

# 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 %)
2024-08-01	100.00%	100.00%
2024-08-02	100.00%	100.00%
2024-08-03	100.00%	100.00%
2024-08-04	100.00%	100.00%
2024-08-05	100.00%	100.00%
2024-08-06	100.00%	100.00%
2024-08-07	100.00%	99.72%
2024-08-08	100.00%	100.00%
2024-08-09	100.00%	100.00%
2024-08-10	100.00%	100.00%
2024-08-11	100.00%	100.00%
2024-08-12	100.00%	100.00%
2024-08-13	100.00%	100.00%
2024-08-14	98.89%	100.00%
2024-08-15	100.00%	100.00%
2024-08-16	100.00%	100.00%
2024-08-17	100.00%	100.00%
2024-08-18	100.00%	100.00%
2024-08-19	100.00%	100.00%
2024-08-20	100.00%	100.00%
2024-08-21	100.00%	100.00%
2024-08-22	100.00%	100.00%
2024-08-23	100.00%	100.00%
2024-08-24	100.00%	100.00%
2024-08-25	100.00%	100.00%
2024-08-26	100.00%	100.00%
2024-08-27	100.00%	100.00%
2024-08-28	100.00%	100.00%
2024-08-29	100.00%	100.00%
2024-08-30	100.00%	100.00%
2024-08-31	100.00%	100.00%

## Performance AIS:

Date	PSD2 API (Performance)	Netbank & Mobilebank API (Performance)
2024-08-01	555 ms	459 ms
2024-08-02	548 ms	446 ms
2024-08-03	513 ms	416 ms
2024-08-04	527 ms	414 ms
2024-08-05	553 ms	447 ms
2024-08-06	556 ms	460 ms
2024-08-07	555 ms	464 ms
2024-08-08	558 ms	459 ms
2024-08-09	562 ms	462 ms
2024-08-10	539 ms	427 ms
2024-08-11	492 ms	417 ms
2024-08-12	497 ms	416 ms
2024-08-13	516 ms	424 ms
2024-08-14	514 ms	427 ms
2024-08-15	500 ms	407 ms
2024-08-16	498 ms	413 ms
2024-08-17	472 ms	374 ms
2024-08-18	482 ms	376 ms
2024-08-19	484 ms	414 ms
2024-08-20	509 ms	430 ms
2024-08-21	518 ms	413 ms
2024-08-22	611 ms	951 ms
2024-08-23	491 ms	390 ms
2024-08-24	481 ms	372 ms
2024-08-25	508 ms	385 ms
2024-08-26	515 ms	408 ms
2024-08-27	517 ms	407 ms
2024-08-28	526 ms	407 ms
2024-08-29	509 ms	390 ms
2024-08-30	532 ms	432 ms
2024-08-31	499 ms	382 ms

## Performance PIS:

Date	PSD2 API (Performance)	Netbank & Mobilebank API (Performance)
2024-08-01	933 ms	987 ms
2024-08-02	971 ms	963 ms
2024-08-03	978 ms	892 ms
2024-08-04	987 ms	916 ms
2024-08-05	994 ms	998 ms
2024-08-06	936 ms	971 ms
2024-08-07	963 ms	945 ms
2024-08-08	973 ms	955 ms
2024-08-09	984 ms	974 ms
2024-08-10	978 ms	959 ms
2024-08-11	995 ms	808 ms
2024-08-12	864 ms	851 ms
2024-08-13	940 ms	870 ms
2024-08-14	932 ms	865 ms
2024-08-15	896 ms	858 ms
2024-08-16	970 ms	857 ms
2024-08-17	977 ms	814 ms
2024-08-18	1030 ms	810 ms
2024-08-19	907 ms	848 ms
2024-08-20	926 ms	905 ms
2024-08-21	960 ms	882 ms
2024-08-22	1013 ms	1355 ms
2024-08-23	980 ms	874 ms
2024-08-24	979 ms	892 ms
2024-08-25	1012 ms	910 ms
2024-08-26	966 ms	956 ms
2024-08-27	959 ms	888 ms
2024-08-28	985 ms	891 ms
2024-08-29	970 ms	900 ms
2024-08-30	986 ms	994 ms
2024-08-31	941 ms	886 ms