

# 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 %)
2024-02-01	100.00%	100.00%
2024-02-02	100.00%	100.00%
2024-02-03	100.00%	100.00%
2024-02-04	100.00%	100.00%
2024-02-05	100.00%	100.00%
2024-02-06	100.00%	100.00%
2024-02-07	100.00%	100.00%
2024-02-08	100.00%	100.00%
2024-02-09	100.00%	100.00%
2024-02-10	100.00%	100.00%
2024-02-11	94.31%	94.31%
2024-02-12	100.00%	100.00%
2024-02-13	100.00%	100.00%
2024-02-14	100.00%	100.00%
2024-02-15	100.14%	100.14%
2024-02-16	100.00%	100.00%
2024-02-17	100.00%	100.00%
2024-02-18	100.00%	100.00%
2024-02-19	100.00%	100.00%
2024-02-20	86.81%	99.72%
2024-02-21	63.75%	97.36%
2024-02-22	100.00%	100.00%
2024-02-23	100.00%	100.00%
2024-02-24	100.00%	100.00%
2024-02-25	96.11%	96.11%
2024-02-26	100.00%	100.00%
2024-02-27	100.00%	100.00%
2024-02-28	100.00%	100.00%
2024-02-29	100.00%	100.00%

## Performance AIS:

Date	PSD2 API (Performance)	Netbank & Mobilebank API (Performance)
2024-02-01	519 ms	490 ms
2024-02-02	478 ms	457 ms
2024-02-03	458 ms	420 ms
2024-02-04	462 ms	402 ms
2024-02-05	473 ms	446 ms
2024-02-06	475 ms	460 ms
2024-02-07	474 ms	433 ms
2024-02-08	491 ms	437 ms
2024-02-09	481 ms	435 ms
2024-02-10	485 ms	419 ms
2024-02-11	503 ms	424 ms
2024-02-12	495 ms	448 ms
2024-02-13	488 ms	431 ms
2024-02-14	492 ms	444 ms
2024-02-15	0 ms	0 ms
2024-02-16	483 ms	600 ms
2024-02-17	465 ms	411 ms
2024-02-18	506 ms	424 ms
2024-02-19	551 ms	527 ms
2024-02-20	522 ms	458 ms
2024-02-21	510 ms	459 ms
2024-02-22	501 ms	433 ms
2024-02-23	517 ms	450 ms
2024-02-24	491 ms	429 ms
2024-02-25	516 ms	410 ms
2024-02-26	539 ms	452 ms
2024-02-27	545 ms	455 ms
2024-02-28	536 ms	446 ms
2024-02-29	561 ms	478 ms

## Performance PIS:

Date	PSD2 API (Performance)	Netbank & Mobilebank API (Performance)
2024-02-01	1066 ms	1071 ms
2024-02-02	1056 ms	1009 ms
2024-02-03	1043 ms	944 ms
2024-02-04	1055 ms	904 ms
2024-02-05	1034 ms	975 ms
2024-02-06	991 ms	1010 ms
2024-02-07	1001 ms	974 ms
2024-02-08	1012 ms	975 ms
2024-02-09	989 ms	995 ms
2024-02-10	1074 ms	1018 ms
2024-02-11	1033 ms	1007 ms
2024-02-12	964 ms	1025 ms
2024-02-13	1020 ms	1009 ms
2024-02-14	1027 ms	1027 ms
2024-02-15	0 ms	0 ms
2024-02-16	1040 ms	1085 ms
2024-02-17	1094 ms	1023 ms
2024-02-18	1067 ms	1061 ms
2024-02-19	1035 ms	1295 ms
2024-02-20	984 ms	1103 ms
2024-02-21	1080 ms	1121 ms
2024-02-22	1029 ms	1033 ms
2024-02-23	1023 ms	1070 ms
2024-02-24	1026 ms	1026 ms
2024-02-25	986 ms	929 ms
2024-02-26	1008 ms	1006 ms
2024-02-27	1039 ms	968 ms
2024-02-28	1001 ms	985 ms
2024-02-29	1019 ms	1079 ms