

Q3 2021 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
01.07.2021	0,00%	99,93%	99,58%	1.084	3.783	n.a.	4.834	6.554	n.a.
02.07.2021	0,00%	99,48%	100,00%	1.136	3.653	n.a.	4.735	6.271	n.a.
03.07.2021	0,00%	99,22%	100,00%	1.265	3.478	n.a.	4.512	5.896	n.a.
04.07.2021	0,00%	99,85%	100,00%	1.004	3.416	n.a.	4.407	5.815	n.a.
05.07.2021	0,06%	99,92%	100,00%	1.088	3.764	n.a.	4.854	6.476	n.a.
06.07.2021	0,10%	93,91%	100,00%	1.742	3.748	n.a.	4.902	6.514	n.a.
07.07.2021	n.a.	99,93%	100,00%	n.a.	3.741	n.a.	n.a.	6.434	n.a.
08.07.2021	0,00%	97,65%	100,00%	1.283	3.934	n.a.	5.650	6.714	n.a.
09.07.2021	0,00%	99,78%	99,76%	1.278	3.770	n.a.	5.629	6.512	n.a.
10.07.2021	0,00%	100,00%	100,00%	1.200	3.484	n.a.	5.243	5.918	n.a.
11.07.2021	0,00%	99,78%	100,00%	1.192	3.398	n.a.	5.237	5.757	n.a.
12.07.2021	0,00%	99,93%	100,00%	1.257	3.707	n.a.	5.505	6.396	n.a.
13.07.2021	0,00%	100,00%	99,86%	1.247	4.325	n.a.	5.579	7.210	n.a.
14.07.2021	0,00%	99,77%	100,00%	1.290	3.789	n.a.	5.523	6.448	n.a.
15.07.2021	0,01%	99,76%	100,00%	1.287	3.768	n.a.	5.620	6.447	n.a.
16.07.2021	0,01%	99,68%	100,00%	1.297	3.727	n.a.	5.615	6.388	n.a.
17.07.2021	0,00%	99,78%	100,00%	1.225	3.449	n.a.	5.468	5.852	n.a.
18.07.2021	0,00%	97,78%	100,00%	1.451	3.435	n.a.	5.299	5.792	n.a.
19.07.2021	0,00%	99,85%	100,00%	1.263	3.611	n.a.	5.551	6.203	n.a.
20.07.2021	0,01%	99,78%	99,58%	1.279	3.856	n.a.	5.620	6.595	n.a.
21.07.2021	0,01%	99,68%	97,74%	1.241	4.293	n.a.	5.522	7.106	n.a.
22.07.2021	0,00%	99,93%	99,91%	1.248	3.812	n.a.	5.561	6.606	n.a.
23.07.2021	0,00%	99,68%	99,93%	1.276	3.866	n.a.	5.515	6.638	n.a.
24.07.2021	0,00%	100,00%	100,00%	1.182	3.528	n.a.	5.224	6.035	n.a.
25.07.2021	0,00%	100,00%	99,92%	1.184	3.528	n.a.	5.148	5.976	n.a.
26.07.2021	0,00%	99,85%	100,00%	1.239	3.765	n.a.	5.567	6.446	n.a.
27.07.2021	0,02%	99,85%	99,65%	1.261	4.323	n.a.	5.591	7.294	n.a.
28.07.2021	0,00%	96,76%	100,00%	1.303	4.337	n.a.	5.756	7.231	n.a.
29.07.2021	0,00%	99,85%	100,00%	1.334	3.972	2.816	5.855	6.812	7.365
30.07.2021	0,00%	99,85%	100,00%	1.340	3.975	2.747	5.887	6.850	7.379
31.07.2021	0,01%	99,93%	100,00%	1.267	3.689	2.523	5.511	6.220	6.685
01.08.2021	0,00%	99,93%	100,00%	1.249	3.551	2.405	5.444	6.015	6.423
02.08.2021	0,00%	99,34%	99,65%	1.437	4.023	2.796	5.863	6.909	7.400
03.08.2021	0,01%	99,48%	100,00%	1.233	4.000	2.769	5.915	6.875	7.399
04.08.2021	0,00%	99,93%	100,00%	1.250	4.003	2.755	5.752	6.808	7.272
05.08.2021	0,00%	99,85%	100,00%	1.282	4.020	2.746	5.740	6.795	7.259
06.08.2021	0,00%	100,00%	100,00%	1.259	3.886	2.673	5.692	6.604	7.108
07.08.2021	0,00%	100,00%	100,00%	1.207	3.582	2.427	5.373	6.051	6.502
08.08.2021	0,00%	99,77%	100,00%	1.204	3.587	2.470	5.414	6.061	6.546
09.08.2021	0,01%	99,93%	99,65%	1.255	3.951	2.750	5.718	6.788	7.319
10.08.2021	0,00%	99,77%	100,00%	1.284	3.943	2.706	5.650	6.705	7.170
11.08.2021	0,00%	100,00%	100,00%	1.261	3.966	2.740	5.677	6.767	7.253
12.08.2021	0,00%	99,85%	100,00%	1.310	3.923	2.695	5.827	6.678	7.138
13.08.2021	0,00%	100,00%	100,00%	1.268	3.898	2.658	5.651	6.560	7.037
14.08.2021	0,00%	100,00%	99,65%	1.222	3.977	2.933	5.467	6.558	7.375
15.08.2021	0,00%	99,93%	100,00%	1.221	3.600	2.448	5.417	6.078	6.507
16.08.2021	0,01%	99,93%	99,57%	1.281	3.954	2.718	5.805	6.706	7.185
17.08.2021	0,01%	100,00%	99,92%	1.993	3.942	2.712	7.830	6.686	7.177
18.08.2021	0,00%	100,00%	97,31%	1.719	4.523	3.416	7.770	7.466	8.413
19.08.2021	0,07%	99,48%	100,00%	1.725	3.941	2.728	7.378	6.639	7.162
20.08.2021	0,00%	100,00%	99,16%	1.600	4.006	2.822	6.659	6.687	7.305
21.08.2021	0,00%	100,00%	100,00%	1.509	3.679	2.498	6.351	6.145	6.665
22.08.2021	0,00%	100,00%	99,65%	1.674	3.624	2.600	6.293	6.045	6.652
23.08.2021	0,01%	100,00%	100,00%	1.627	3.925	2.749	6.830	6.654	7.210
24.08.2021	0,00%	100,00%	100,00%	1.675	3.891	2.700	6.698	6.558	7.101
25.08.2021	0,03%	100,00%	99,30%	1.547	3.973	2.760	6.942	6.665	7.265
26.08.2021	0,01%	100,00%	100,00%	1.897	3.899	2.717	8.113	6.597	7.143
27.08.2021	0,00%	100,00%	100,00%	2.259	5.075	4.158	9.415	8.288	9.878
28.08.2021	0,00%	99,82%	100,00%	1.766	4.086	3.250	7.886	6.790	8.051
29.08.2021	0,00%	100,00%	100,00%	1.501	3.694	2.698	6.785	6.108	6.902
30.08.2021	0,00%	100,00%	100,00%	1.637	4.010	2.885	7.369	6.794	7.555
31.08.2021	0,01%	100,00%	99,65%	1.530	4.152	2.940	6.987	7.143	7.764
01.09.2021	0,00%	99,88%	99,26%	1.582	4.148	2.869	7.161	7.009	7.524
02.09.2021	0,00%	99,93%	91,13%	1.895	3.971	2.867	7.808	6.914	7.564
03.09.2021	0,01%	99,93%	100,00%	2.209	4.767	3.815	8.858	7.894	9.157
04.09.2021	0,00%	99,90%	100,00%	1.875	4.389	3.510	8.103	7.249	8.451
05.09.2021	0,00%	100,00%	100,00%	1.447	3.656	2.674	6.684	6.243	6.873
06.09.2021	0,00%	99,92%	100,00%	1.513	3.934	2.811	6.939	6.728	7.302
07.09.2021	0,00%	100,00%	99,65%	1.508	3.966	2.785	6.990	6.680	7.351
08.09.2021	0,01%	100,00%	100,00%	2.078	7.438	4.886	7.148	10.461	10.341
09.09.2021	0,00%	100,00%	100,00%	1.575	4.012	2.769	6.908	6.838	7.361
10.09.2021	0,01%	100,00%	100,00%	1.625	4.056	2.749	7.033	6.924	7.452
11.09.2021	0,00%	100,00%	100,00%	1.395	3.668	2.500	6.413	6.426	6.744
12.09.2021	0,00%	100,00%	100,00%	1.404	3.590	2.453	6.422	6.126	6.557
13.09.2021	0,00%	100,00%	100,00%	1.505	3.960	2.789	6.685	6.901	7.403
14.09.2021	0,01%	96,00%	99,65%	1.538	4.080	2.826	6.972	6.983	7.502
15.09.2021	0,01%	100,00%	100,00%	1.990	4.098	2.841	8.012	7.024	7.512
16.09.2021	0,00%	100,00%	100,00%	1.830	4.547	3.415	8.025	7.698	8.532
17.09.2021	0,00%	100,00%	99,65%	1.678	4.372	3.209	7.368	7.435	8.202
18.09.2021	0,00%	99,43%	98,25%	1.396	3.667	2.537	6.388	6.309	6.729
19.09.2021	0,00%	100,00%	100,00%	1.517	3.674	2.609	6.379	6.292	6.768
20.09.2021	0,01%	100,00%	99,30%	1.860	3.948	2.762	7.840	6.849	7.296

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21.09.2021	0,00%	100,00%	100,00%	1.840	4.709	3.575	8.123	7.912	8.925
22.09.2021	0,00%	100,00%	100,00%	1.487	4.099	2.820	6.953	6.922	7.539
23.09.2021	0,00%	100,00%	99,58%	1.495	4.112	2.809	7.106	7.010	7.623
24.09.2021	0,00%	99,91%	100,00%	1.503	4.163	2.860	6.964	7.123	7.735
25.09.2021	0,00%	100,00%	99,30%	1.410	3.859	2.634	6.488	6.593	7.125
26.09.2021	0,00%	99,88%	99,30%	1.367	3.731	2.589	6.374	6.408	6.985
27.09.2021	0,00%	100,00%	98,60%	1.972	4.209	2.930	7.871	7.252	7.832
28.09.2021	0,01%	100,00%	98,25%	1.999	5.027	3.901	8.505	8.413	9.565
29.09.2021	0,00%	100,00%	99,30%	1.661	4.336	3.166	7.304	7.409	8.231
30.09.2021	0,00%	98,05%	99,65%	1.649	4.246	3.033	7.124	7.315	8.137

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). Since 17.08.21 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. The reporting starts in August 2021.
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. The reporting starts in August 2021.