

Deutsche Bank

Payment Services Directive 2

IT | Deutsche Bank S.p.A | DB

KPI & Statistics

Dedicated Interface

	AIS Bal	AIS Tra	PIS Single	Up (AIS)	Up (PIS)	Up (PIIS)	Error Rate
October 1, 2024	1315	824	1887	100%	100%	100%	0.00
October 2, 2024	1162	830	1938	100%	100%	100%	0.00
October 3, 2024	1148	823	1877	100%	100%	100%	0.00
October 4, 2024	1601	825	2149	100%	100%	100%	0.00
October 5, 2024	1134	818	1789	100%	100%	100%	0.00
October 6, 2024	1158	806	1845	100%	100%	100%	0.00
October 7, 2024	1063	781	1736	100%	100%	100%	0.00
October 8, 2024	1069	832	2333	100%	100%	100%	0.02
October 9, 2024	1123	808	1873	100%	100%	100%	0.00
October 10, 2024	1141	837	2225	100%	100%	100%	0.00
October 11, 2024	1189	819	1705	100%	100%	100%	0.00
October 12, 2024	1053	767	1901	97%	97%	97%	1.63
October 13, 2024	1033	752	1761	100%	100%	100%	0.00
October 14, 2024	1195	828	1906	100%	100%	100%	0.00
October 15, 2024	1212	823	2358	100%	100%	100%	0.00
October 16, 2024	1183	839	1842	100%	100%	100%	0.00
October 17, 2024	1304	828	2254	100%	100%	100%	0.00
October 18, 2024	1157	836	1797	100%	100%	100%	0.00
October 19, 2024	1134	826	2386	100%	100%	100%	0.00
October 20, 2024	1086	803	2013	100%	100%	100%	0.00
October 21, 2024	1157	802	1863	100%	100%	100%	0.00
October 22, 2024	1157	823	1935	100%	100%	100%	0.00
October 23, 2024	1198	825	1936	100%	100%	100%	0.00
October 24, 2024	1053	748	1867	100%	100%	100%	0.00
October 25, 2024	1137	738	1894	100%	100%	100%	0.00
October 26, 2024	1190	835	1912	96%	96%	96%	1.09
October 27, 2024	1115	730	2278	98%	98%	98%	1.82
October 28, 2024	1165	789	2101	100%	100%	100%	0.00
October 29, 2024	1127	801	2376	100%	100%	100%	0.00
October 30, 2024	1040	729	1775	100%	100%	100%	0.02
October 31, 2024	1052	743	2629	100%	100%	100%	0.02

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
November 1, 2024	1023	728	1612	100%	100%	100%	0.00
November 2, 2024	1045	729	2174	100%	100%	100%	0.00
November 3, 2024	2226	770	1687	100%	99%	100%	0.51
November 4, 2024	1070	747	1967	100%	100%	100%	0.00
November 5, 2024	1089	755	2242	100%	100%	100%	0.02
November 6, 2024	1140	777	2036	100%	100%	100%	0.00
November 7, 2024	1130	780	2350	100%	100%	100%	0.00
November 8, 2024	1055	738	2083	100%	100%	100%	0.00
November 9, 2024	1095	748	1822	100%	100%	100%	0.00
November 10, 2024	1530	749	1732	100%	100%	100%	0.00
November 11, 2024	1205	784	2346	100%	100%	100%	0.00
November 12, 2024	1115	746	2115	100%	100%	100%	0.00
November 13, 2024	1065	744	1924	100%	100%	100%	0.00
November 14, 2024	1091	758	1744	100%	100%	100%	0.00
November 15, 2024	1082	739	1811	100%	100%	100%	0.00
November 16, 2024	1039	716	2073	100%	100%	100%	0.00
November 17, 2024	984	705	1704	100%	100%	100%	0.00
November 18, 2024	1043	750	1656	100%	100%	100%	0.00
November 19, 2024	1117	759	1578	100%	100%	100%	0.00
November 20, 2024	1031	802	1782	100%	100%	100%	0.00
November 21, 2024	1081	735	1835	100%	100%	100%	0.02
November 22, 2024	1010	773	1708	100%	100%	100%	0.00
November 23, 2024	1045	702	1921	100%	100%	100%	0.00
November 24, 2024	1052	744	1567	100%	100%	100%	0.00
November 25, 2024	1055	727	1687	100%	100%	100%	0.02
November 26, 2024	1068	844	1835	100%	100%	100%	0.02
November 27, 2024	1096	810	1744	100%	100%	100%	0.00
November 28, 2024	1181	864	2166	100%	100%	100%	0.02
November 29, 2024	1320	793	1784	100%	100%	100%	0.00
November 30, 2024	1115	853	1503	100%	100%	100%	0.00

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KPI & Statistics

Dedicated Interface

	AIS Bal	AIS Tra	PIS Single	Up (AIS)	Up (PIS)	Up (PIIS)	Error Rate
December 1, 2024	1038	775	1735	100%	100%	100%	0.00
December 2, 2024	1174	818	2342	100%	100%	100%	0.00
December 3, 2024	1188	945	2144	100%	100%	100%	0.02
December 4, 2024	1220	900	1569	100%	100%	100%	0.00
December 5, 2024	1241	842	1471	100%	100%	100%	0.00
December 6, 2024	1200	856	1430	100%	100%	100%	0.00
December 7, 2024	1080	787	1414	100%	100%	100%	0.00
December 8, 2024	1148	760	1571	100%	100%	100%	0.00
December 9, 2024	1165	824	2018	100%	100%	100%	0.00
December 10, 2024	1191	852	2281	100%	100%	100%	0.05
December 11, 2024	1103	799	1746	100%	100%	100%	0.00
December 12, 2024	1125	845	2230	100%	100%	100%	0.00
December 13, 2024	1107	845	1555	100%	100%	100%	0.00
December 14, 2024	1079	792	1542	100%	100%	100%	0.00
December 15, 2024	1043	774	1479	100%	100%	100%	0.00
December 16, 2024	1113	892	1956	100%	100%	100%	0.00
December 17, 2024	1136	903	1891	100%	100%	100%	0.00
December 18, 2024	1132	872	1541	100%	100%	100%	0.00
December 19, 2024	1061	825	2034	100%	100%	100%	0.00
December 20, 2024	1052	865	1659	100%	100%	100%	0.02
December 21, 2024	1050	839	1652	100%	100%	100%	0.00
December 22, 2024	1082	815	1426	100%	100%	100%	0.00
December 23, 2024	1010	828	1698	100%	100%	100%	0.00
December 24, 2024	1041	899	1998	100%	100%	100%	0.00
December 25, 2024	1104	826	1796	100%	100%	100%	0.00
December 26, 2024	1013	858	1707	100%	100%	100%	0.00
December 27, 2024	1060	882	2008	100%	100%	100%	0.00
December 28, 2024	1052	825	2479	100%	100%	100%	0.00
December 29, 2024	1085	821	1618	100%	100%	100%	0.00
December 30, 2024	1097	876	1859	100%	100%	100%	0.00
December 31, 2024	1015	926	2980	100%	100%	100%	0.00

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KPI & Statistics

Online Channel (LaMiaBanca)

	AIS Bal	AIS Tra	PIS Single	Up
October 1, 2024	944	944	1253	100%
October 2, 2024	845	845	1135	100%
October 3, 2024	845	845	1105	100%
October 4, 2024	837	837	1127	100%
October 5, 2024	787	787	1111	100%
October 6, 2024	777	777	1101	100%
October 7, 2024	860	860	1114	100%
October 8, 2024	853	853	1101	100%
October 9, 2024	844	844	1094	100%
October 10, 2024	854	854	1115	100%
October 11, 2024	845	845	1104	100%
October 12, 2024	790	790	1109	100%
October 13, 2024	777	777	1096	100%
October 14, 2024	871	871	1110	100%
October 15, 2024	865	865	1112	100%
October 16, 2024	853	853	1112	100%
October 17, 2024	846	846	1114	100%
October 18, 2024	919	919	1109	98%
October 19, 2024	800	800	1104	100%
October 20, 2024	790	790	1103	90%
October 21, 2024	881	881	1124	100%
October 22, 2024	859	859	1122	100%
October 23, 2024	859	859	1112	100%
October 24, 2024	855	855	1097	100%
October 25, 2024	866	866	1098	100%
October 26, 2024	815	815	1116	100%
October 27, 2024	798	798	1118	100%
October 28, 2024	878	878	1114	100%
October 29, 2024	868	868	1121	100%
October 30, 2024	871	871	1113	100%
October 31, 2024	881	881	1124	100%

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KPI & Statistics

Online Channel (LaMiaBanca)

	AIS Bal	AIS Tra	PIS Single	Up
November 1, 2024	794	794	1130	100%
November 2, 2024	799	799	1129	100%
November 3, 2024	784	784	1116	100%
November 4, 2024	997	997	1140	100%
November 5, 2024	872	872	1155	100%
November 6, 2024	858	858	1149	100%
November 7, 2024	845	845	1159	100%
November 8, 2024	846	846	1165	100%
November 9, 2024	794	794	1174	100%
November 10, 2024	828	828	1633	99%
November 11, 2024	890	890	1146	100%
November 12, 2024	837	837	1124	100%
November 13, 2024	828	828	1089	100%
November 14, 2024	836	836	1119	100%
November 15, 2024	838	838	1117	100%
November 16, 2024	790	790	1132	100%
November 17, 2024	777	777	1121	100%
November 18, 2024	849	849	1142	100%
November 19, 2024	832	832	1130	100%
November 20, 2024	832	832	1350	100%
November 21, 2024	820	820	1158	100%
November 22, 2024	859	859	1277	100%
November 23, 2024	808	808	1110	100%
November 24, 2024	793	793	1146	100%
November 25, 2024	893	893	1219	99%
November 26, 2024	907	907	1285	100%
November 27, 2024	877	877	1244	100%
November 28, 2024	895	895	1428	100%
November 29, 2024	893	893	1475	100%
November 30, 2024	824	824	1171	100%

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KPI & Statistics

Online Channel (LaMiaBanca)

	AIS Bal	AIS Tra	PIS Single	Up
December 1, 2024	799	799	1160	100%
December 2, 2024	849	849	1713	100%
December 3, 2024	860	860	1239	100%
December 4, 2024	850	850	1189	100%
December 5, 2024	853	853	1223	100%
December 6, 2024	845	845	1211	100%
December 7, 2024	800	800	1163	100%
December 8, 2024	786	786	1170	100%
December 9, 2024	860	860	1245	100%
December 10, 2024	865	865	1220	100%
December 11, 2024	855	855	1203	100%
December 12, 2024	853	853	1159	100%
December 13, 2024	865	865	1167	100%
December 14, 2024	806	806	1134	100%
December 15, 2024	799	799	1123	100%
December 16, 2024	904	904	1177	100%
December 17, 2024	863	863	1171	100%
December 18, 2024	858	858	1163	100%
December 19, 2024	860	860	1179	100%
December 20, 2024	867	867	1176	100%
December 21, 2024	805	805	1122	100%
December 22, 2024	793	793	1117	100%
December 23, 2024	862	862	1143	100%
December 24, 2024	829	829	1129	100%
December 25, 2024	796	796	1143	100%
December 26, 2024	801	801	1109	100%
December 27, 2024	860	860	1180	100%
December 28, 2024	811	811	1197	100%
December 29, 2024	801	801	1155	100%
December 30, 2024	871	871	1197	100%
December 31, 2024	848	848	1187	100%

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KPI & Statistics

Mobile Channel (LaMiaBanca)

	AIS Bal	AIS Tra	PIS Single	Up
October 1, 2024	953	953	1200	100%
October 2, 2024	855	855	1091	100%
October 3, 2024	853	853	1195	100%
October 4, 2024	843	843	1304	100%
October 5, 2024	807	807	1102	100%
October 6, 2024	795	795	1209	100%
October 7, 2024	866	866	1158	100%
October 8, 2024	857	857	1065	100%
October 9, 2024	853	853	963	100%
October 10, 2024	868	868	1149	100%
October 11, 2024	851	851	1190	100%
October 12, 2024	808	808	1052	100%
October 13, 2024	797	797	1108	100%
October 14, 2024	877	877	1181	100%
October 15, 2024	880	880	1247	100%
October 16, 2024	861	861	1240	100%
October 17, 2024	856	856	1356	100%
October 18, 2024	891	891	1087	98%
October 19, 2024	820	820	1067	100%
October 20, 2024	818	818	1071	89%
October 21, 2024	885	885	1027	100%
October 22, 2024	866	866	1122	100%
October 23, 2024	868	868	1130	100%
October 24, 2024	867	867	1142	100%
October 25, 2024	873	873	1088	100%
October 26, 2024	834	834	1200	100%
October 27, 2024	816	816	1191	100%
October 28, 2024	885	885	1070	98%
October 29, 2024	874	874	1269	100%
October 30, 2024	875	875	1168	100%
October 31, 2024	885	885	1178	100%

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KPI & Statistics

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Mobile Channel (LaMiaBanca)

	AIS Bal	AIS Tra	PIS Single	Up
November 1, 2024	809	809	1102	100%
November 2, 2024	809	809	1214	100%
November 3, 2024	800	800	1100	100%
November 4, 2024	975	975	1147	100%
November 5, 2024	874	874	1195	100%
November 6, 2024	867	867	1223	100%
November 7, 2024	863	863	1051	100%
November 8, 2024	857	857	1182	100%
November 9, 2024	813	813	1207	100%
November 10, 2024	965	965	1117	100%
November 11, 2024	912	912	1191	100%
November 12, 2024	850	850	1146	100%
November 13, 2024	843	843	1167	100%
November 14, 2024	852	852	1124	100%
November 15, 2024	852	852	1218	100%
November 16, 2024	806	806	1160	100%
November 17, 2024	799	799	1261	100%
November 18, 2024	863	863	1201	99%
November 19, 2024	853	853	1289	100%
November 20, 2024	842	842	1317	100%
November 21, 2024	841	841	2269	100%
November 22, 2024	867	867	1310	100%
November 23, 2024	827	827	1721	100%
November 24, 2024	813	813	1214	100%
November 25, 2024	900	900	1158	100%
November 26, 2024	905	905	1259	100%
November 27, 2024	879	879	1300	100%
November 28, 2024	903	903	1791	100%
November 29, 2024	895	895	1562	100%
November 30, 2024	839	839	1126	100%

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KPI & Statistics

IT | Deutsche Bank S.p.A. | DB

Mobile Channel (LaMiaBanca)

	AIS Bal	AIS Tra	PIS Single	Up
December 1, 2024	809	809	1187	100%
December 2, 2024	852	852	1909	100%
December 3, 2024	848	848	1284	100%
December 4, 2024	854	854	1200	100%
December 5, 2024	855	855	1315	100%
December 6, 2024	847	847	1154	100%
December 7, 2024	813	813	1199	100%
December 8, 2024	802	802	1147	100%
December 9, 2024	862	862	1206	100%
December 10, 2024	867	867	1315	100%
December 11, 2024	858	858	1084	100%
December 12, 2024	857	857	1186	100%
December 13, 2024	867	867	1237	100%
December 14, 2024	822	822	1340	100%
December 15, 2024	812	812	1096	100%
December 16, 2024	899	899	1195	100%
December 17, 2024	864	864	1252	100%
December 18, 2024	861	861	1212	100%
December 19, 2024	862	862	1173	100%
December 20, 2024	874	874	1214	100%
December 21, 2024	822	822	1164	100%
December 22, 2024	808	808	963	100%
December 23, 2024	864	864	1189	100%
December 24, 2024	842	842	1192	100%
December 25, 2024	811	811	1186	100%
December 26, 2024	818	818	1072	100%
December 27, 2024	861	861	1185	100%
December 28, 2024	826	826	1161	100%
December 29, 2024	817	817	1282	100%
December 30, 2024	871	871	1288	100%
December 31, 2024	850	850	1347	100%

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KPI & Statistics

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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: 500 ms  
AIS Tra: 500 ms  
PIS Single: 500 ms

Mobile Channel  
AIS Bal: 500 ms  
AIS Tra: 500 ms  
PIS Single: 500 ms

