	352	2124	1163	100%
March 30, 2024	373	3486	No transactions	100%
March 31, 2024	390	2220	No transactions	100%

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KPI & Statistics

Annex: Non comparability of client channel functionality

The latest NISP - NextGenPSD2 Implementation Support Program - introduced a method to enhance the comparability of API services and client channel applications within their Compliance paper v1.4.

This has been implemented for this region as some formatting e.g. on IBANs and other payment data are performed in the related online / mobile channels already in the frontend. Those checks are included on the middleware of the API channel which lead to a systematic incomparability between online / mobile and API channels in the chosen performance measurement approach.

Therefore it has been introduced as best practice to add the measured performance of the online channels additional time blocks which is equivalent to the medium performance of the checks in the API channel, to make the overall performance figures comparable.

Several random tests considering different users and accounts have been carried out, resulting in the following average load times which were added to the KPIs shown in the previous page:

Online Channel

AIS Bal: 1794 ms

AIS Tra: 1949 ms

PIS Single: 2738 ms

Mobile Channel

AIS Bal: 2684 ms

AIS Tra: 2717 ms

PIS Single: 1404 ms