# *Afnic quality of service performance*

### September 2016

#### **DNS Service**

| Global availat | oility of the | e .fr resolution serv | vice                  | 100 % | 100 % |
|----------------|---------------|-----------------------|-----------------------|-------|-------|
| in detail      |               | Availability          | Average response time |       |       |
| UDP            | IPv4          | 99,51 %               | 70,15 ms              |       |       |
|                | IPv6          | 95,43 %               | 71,87 ms              |       |       |
| TCP            | IPv4          | 99,73 %               | 142,73 ms             |       |       |
|                | IPv6          | 95,55 %               | 149,33 ms             | -     |       |

#### **Registration Service**

| Availability of the domain creation operation   | 100 %  | 99,4 % |
|---|--------|--------|
| Handling domain creation operations in less than 3 seconds  | 99,1 % | 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 %  | 90 %   |
| The being cases that require further expertise  |        |        |
| Delay of new creation publications:   |        |        |
| Average of the .fr zone file daily updates  | 143,4  | 130    |
| Whois Database Access Service:  |        |        |
| Availability of the Whois service (on «port 43»)  | 99,5 % | 99,4 % |
| Answers to the requests (on «port 43») in less than 500 ms  | 99,5 % | 99,4 % |
| In period of availability.  |        |        |
| Availability of the domain availability check service   |        | 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   | 98 %  | 90 %  |
| Emails:   |       |       |
| Requests that have received a qualified answer in less than 2 days                            | 95 %  | 90 %  |
| Remaining requests require Registry experts   |       |       |
| Delay on Technical operations information:  |       |       |
| Announcing maintenance operation on its technical infrastructure 10 days before.              | 50 %  | 100 % |
| Information on the website www.afnic.fr/operations in case of an incident disrupting service. | 1 / 1 | 100 % |
| within the hour.  | 100 % | 100 % |



Target: