

Deutsche Bank

Payment Services Directive 2

DE | Deutsche Bank AG | Postbank

KPI & Statistics

Dedicated Interface

	AIS Bal	AIS Tra	PIS Single	Up (AIS)	Up (PIS)	Up (PIIS)	ERROR RATE
April 1	0	0	0	0%	0%	0%	0
April 2	0	0	0	0%	0%	0%	0
April 3	766	678	281	85%	85%	85%	0.09
April 4	872	986	230	100%	100%	100%	0.02
April 5	861	978	229	100%	100%	100%	0
April 6	881	1014	250	100%	100%	100%	0.01
April 7	783	906	248	100%	100%	100%	0.01
April 8	842	950	282	100%	100%	100%	0.01
April 9	785	910	276	100%	100%	100%	0
April 10	787	903	227	100%	100%	100%	0
April 11	886	997	237	98%	98%	98%	0.03
April 12	878	999	241	100%	100%	100%	0.01
April 13	856	978	234	100%	100%	100%	0.01
April 14	857	977	248	100%	100%	100%	0.01
April 15	809	921	240	100%	100%	100%	0.01
April 16	737	848	188	100%	100%	100%	0.05
April 17	837	954	210	100%	100%	100%	0.08
April 18	838	960	217	100%	100%	100%	0.03
April 19	836	953	218	100%	100%	100%	0.01
April 20	837	971	214	100%	100%	100%	0.01
April 21	850	963	231	100%	100%	100%	0.01
April 22	780	891	218	100%	100%	100%	0.01
April 23	744	844	201	100%	100%	100%	0.08
April 24	846	940	210	100%	100%	100%	0.01
April 25	845	946	318	100%	100%	100%	0.01
April 26	839	946	206	100%	100%	100%	0.03
April 27	838	946	232	100%	100%	100%	0.01
April 28	847	957	250	100%	100%	100%	0.02
April 29	830	937	274	100%	100%	100%	0.01
April 30	774	901	263	100%	100%	100%	0.01

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
May 1	770	886	224	99%	100%	100%	0.01
May 2	856	981	2174	100%	100%	100%	0.01
May 3	839	962	229	100%	100%	100%	0.01
May 4	840	943	232	100%	100%	100%	0.01
May 5	841	945	244	100%	100%	100%	0.01
May 6	741	846	223	100%	100%	100%	0.01
May 7	776	889	225	100%	100%	100%	0
May 8	870	992	231	100%	100%	100%	0.01
May 9	855	965	233	100%	100%	100%	0.01
May 10	859	967	233	100%	100%	100%	0.01
May 11	865	998	236	100%	100%	100%	0.01
May 12	859	970	250	100%	100%	100%	0.01
May 13	836	926	277	100%	100%	100%	0.02
May 14	797	894	238	100%	100%	100%	0
May 15	870	975	225	100%	100%	100%	0.02
May 16	855	959	228	100%	100%	100%	0.01
May 17	850	954	238	100%	100%	100%	0.01
May 18	806	920	252	100%	100%	100%	0.01
May 19	861	974	248	100%	100%	100%	0.01
May 20	2893	949	270	100%	100%	100%	0
May 21	791	908	228	100%	100%	100%	0
May 22	974	1076	237	100%	100%	100%	0.01
May 23	1296	1419	249	100%	100%	100%	0.01
May 24	1288	1411	251	100%	100%	100%	0.02
May 25	1319	1466	267	100%	100%	100%	0.05
May 26	3434	1435	285	100%	100%	100%	0.01
May 27	844	957	278	100%	100%	100%	0.01
May 28	2447	897	257	100%	100%	100%	0.01
May 29	778	874	214	100%	100%	100%	0.01
May 30	857	958	230	100%	100%	100%	0.01
May 31	861	965	239	100%	100%	100%	0.01

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Dedicated Interface

	AIS Bal	AIS Tra	PIS Single	Up (AIS)	Up (PIS)	Up (PIIS)	ERROR RATE
June 1	3974	1000	3153	100%	100%	100%	0.02
June 2	847	960	241	100%	100%	100%	0.01
June 3	827	932	753	100%	100%	100%	0.02
June 4	774	888	227	100%	100%	100%	0.02
June 5	871	1003	233	100%	100%	100%	0.01
June 6	836	949	224	100%	100%	100%	0.01
June 7	839	950	229	100%	100%	100%	0.01
June 8	822	944	233	100%	100%	100%	0.01
June 9	843	954	242	100%	100%	100%	0.01
June 10	770	867	226	100%	100%	100%	0.01
June 11	787	913	217	98%	98%	98%	0.02
June 12	901	1005	241	97%	97%	97%	0.01
June 13	845	960	233	100%	100%	100%	0
June 14	849	969	240	100%	100%	100%	0
June 15	832	937	234	100%	100%	100%	0
June 16	825	927	242	100%	100%	100%	0
June 17	802	895	258	100%	100%	100%	0
June 18	756	852	2065	100%	100%	100%	0
June 19	831	935	233	100%	100%	100%	0.01
June 20	832	935	234	100%	100%	100%	0.01
June 21	836	937	226	100%	100%	100%	0.01
June 22	815	915	220	100%	100%	100%	0
June 23	818	915	233	100%	100%	100%	0.01
June 24	731	826	199	100%	100%	100%	0.03
June 25	702	799	178	100%	100%	100%	0.01
June 26	866	992	223	100%	100%	100%	0.01
June 27	847	963	222	100%	100%	100%	0.01
June 28	856	976	233	100%	100%	100%	0.02
June 29	846	968	234	100%	100%	100%	0.01
June 30	900	1019	247	85%	85%	85%	0.87

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Online Channel

	AIS Bal	AIS Tra	PIS Single	Up
April 1	0	0	0	0%
April 2	0	0	0	0%
April 3	756	678	543	85%
April 4	1132	1497	1467	99%
April 5	1146	1558	1486	99%
April 6	1159	1617	1504	99%
April 7	1167	1491	1486	99%
April 8	1186	1519	1511	99%
April 9	1199	1526	1503	99%
April 10	1173	1471	1478	99%
April 11	1157	1575	1507	99%
April 12	1154	1587	1506	99%
April 13	1167	1599	1510	99%
April 14	1157	1586	1516	99%
April 15	1188	1487	1509	99%
April 16	1199	1503	1509	99%
April 17	1184	1617	1539	99%
April 18	1169	1607	1527	99%
April 19	1181	1599	1532	99%
April 20	1199	1707	1562	99%
April 21	1126	1486	1479	99%
April 22	1226	1569	1588	99%
April 23	1144	1282	1431	99%
April 24	1101	1354	1439	99%
April 25	1117	1406	1464	99%
April 26	1114	1430	1459	99%
April 27	1105	1354	1439	99%
April 28	1113	1384	1450	99%
April 29	1149	1342	1453	99%
April 30	1180	1418	1477	99%

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Online Channel

	AIS Bal	AIS Tra	PIS Single	Up
May 1	1141	1327	1444	99%
May 2	1180	1570	1513	99%
May 3	1188	1569	1519	99%
May 4	1103	1363	1440	99%
May 5	1103	1372	1448	99%
May 6	1160	1381	1485	99%
May 7	1153	1363	1459	99%
May 8	1207	1626	1535	99%
May 9	1154	1507	1498	99%
May 10	1138	1440	1472	99%
May 11	1221	1664	1544	99%
May 12	1106	1394	1442	99%
May 13	1125	1277	1437	99%
May 14	1107	1236	1413	99%
May 15	1127	1394	1462	99%
May 16	1114	1398	1458	99%
May 17	1135	1436	1484	99%
May 18	1176	1411	1502	99%
May 19	1182	1568	1534	99%
May 20	1199	1453	1508	99%
May 21	1199	1445	1494	99%
May 22	1155	1470	1496	99%
May 23	1135	1431	1477	99%
May 24	1145	1447	1488	99%
May 25	1213	1629	1555	99%
May 26	1143	1434	1496	99%
May 27	1194	1456	1499	99%
May 28	1170	1343	1477	99%
May 29	1126	1253	1425	99%
May 30	1119	1321	1452	99%
May 31	1104	1302	1434	99%

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Online Channel

	AIS Bal	AIS Tra	PIS Single	Up		
June 1	1155	1447	1494	99%		
June 2	1138	1412	1475	99%		
June 3	1171	1372	1499	99%		
June 4	1137	1309	1430	99%		
June 5	1177	1614	1517	99%		
June 6	1140	1500	1480	99%		
June 7	1145	1496	1487	99%		
June 8	1196	1586	1523	99%		
June 9	1121	1442	1470	99%		
June 10	1165	1383	1484	99%		
June 11	1156	1351	1469	99%		
June 12	1133	1412	1481	99%		
June 13	1132	1443	1483	99%		
June 14	1133	1428	1474	99%		
June 15	1111	1312	1446	99%		
June 16	1124	1383	1461	99%		
June 17	1172	1349	1487	99%		
June 18	1144	1245	1454	99%		
June 19	1151	1327	1493	99%		
June 20	1124	1318	1466	99%		
June 21	1149	1359	1498	99%		
June 22	1118	1317	1464	99%		
June 23	1121	1304	1471	99%		
June 24	1171	1344	1528	99%		
June 25	1146	1372	1483	99%		
June 26	1128	1401	1490	99%		
June 27	1103	1313	1455	99%		
June 28	1092	1238	1435	99%		
June 29	1107	1285	1427	99%		
June 30	1073	1225	1396	85%		

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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 uncomparability 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: 800 ms

AIS Tra: 800 ms

PIS Single: 900 ms

Mobile Channel

AIS Bal: 800 ms

AIS Tra: 800 ms

PIS Single: 900 ms