# Afnic quality of service performance

# September 2020

**DNS Service** Target: Global availability of the .fr resolution service 100 % 100 %

| in detail |      | Availability | Average response time |
|-----------|------|--------------|-----------------------|
| UDP       | IPv4 | 97,69 %      | 61,41 ms              |
| ODP       | IPv6 | 95,01 %      | 63,49 ms              |
| TCP       | IPv4 | 97,85 %      | 128,31 ms             |
| 108       | IPv6 | 97,72 %      | 139,68 ms             |

## **Registration Service**

| Availability of the domain creation operation              | 99,9 % | 99,4 % |
|--|--------|--------|
| Handling domain creation operations in less than 3 seconds | 93,7 % | 95 %   |

In period of availability, from receiving the request from the Registrar to the the notification indicating the creation is published in the Whois database

• For the other registration processes:

| Authorization requests answered within 2 working days | 100 % | 95 % |  |
|---|-------|------|--|
|---|-------|------|--|

The being cases that require further expertise

Delay of new creation publications:

| Average of the .fr zone file daily updates | 144 | 140 |
|--|-----|-----|
|  |     |     |

Whois Database Access Service:

| Availability of the Whois service (on «port 43»)           | 100 % | 99,4 % |
|--|-------|--------|
| Answers to the requests (on «port 43») in less than 500 ms | 99%   | 99,4 % |
|  |       |        |

In period of availability.

| Availability of the domain availability check service   | 100 % | 99,4 % |
|---|-------|--------|
| Anwsers on the domain availability check service (available for registrars) in less than 500 ms | 100 % | 100 %  |

In period of availability.

#### **Customer Service**

Phone calls:

|   | Registrar calls answered in less than 3 minutes | 95 % | 90 % |
|---|---|------|------|
| • | Emails:   |      |      |

| Requests that have received a qualified answer in less than 2 days  | 98 %          | 90 %  |
|---|---------------|-------|
| riequests that have received a qualified answer in less than 2 days | <i>30 /</i> 6 | 30 /6 |

Remaining requests require Registry experts

### Delay on Technical operations information:

| Announcing maintenance operation on its technical infrastructure 10 days before.              | 100 % | 100 % |
|---|-------|-------|
| Information on the website www.afnic.fr/operations in case of an incident disrupting service. | 2/2   | 100 % |
| within the hour.  | 100 % | 100 % |

Association Française pour le Nommage Internet en Coopération | www.afnic.fr | contact@afnic.fr Twitter: @AFNIC | Facebook: afnic.fr