

# 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 %)
2024-06-01	100.00%	100.00%
2024-06-02	100.00%	100.00%
2024-06-03	100.00%	100.00%
2024-06-04	100.00%	99.86%
2024-06-05	100.00%	100.00%
2024-06-06	100.00%	100.00%
2024-06-07	100.00%	100.00%
2024-06-08	100.00%	99.86%
2024-06-09	100.00%	100.00%
2024-06-10	100.00%	100.00%
2024-06-11	100.00%	99.86%
2024-06-12	100.00%	100.00%
2024-06-13	100.00%	99.86%
2024-06-14	100.00%	99.86%
2024-06-15	100.00%	100.00%
2024-06-16	100.00%	100.00%
2024-06-17	100.00%	100.00%
2024-06-18	100.00%	100.00%
2024-06-19	100.00%	100.00%
2024-06-20	100.00%	100.00%
2024-06-21	100.00%	99.86%
2024-06-22	100.00%	100.00%
2024-06-23	95.97%	95.83%
2024-06-24	100.00%	99.31%
2024-06-25	100.00%	100.00%
2024-06-26	100.00%	100.00%
2024-06-27	100.00%	100.00%
2024-06-28	100.00%	100.00%
2024-06-29	100.00%	99.86%
2024-06-30	100.00%	100.00%

## Performance AIS:

Date	PSD2 API (Performance)	Netbank & Mobilebank API (Performance)
2024-06-01	517 ms	412 ms
2024-06-02	529 ms	414 ms
2024-06-03	545 ms	448 ms
2024-06-04	554 ms	452 ms
2024-06-05	533 ms	431 ms
2024-06-06	596 ms	619 ms
2024-06-07	542 ms	474 ms
2024-06-08	518 ms	424 ms
2024-06-09	516 ms	406 ms
2024-06-10	519 ms	439 ms
2024-06-11	529 ms	442 ms
2024-06-12	533 ms	452 ms
2024-06-13	530 ms	508 ms
2024-06-14	513 ms	427 ms
2024-06-15	493 ms	396 ms
2024-06-16	511 ms	405 ms
2024-06-17	535 ms	451 ms
2024-06-18	535 ms	441 ms
2024-06-19	524 ms	431 ms
2024-06-20	524 ms	422 ms
2024-06-21	526 ms	428 ms
2024-06-22	522 ms	414 ms
2024-06-23	485 ms	378 ms
2024-06-24	540 ms	451 ms
2024-06-25	533 ms	449 ms
2024-06-26	534 ms	445 ms
2024-06-27	530 ms	438 ms
2024-06-28	551 ms	507 ms
2024-06-29	523 ms	499 ms
2024-06-30	510 ms	415 ms

## Performance PIS:

Date	PSD2 API (Performance)	Netbank & Mobilebank API (Performance)
2024-06-01	1010 ms	885 ms
2024-06-02	1046 ms	908 ms
2024-06-03	1028 ms	938 ms
2024-06-04	1028 ms	938 ms
2024-06-05	989 ms	900 ms
2024-06-06	1124 ms	1069 ms
2024-06-07	1077 ms	955 ms
2024-06-08	1061 ms	942 ms
2024-06-09	1076 ms	883 ms
2024-06-10	1080 ms	912 ms
2024-06-11	1054 ms	920 ms
2024-06-12	982 ms	938 ms
2024-06-13	1091 ms	931 ms
2024-06-14	1079 ms	916 ms
2024-06-15	1093 ms	852 ms
2024-06-16	1059 ms	881 ms
2024-06-17	1061 ms	933 ms
2024-06-18	1067 ms	920 ms
2024-06-19	1032 ms	926 ms
2024-06-20	1031 ms	913 ms
2024-06-21	1057 ms	906 ms
2024-06-22	1074 ms	921 ms
2024-06-23	1014 ms	803 ms
2024-06-24	1019 ms	914 ms
2024-06-25	1027 ms	1035 ms
2024-06-26	993 ms	897 ms
2024-06-27	996 ms	898 ms
2024-06-28	1015 ms	1066 ms
2024-06-29	984 ms	925 ms
2024-06-30	1001 ms	845 ms