

# SDC's Availability and Performance for APIs

## Introduction

This document shows a comparison of availability (i.e. uptime) and performance (i.e. response-times) for the following APIs at SDC:

- PSD2
- Netbank & Mobilebank

The following definitions have been used:

- Availability = The percentage of a 24 h day the API has handled successful calls with less than 30 s performance.  
100.00 % availability means the API has been available the whole 24 h day.
- Performance = The average response-time for the specified API-operation.  
The performance are averaged over all successful calls handled during a calendar day (i.e. 24 h).

## Availability:

Date	PSD2 API (Availability %)	Netbank & Mobilebank API (Availability %)
2023-07-01	100.00%	100.00%
2023-07-02	100.00%	100.00%
2023-07-03	100.00%	100.00%
2023-07-04	100.00%	100.00%
2023-07-05	100.00%	100.00%
2023-07-06	100.00%	100.00%
2023-07-07	100.00%	100.00%
2023-07-08	100.00%	100.00%
2023-07-09	97.36%	97.08%
2023-07-10	100.00%	100.00%
2023-07-11	100.00%	100.00%
2023-07-12	100.00%	100.00%
2023-07-13	100.00%	100.00%
2023-07-14	99.86%	100.00%
2023-07-15	100.00%	100.00%
2023-07-16	99.86%	100.00%
2023-07-17	100.00%	100.00%
2023-07-18	99.86%	100.00%
2023-07-19	100.00%	100.00%
2023-07-20	99.86%	100.00%
2023-07-21	100.00%	100.00%
2023-07-22	100.00%	100.00%
2023-07-23	100.00%	100.00%
2023-07-24	100.00%	100.00%
2023-07-25	100.00%	100.00%
2023-07-26	100.00%	100.00%
2023-07-27	99.86%	100.00%
2023-07-28	100.00%	100.00%
2023-07-29	100.00%	100.00%
2023-07-30	100.00%	100.00%
2023-07-31	100.00%	100.00%

## Performance AIS:

Date	PSD2 API (Performance)	Netbank & Mobilebank API (Performance)
2023-07-01	438 ms	319 ms
2023-07-02	447 ms	908 ms
2023-07-03	459 ms	485 ms
2023-07-04	461 ms	333 ms
2023-07-05	465 ms	337 ms
2023-07-06	450 ms	323 ms
2023-07-07	445 ms	320 ms
2023-07-08	459 ms	319 ms
2023-07-09	455 ms	314 ms
2023-07-10	449 ms	320 ms
2023-07-11	438 ms	357 ms
2023-07-12	440 ms	309 ms
2023-07-13	434 ms	302 ms
2023-07-14	429 ms	301 ms
2023-07-15	415 ms	343 ms
2023-07-16	428 ms	347 ms
2023-07-17	440 ms	361 ms
2023-07-18	435 ms	360 ms
2023-07-19	431 ms	358 ms
2023-07-20	440 ms	364 ms
2023-07-21	435 ms	356 ms
2023-07-22	450 ms	364 ms
2023-07-23	466 ms	358 ms
2023-07-24	443 ms	365 ms
2023-07-25	441 ms	364 ms
2023-07-26	446 ms	359 ms
2023-07-27	442 ms	357 ms
2023-07-28	435 ms	359 ms
2023-07-29	419 ms	343 ms
2023-07-30	432 ms	346 ms
2023-07-31	459 ms	380 ms

## Performance PIS:

Date	PSD2 API (Performance)	Netbank & Mobilebank API (Performance)
2023-07-01	919 ms	935 ms
2023-07-02	923 ms	874 ms
2023-07-03	917 ms	906 ms
2023-07-04	908 ms	883 ms
2023-07-05	920 ms	955 ms
2023-07-06	926 ms	872 ms
2023-07-07	942 ms	868 ms
2023-07-08	1001 ms	908 ms
2023-07-09	997 ms	884 ms
2023-07-10	935 ms	920 ms
2023-07-11	883 ms	892 ms
2023-07-12	870 ms	852 ms
2023-07-13	911 ms	830 ms
2023-07-14	914 ms	839 ms
2023-07-15	907 ms	889 ms
2023-07-16	928 ms	894 ms
2023-07-17	908 ms	891 ms
2023-07-18	927 ms	904 ms
2023-07-19	904 ms	911 ms
2023-07-20	920 ms	957 ms
2023-07-21	932 ms	914 ms
2023-07-22	1036 ms	973 ms
2023-07-23	1030 ms	951 ms
2023-07-24	949 ms	920 ms
2023-07-25	946 ms	952 ms
2023-07-26	948 ms	929 ms
2023-07-27	941 ms	926 ms
2023-07-28	938 ms	957 ms
2023-07-29	944 ms	932 ms
2023-07-30	965 ms	916 ms
2023-07-31	957 ms	1008 ms