

Q1 2024 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
01.01.2024	0,64%	99.31%	n.a.	1.530	4.015	2.345	4.924	6.654	2.447
02.01.2024	0,66%	96.96%	72.37%	1.930	5.648	3.695	5.747	8.889	3.810
03.01.2024	0,28%	99.46%	98.59%	1.729	4.314	2.585	5.387	7.221	2.696
04.01.2024	0,27%	99.54%	90.97%	1.711	4.309	2.581	5.480	7.205	2.690
05.01.2024	0,41%	99.92%	99.50%	1.718	4.346	2.603	5.435	7.241	2.713
06.01.2024	0,33%	100.00%	100.00%	1.633	4.131	2.456	5.291	6.869	2.559
07.01.2024	0,55%	97.48%	100.00%	1.558	4.033	2.341	4.988	6.721	2.443
08.01.2024	1,09%	100.00%	100.00%	2.001	4.274	2.542	6.240	7.187	2.650
09.01.2024	0,71%	99.31%	99.67%	1.655	4.314	2.581	5.225	7.239	2.693
10.01.2024	0,50%	99.77%	99.76%	1.707	4.442	2.651	5.350	7.459	2.762
11.01.2024	0,65%	99.62%	98.31%	1.625	4.221	2.476	5.176	7.091	2.585
12.01.2024	0,42%	99.85%	99.77%	1.614	4.229	2.525	5.054	7.120	2.632
13.01.2024	0,18%	100.00%	99.76%	1.587	4.056	2.427	5.107	6.789	2.529
14.01.2024	0,29%	99.39%	93.42%	1.524	3.930	2.346	4.837	6.569	2.445
15.01.2024	0,19%	100.00%	93.41%	1.667	4.229	2.549	5.208	7.124	2.658
16.01.2024	0,36%	99.62%	99,71%	1.796	4.225	2.548	5.662	7.129	2.659
17.01.2024	0,23%	100.00%	100.00%	1.786	4.427	2.644	5.450	7.437	2.758
18.01.2024	0,21%	100.00%	99,74%	1.613	4.207	2.506	5.025	7.035	2.614
19.01.2024	0,14%	99.92%	99,77%	1.613	4.227	2.487	4.961	7.016	2.594
20.01.2024	0,16%	99.92%	99,78%	1.552	4.143	2.384	4.897	6.821	2.487
21.01.2024	0,11%	100.00%	100.00%	1.552	4.096	2.371	4.895	6.751	2.471
22.01.2024	0,19%	99.92%	100.00%	1.678	4.231	2.529	5.144	7.061	2.636
23.01.2024	0,26%	99.70%	99,77%	1.793	4.383	2.668	5.580	7.298	2.777
24.01.2024	0,22%	99.92%	99,76%	1.917	4.735	2.800	5.766	7.669	2.909
25.01.2024	0,54%	99.66%	99,69%	1.861	4.515	2.700	5.371	7.598	2.807
26.01.2024	0,23%	99.77%	99,72%	1.714	4.355	2.573	5.233	7.223	2.678
27.01.2024	0,15%	99.62%	99,74%	1.560	4.181	2.417	4.976	6.895	2.518
28.01.2024	0,12%	96.38%	98,60%	1.663	4.285	2.491	4.938	6.926	2.591
29.01.2024	0,30%	99.45%	100.00%	1.741	4.636	2.615	5.219	7.424	2.724
30.01.2024	0,53%	99.47%	99,76%	1.909	4.658	2.833	5.743	7.661	2.942
31.01.2024	0,25%	99.47%	99,76%	1.712	4.479	2.671	5.406	7.442	2.781
01.02.2024	0,29%	98.66%	99,30%	1.793	4.602	2.840	5.499	7.542	2.950
02.02.2024	0,18%	99.54%	99,76%	1.705	4.497	2.627	5.362	7.316	2.736
03.02.2024	0,13%	99.39%	99,78%	1.586	4.231	2.458	5.079	6.985	2.561
04.02.2024	0,10%	100.00%	99.54%	1.547	4.157	2.411	4.971	6.758	2.511
05.02.2024	0,10%	99.92%	100.00%	1.695	4.394	2.607	5.257	7.296	2.717
06.02.2024	0,18%	99.16%	58.13%	1.713	4.406	2.608	5.368	7.321	2.718
07.02.2024	2,85%	87.65%	n.a.	1.613	4.222	2.533	4.904	7.028	2.643
08.02.2024	0,16%	100.00%	n.a.	1.690	4.300	2.553	5.241	7.149	2.661
09.02.2024	0,17%	100.00%	n.a.	1.693	4.423	2.568	5.311	7.166	2.675
10.02.2024	0,13%	100.00%	n.a.	1.611	4.324	2.438	5.042	7.082	2.540
11.02.2024	0,12%	99.69%	n.a.	1.572	4.124	2.374	4.935	6.669	2.473
12.02.2024	0,12%	99.92%	n.a.	1.679	4.239	2.493	5.132	6.916	2.600
13.02.2024	0,19%	99.49%	n.a.	1.699	4.321	2.533	5.157	7.162	2.640
14.02.2024	0,13%	99.92%	n.a.	1.726	4.418	2.529	5.322	7.299	2.636
15.02.2024	0,20%	99.54%	n.a.	1.753	4.471	2.565	5.429	7.282	2.672
16.02.2024	0,19%	99.70%	n.a.	1.757	4.423	2.548	5.465	7.260	2.653
17.02.2024	0,15%	99.92%	n.a.	1.698	4.333	2.451	5.299	7.028	2.551
18.02.2024	0,50%	89.61%	n.a.	1.952	4.304	2.578	5.176	6.955	2.676
19.02.2024	0,15%	100.00%	100.00%	1.719	4.227	2.465	5.292	7.293	2.570
20.02.2024	0,18%	99.62%	99,74%	1.724	4.328	2.489	5.319	7.152	2.596
21.02.2024	0,16%	99.92%	99,93%	1.723	4.475	2.499	5.216	7.371	2.607
22.02.2024	0,14%	99.92%	n.a.	1.716	4.426	2.465	5.300	7.242	2.573
23.02.2024	0,20%	99.92%	n.a.	1.684	4.432	2.461	5.244	7.275	2.567
24.02.2024	0,17%	99.92%	n.a.	1.679	4.378	2.384	5.349	7.187	2.486
25.02.2024	0,15%	100.00%	n.a.	1.610	4.207	2.288	5.137	6.753	2.387
26.02.2024	0,25%	99.76%	n.a.	1.726	4.516	2.546	5.316	7.369	2.653
27.02.2024	0,18%	99.54%	n.a.	1.692	4.531	2.530	5.299	7.570	2.639
28.02.2024	0,21%	99.47%	n.a.	1.740	4.627	2.589	5.436	7.603	2.699
29.02.2024	0,49%	97.78%	n.a.	1.942	5.169	3.074	5.545	8.364	3.183
01.03.2024	0,26%	98.69%	n.a.	1.868	4.699	2.656	5.585	7.666	2.763
02.03.2024	0,20%	99.53%	n.a.	1.555	4.297	2.357	4.994	7.061	2.458
03.03.2024	0,14%	99.92%	n.a.	1.505	4.155	2.279	4.869	6.799	2.377
04.03.2024	0,24%	99.75%	n.a.	1.724	4.658	2.581	5.327	7.754	2.689
05.03.2024	0,20%	99.54%	n.a.	1.699	4.498	2.544	5.295	7.392	2.654
06.03.2024	0,15%	99.62%	n.a.	1.666	4.539	2.504	5.216	7.594	2.613
07.03.2024	0,24%	100.00%	n.a.	1.677	4.385	2.482	5.244	7.175	2.588
08.03.2024	0,24%	99.92%	n.a.	1.662	4.463	2.485	5.176	7.280	2.592
09.03.2024	0,17%	100.00%	n.a.	1.591	4.358	2.386	5.048	7.386	2.489
10.03.2024	0,19%	100.00%	n.a.	1.573	4.245	2.321	4.909	7.001	2.421
11.03.2024	0,23%	99.85%	n.a.	1.737	5.162	2.529	5.174	8.179	2.637
12.03.2024	n.a.	99.66%	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
13.03.2024	0,18%	99.91%	n.a.	1.716	4.423	2.506	5.270	7.561	2.613
14.03.2024	0,20%	100.00%	n.a.	1.665	4.340	2.489	5.133	7.094	2.596
16.03.2024	0,17%	99.66%	n.a.	1.599	4.282	2.377	5.041	6.863	2.479
17.03.2024	0,30%	15.97%	n.a.	1.937	4.554	2.719	5.457	7.528	2.818
18.03.2024	0,19%	67.90%	n.a.	1.672	4.364	2.507	5.179	7.246	2.614
19.03.2024	0,38%	98.76%	n.a.	1.929	4.545	2.595	5.316	7.510	2.703
20.03.2024	0,22%	99.92%	n.a.	1.695	4.483	2.580	5.148	7.529	2.689
21.03.2024	0,19%	100.00%	n.a.	1.686	4.414	2.495	5.210	7.345	2.602
22.03.2024	0,27%	98.91%	n.a.	1.728	4.502	2.553	5.265	7.703	2.660

TARGOBANK Report

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
23.03.2024	0,22%	98.86%	n.a.	1.602	4.309	2.392	5.006	6.942	2.493
24.03.2024	0,20%	100.00%	n.a.	1.570	4.214	2.334	4.894	6.683	2.434
25.03.2024	0,17%	100.00%	n.a.	1.665	4.377	2.514	5.164	7.237	2.621
26.03.2024	0,26%	99.15%	n.a.	1.715	4.510	2.585	5.247	7.484	2.695
27.03.2024	0,20%	99.67%	n.a.	1.744	4.587	2.673	5.293	7.654	2.785
28.03.2024	0,37%	99.52%	n.a.	1.796	4.584	2.696	5.294	7.672	2.807
29.03.2024	0,25%	99.37%	n.a.	1.708	4.474	2.546	5.246	7.503	2.653
30.03.2024	0,19%	100.00%	n.a.	1.537	4.303	2.358	4.832	7.039	2.462
31.03.2024	0,21%	100.00%	n.a.	1.532	4.404	2.381	4.907	7.281	2.490

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).
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.