

Q3 2023 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
01.07.2023	0,18%	n.a.	99,65%	1.575	3.632	2.545	5.670	6.262	5.021
02.07.2023	0,10%	n.a.	100,00%	1.457	3.776	2.397	5.335	6.395	5.074
03.07.2023	0,12%	n.a.	100,00%	1.625	3.965	2.777	5.654	6.860	5.613
04.07.2023	0,58%	n.a.	100,00%	1.715	3.964	2.765	6.019	6.842	5.639
05.07.2023	1,62%	n.a.	99,73%	1.440	3.776	2.597	5.085	6.607	5.420
06.07.2023	0,34%	n.a.	100,00%	1.508	3.767	2.576	5.070	6.571	5.386
07.07.2023	0,18%	n.a.	99,74%	1.498	3.728	2.508	4.988	6.472	5.316
08.07.2023	0,05%	n.a.	99,65%	1.442	3.521	2.375	4.847	6.125	5.071
09.07.2023	0,07%	n.a.	100,00%	1.499	3.824	2.391	4.852	6.475	5.381
10.07.2023	0,16%	n.a.	100,00%	1.507	3.652	2.520	4.872	6.418	5.285
11.07.2023	0,20%	n.a.	99,72%	1.637	3.795	2.644	10.037	7.386	5.490
12.07.2023	0,11%	n.a.	100,00%	1.661	3.648	2.551	6.101	6.589	5.327
13.07.2023	0,29%	n.a.	100,00%	1.640	3.800	2.660	5.332	6.580	5.526
14.07.2023	0,33%	n.a.	99,72%	1.475	3.525	2.416	4.915	6.146	5.016
15.07.2023	0,16%	n.a.	99,77%	1.431	3.487	2.345	4.784	6.061	4.929
16.07.2023	0,10%	n.a.	100,00%	1.420	3.561	2.332	4.758	6.140	5.048
17.07.2023	0,10%	n.a.	100,00%	1.478	3.633	2.461	4.933	6.379	5.149
18.07.2023	0,09%	n.a.	99,76%	1.520	3.640	2.521	5.353	6.446	5.258
19.07.2023	1,87%	n.a.	99,77%	1.479	3.647	2.490	4.633	6.409	5.243
20.07.2023	0,18%	n.a.	100,00%	1.499	3.589	2.469	4.902	6.315	5.176
21.07.2023	0,15%	n.a.	100,00%	1.471	3.531	2.397	4.794	6.173	5.083
22.07.2023	0,18%	n.a.	100,00%	1.469	3.455	2.292	4.872	6.002	4.911
23.07.2023	0,24%	n.a.	98,60%	1.551	3.632	2.336	4.858	6.158	5.150
24.07.2023	0,11%	n.a.	100,00%	1.495	3.537	2.411	4.848	6.180	5.053
25.07.2023	0,40%	n.a.	99,72%	1.502	3.565	2.436	4.990	6.231	5.146
26.07.2023	0,25%	n.a.	100,00%	1.558	3.682	2.479	5.050	6.385	5.249
27.07.2023	0,36%	n.a.	100,00%	1.623	3.611	2.479	5.097	6.281	5.190
28.07.2023	0,52%	n.a.	99,76%	1.545	3.603	2.448	5.051	6.226	5.131
29.07.2023	0,37%	n.a.	99,74%	1.436	3.404	2.249	4.846	5.852	4.813
30.07.2023	0,13%	n.a.	100,00%	1.439	3.661	2.266	4.802	6.149	4.992
31.07.2023	1,04%	n.a.	97,90%	3.186	7.804	5.377	5.593	11.244	9.044
01.08.2023	1,56%	n.a.	99,30%	3.131	6.092	4.405	5.475	9.135	7.504
02.08.2023	0,34%	n.a.	99,77%	1.543	3.607	2.439	5.058	6.238	5.115
03.08.2023	0,24%	n.a.	99,79%	1.539	3.618	2.437	5.064	6.269	5.083
04.08.2023	0,29%	n.a.	99,76%	1.617	3.694	2.502	5.146	6.377	5.244
05.08.2023	0,06%	n.a.	100,00%	1.430	3.413	2.250	4.856	5.898	4.824
06.08.2023	0,29%	n.a.	100,00%	1.427	3.397	2.218	4.767	5.859	4.846
07.08.2023	0,56%	n.a.	100,00%	1.507	3.529	2.398	4.977	6.247	5.029
08.08.2023	0,34%	n.a.	99,65%	1.567	3.649	2.471	5.100	6.474	5.183
09.08.2023	0,59%	n.a.	100,00%	1.559	3.626	2.443	4.976	6.447	5.154
10.08.2023	0,23%	n.a.	100,00%	1.564	3.630	2.444	5.126	6.430	5.132
11.08.2023	0,32%	n.a.	99,77%	1.553	3.640	2.425	5.613	6.510	5.144
12.08.2023	0,07%	n.a.	99,69%	1.503	3.615	2.386	5.240	6.360	5.081
13.08.2023	0,07%	n.a.	100,00%	1.466	3.434	2.263	4.835	6.066	4.841
14.08.2023	0,26%	n.a.	100,00%	1.575	3.615	2.444	5.130	6.415	5.088
15.08.2023	0,22%	n.a.	99,77%	1.528	3.521	2.384	4.966	6.254	4.954
16.08.2023	0,36%	n.a.	99,72%	1.558	3.667	2.467	5.034	6.517	5.169
17.08.2023	0,28%	n.a.	100,00%	1.534	3.590	2.411	5.017	6.415	5.067
18.08.2023	0,28%	n.a.	100,00%	1.566	3.694	2.466	5.071	6.588	5.183
19.08.2023	n.a.	n.a.	100,00%	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
20.08.2023	1,29%	n.a.	90,91%	2.404	3.830	2.831	4.776	6.468	5.355
21.08.2023	0,26%	n.a.	100,00%	1.519	3.566	2.417	4.976	6.392	5.073
22.08.2023	0,30%	n.a.	100,00%	1.507	3.596	2.454	4.947	6.465	5.122
23.08.2023	0,23%	n.a.	99,77%	1.364	3.527	2.390	4.808	6.389	5.433
24.08.2023	0,32%	n.a.	99,72%	1.514	3.569	2.419	4.887	6.390	2.531
25.08.2023	0,29%	n.a.	99,73%	1.476	3.660	2.436	4.808	6.488	2.546
26.08.2023	0,04%	n.a.	99,78%	1.417	3.540	2.406	4.580	6.248	2.512
27.08.2023	0,20%	n.a.	98,60%	1.481	3.505	2.405	4.554	6.158	2.508
28.08.2023	0,35%	n.a.	100,00%	1.695	3.601	2.471	5.127	6.451	2.584
29.08.2023	0,40%	n.a.	100,00%	1.820	4.004	2.784	5.093	7.052	2.897
30.08.2023	0,31%	n.a.	99,79%	1.493	3.734	2.548	4.990	6.652	2.661
31.08.2023	0,22%	n.a.	99,81%	1.497	3.677	2.513	5.028	6.553	2.626
01.09.2023	0,26%	n.a.	99,65%	1.616	4.016	2.704	5.213	7.005	2.816
02.09.2023	0,08%	n.a.	99,72%	1.430	3.605	2.548	4.820	6.297	2.656
03.09.2023	0,06%	n.a.	100,00%	1.400	3.438	2.361	4.702	6.090	2.467
04.09.2023	0,32%	n.a.	99,65%	1.604	3.959	2.701	6.628	7.232	2.814
05.09.2023	0,21%	n.a.	99,72%	1.535	3.737	2.558	5.157	6.709	2.672
06.09.2023	0,23%	n.a.	99,81%	1.519	3.677	2.523	4.988	6.613	2.638
07.09.2023	0,31%	n.a.	100,00%	1.600	3.678	2.565	5.208	6.643	2.676
08.09.2023	0,23%	n.a.	100,00%	1.583	3.001	2.646	5.131	6.126	2.768
09.09.2023	0,05%	n.a.	99,77%	1.443	2.770	2.386	4.748	5.541	2.494
10.09.2023	0,08%	n.a.	100,00%	1.546	3.130	2.289	4.658	5.780	2.394
11.09.2023	0,28%	n.a.	100,00%	1.508	3.499	2.476	4.933	6.395	2.588
12.09.2023	0,32%	n.a.	99,77%	1.550	3.691	2.541	5.055	6.613	2.652
14.09.2023	0,28%	n.a.	100,00%	1.519	3.595	2.471	4.870	6.430	2.581
15.09.2023	0,36%	n.a.	100,00%	1.606	3.783	2.594	5.221	6.706	2.705
16.09.2023	0,33%	n.a.	99,77%	1.458	3.494	2.339	4.751	6.204	2.444
17.09.2023	0,11%	n.a.	100,00%	1.425	3.453	2.274	4.594	6.125	2.377

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
18.09.2023	0,22%	n.a.	100,00%	1.518	3.578	2.464	4.880	6.436	2.575
19.09.2023	0,30%	n.a.	99,51%	1.520	3.637	2.510	4.920	6.505	2.639
20.09.2023	0,39%	n.a.	100,00%	1.520	3.655	2.484	4.878	6.531	2.596
21.09.2023	0,29%	n.a.	100,00%	1.517	3.602	2.444	4.818	6.433	2.556
22.09.2023	0,26%	n.a.	100,00%	1.532	3.611	2.458	4.962	6.472	2.569
23.09.2023	0,04%	n.a.	100,00%	1.452	3.487	2.324	4.796	6.184	2.431
24.09.2023	0,34%	n.a.	98,60%	1.517	3.543	2.335	4.659	6.233	2.441
25.09.2023	0,15%	n.a.	100,00%	1.508	3.646	2.495	4.829	6.556	2.611
26.09.2023	0,15%	n.a.	99,72%	1.551	3.758	2.523	4.958	6.655	2.637
27.09.2023	0,41%	n.a.	99,72%	1.567	3.682	2.514	4.949	6.586	2.628
28.09.2023	0,31%	n.a.	99,92%	1.626	3.681	2.573	5.055	6.560	2.686
29.09.2023	0,24%	n.a.	99,77%	1.537	3.624	2.493	4.954	6.459	2.605
30.09.2023	0,22%	n.a.	99,65%	1.646	3.479	2.392	4.960	6.146	2.498

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.