

Q1 2022 TARGOBANK Report

Day	Availability Comparison (%)			Performance Comparison (ms)					
	Error Rate XS2A	Availability XS2A	Availability OLB / APP	Performance AIS XS2A	Performance AIS OLB	Performance AIS APP	Performance PIS XS2A	Performance PIS OLB	Performance PIS APP
01.01.2022	n.a.	99,60%	99,58%	n.a.	3.770	2.520	n.a.	6.378	6.831
02.01.2022	n.a.	100,00%	100,00%	n.a.	3.744	2.551	n.a.	6.415	6.885
03.01.2022	0,02%	99,34%	100,00%	1.619	4.461	2.819	6.351	7.465	7.456
04.01.2022	0,09%	99,91%	99,53%	1.552	4.041	2.763	6.112	6.959	7.372
05.01.2022	0,29%	99,79%	99,56%	1.506	4.033	2.749	5.961	6.918	7.354
06.01.2022	0,17%	99,09%	99,58%	1.579	3.987	2.718	5.969	6.853	7.273
07.01.2022	0,26%	99,77%	99,57%	1.554	3.997	2.704	6.122	6.838	7.263
08.01.2022	0,01%	100,00%	99,58%	n.a.	3.770	2.538	n.a.	6.481	6.912
09.01.2022	0,02%	100,00%	100,00%	n.a.	3.721	2.515	n.a.	6.409	6.839
10.01.2022	0,10%	100,00%	100,00%	1.669	3.979	2.733	7.138	6.873	7.311
11.01.2022	0,12%	100,00%	93,56%	2.525	4.922	3.909	8.869	8.115	9.256
12.01.2022	0,11%	99,83%	99,57%	1.789	3.989	2.720	6.984	6.850	7.300
13.01.2022	0,19%	99,55%	97,73%	2.606	4.969	3.977	9.256	8.348	9.650
14.01.2022	0,21%	100,00%	99,57%	2.154	4.810	3.736	8.114	8.175	9.259
15.01.2022	0,01%	100,00%	99,58%	2.331	5.005	4.073	8.431	8.409	9.728
16.01.2022	0,05%	99,14%	98,14%	2.015	3.896	2.806	6.415	6.806	7.273
17.01.2022	0,11%	100,00%	100,00%	1.663	3.966	2.707	6.499	6.831	7.287
18.01.2022	0,15%	100,00%	99,58%	1.807	3.987	2.684	7.310	6.886	7.310
19.01.2022	0,13%	100,00%	97,28%	2.750	5.197	4.220	9.808	8.531	10.098
20.01.2022	0,14%	100,00%	100,00%	2.195	4.662	3.453	7.940	7.755	8.689
21.01.2022	0,01%	100,00%	99,53%	2.008	4.595	3.403	7.481	7.642	8.599
22.01.2022	0,17%	99,86%	99,58%	2.108	4.630	3.611	7.837	7.652	8.931
23.01.2022	0,01%	99,64%	100,00%	1.846	4.171	3.044	6.823	6.941	7.780
24.01.2022	0,12%	99,81%	100,00%	1.842	4.286	2.981	6.854	7.252	7.814
25.01.2022	0,18%	99,35%	99,57%	1.817	4.228	2.951	6.743	7.142	7.761
26.01.2022	0,12%	99,92%	99,53%	1.959	4.069	2.760	7.214	6.916	7.398
27.01.2022	0,13%	99,78%	97,24%	2.365	4.414	3.079	7.831	7.334	7.891
28.01.2022	0,01%	99,85%	99,56%	1.701	4.018	2.609	6.318	6.781	7.078
29.01.2022	0,13%	99,55%	99,57%	1.729	3.861	2.524	6.277	6.528	6.875
30.01.2022	0,01%	99,92%	100,00%	1.632	3.760	2.474	6.016	6.388	6.753
31.01.2022	0,03%	99,85%	100,00%	1.799	4.088	2.720	6.599	6.932	7.292
01.02.2022	0,43%	99,18%	99,08%	1.828	4.187	2.826	6.459	7.319	7.671
02.02.2022	1,69%	89,36%	88,84%	1.671	4.031	2.683	6.369	6.875	7.241
03.02.2022	0,14%	99,85%	100,00%	1.740	4.070	2.704	6.226	6.931	7.270
04.02.2022	0,15%	99,91%	99,58%	1.751	4.071	2.679	6.206	6.928	7.252
05.02.2022	0,01%	99,93%	99,58%	1.620	3.826	2.502	5.847	6.540	6.849
06.02.2022	0,02%	99,85%	100,00%	1.613	3.761	2.478	5.902	6.421	6.766
07.02.2022	0,15%	99,78%	100,00%	1.764	4.063	2.695	6.278	6.969	7.276
08.02.2022	0,07%	99,78%	99,58%	1.844	4.065	2.724	6.559	6.964	7.319
09.02.2022	0,16%	99,77%	99,13%	1.755	4.115	2.754	6.190	7.019	7.390
10.02.2022	0,12%	99,77%	99,59%	1.730	3.913	2.694	6.183	6.736	7.260
11.02.2022	0,14%	99,85%	99,56%	1.675	3.830	2.602	6.099	6.591	7.051
12.02.2022	0,05%	99,85%	99,57%	1.614	3.687	2.485	5.801	6.591	7.051
13.02.2022	0,04%	n.a.	100,00%	1.578	3.613	2.490	5.741	6.356	6.798
14.02.2022	0,10%	99,85%	100,00%	1.659	3.883	2.683	6.064	6.710	7.155
15.02.2022	0,11%	99,85%	99,59%	1.751	3.937	2.729	6.317	6.795	7.225
16.02.2022	0,17%	99,78%	100,00%	1.861	4.051	2.676	6.091	6.881	7.178
17.02.2022	0,13%	99,85%	100,00%	1.724	4.078	2.698	6.213	6.930	7.228
18.02.2022	0,16%	n.a.	99,56%	1.717	3.967	2.595	6.107	6.738	7.010
19.02.2022	0,02%	100,00%	100,00%	1.609	3.825	2.498	5.797	6.464	6.792
20.02.2022	0,04%	97,96%	97,82%	1.990	3.802	2.518	5.809	6.417	6.740
21.02.2022	0,20%	99,85%	99,57%	1.683	3.952	2.630	6.053	6.774	7.058
22.02.2022	0,12%	99,93%	99,58%	1.660	4.016	2.669	5.943	6.872	7.135
23.02.2022	0,19%	99,92%	99,57%	1.739	4.053	2.662	6.082	6.868	7.134
24.02.2022	0,16%	99,78%	100,00%	1.769	4.066	2.682	6.205	6.878	7.167
25.02.2022	0,17%	99,84%	99,59%	1.756	4.056	2.654	6.275	6.895	7.159
26.02.2022	0,01%	99,93%	99,58%	1.625	3.741	2.456	5.809	6.286	6.649
27.02.2022	0,00%	100,00%	100,00%	1.617	3.698	2.420	5.817	6.224	6.572
28.02.2022	0,12%	99,78%	100,00%	1.754	4.193	2.755	6.403	7.027	7.271
01.03.2022	0,32%	98,76%	99,14%	1.820	4.270	2.727	6.235	7.069	7.188
02.03.2022	0,12%	99,76%	99,58%	1.734	3.983	2.688	6.099	6.740	7.151
03.03.2022	0,15%	99,85%	100,00%	1.773	3.898	2.641	6.160	6.636	7.041
04.03.2022	0,17%	99,85%	99,57%	1.724	3.887	2.655	6.093	6.625	7.088
05.03.2022	0,01%	99,92%	99,58%	1.618	3.679	2.518	5.770	6.281	6.804
06.03.2022	0,02%	99,85%	100,00%	1.594	3.648	2.495	5.741	6.227	6.761
07.03.2022	0,13%	99,93%	100,00%	1.796	3.876	2.710	6.364	6.680	7.215
08.03.2022	0,12%	100,00%	99,55%	1.777	3.893	2.699	6.366	6.702	7.232
09.03.2022	0,57%	99,92%	99,57%	1.872	3.900	2.682	6.923	6.773	7.189
10.03.2022	0,35%	99,76%	98,19%	2.711	4.753	3.878	9.319	8.276	9.438
11.03.2022	0,44%	99,85%	100,00%	2.424	4.687	3.781	8.221	8.096	9.276
12.03.2022	0,18%	100,00%	99,54%	2.010	4.250	3.224	7.080	7.241	8.130
13.03.2022	0,28%	97,48%	98,15%	2.372	3.720	2.595	5.973	6.410	6.859
14.03.2022	0,26%	99,78%	100,00%	1.810	3.877	2.702	6.369	6.915	7.187
15.03.2022	0,57%	99,48%	100,00%	1.849	3.875	2.722	6.547	6.813	7.194

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16.03.2022	0,36%	99,68%	97,32%	2.984	4.800	3.978	9.195	8.232	9.561
17.03.2022	0,25%	99,85%	99,57%	2.107	4.194	3.139	7.083	7.258	7.977
18.03.2022	0,37%	99,93%	99,57%	1.885	4.031	2.947	6.499	7.029	7.652
19.03.2022	0,96%	100,00%	100,00%	1.574	3.645	2.496	5.551	6.480	6.769
20.03.2022	0,96%	97,11%	100,00%	1.574	3.611	2.423	5.551	6.297	6.620
21.03.2022	1,40%	99,93%	100,00%	1.705	3.820	2.668	5.974	6.760	7.102
22.03.2022	n.a.	100,00%	99,58%	n.a.	3.843	2.661	n.a.	6.766	7.140
23.03.2022	1,53%	99,37%	99,55%	1.794	3.937	2.755	6.005	6.769	6.988
24.03.2022	1,45%	99,78%	99,59%	1.772	3.898	2.642	6.109	6.653	6.803
25.03.2022	1,47%	99,93%	99,58%	1.685	3.897	2.550	6.599	6.631	6.745
26.03.2022	1,23%	99,84%	99,58%	1.585	3.704	2.452	5.670	6.301	6.389
27.03.2022	1,35%	n.a.	100,00%	1.545	3.653	2.399	5.571	6.211	6.231
28.03.2022	1,53%	99,93%	100,00%	1.685	3.918	2.686	6.157	6.658	6.762
29.03.2022	n.a.	99,05%	99,13%	n.a.	4.763	3.713	n.a.	7.920	8.726
30.03.2022	1,69%	99,27%	99,57%	1.989	4.237	3.088	6.817	7.120	7.499
31.03.2022	1,44%	99,85%	100,00%	1.711	3.964	2.781	6.259	6.769	6.951

Definitions

Error Rate XS2A	Error quotient of server errors relative to all XS2A requests (incl. errors during planned downtimes - details: https://www.bank-verlag.de/psd2-targobank).
Availability XS2A	XS2A availability (uptime) in % is measured on a use case level by an external provider (incl. network instabilities / downtimes due to maintenance work or deployments - details: https://www.bank-verlag.de/psd2-targobank). In Jan. 2022 the Bank-Verlag XS2A uptime is used.
Availability OLB / APP	The availability (uptime) in % is measured on a use case level by an external provider (incl. network instabilities). Since 13.04.21 the primary uptime tracking is run internally. Because the underlying services match, the App & Online-Banking availability are reported jointly.
Performance AIS XS2A	Average duration in ms of running through the entire process of getting account information via XS2A (incl. the consent setup every 90 days). The average response time in ms per step is summed up per day.
Performance AIS OLB	Average duration in ms of running through the entire process of getting account information via the Online-Banking (incl. the 90-day TAN exemption for the login). The average response time in ms per step is summed up per day.
Performance AIS APP	Average duration in ms of running through the entire process of getting account information via the TARGOBANK Mobile App. The average response time in ms per step is summed up per day.
Performance PIS XS2A	Average duration in ms of running through the entire process of setting up a SEPA payment which is the most popular PIS use case. The average response time in ms per step is summed up per day.
Performance PIS OLB	Average duration in ms of running through the entire process of setting up a SEPA payment via the Online-Banking (incl. the 90-day TAN exemption for the login). The average response time in ms per step is summed up per day.
Performance PIS APP	Average duration in ms of running through the entire process of setting up a SEPA payment via the TARGOBANK Mobile App. The average response time in ms per step is summed up per day.