PRESS RELEASE

FIXED AND MOBILE HIGH-SPEED BROADBAND
FEBRUARY 2019

High-speed broadband leader SFR continues its roll-out:
Nearly 99% of the population now has 4G coverage
With 12.6 million Fiber connections

Mobile high-speed broadband
- **764 new 4G antennas deployed until end of February 2019**
- **In the month of February, 4G coverage was brought to 441 towns and 4G+ coverage was brought to 548**
- **4G+ 300 Mbits/s was deployed in 1,162 towns**
- **Clermont-Ferrand: 13th city in which 4G+ 500 Mbit/s is being deployed**
- **SFR, first operator in France to offer a low-speed NB-IoT network for Internet Of Things.**

Fixed high-speed broadband
- **France's first Fiber[1] infrastructure provider, with 12.6 million eligible FTTx connections**
- **114,000 new connections across 207 towns in February 2019**
- **THD 64: Fiber for 100% of the Basque and Bearn citizens by 2023**

Mobile high-speed broadband:

764 new 4G antennas deployed until end of February 2019
In February 2019, SFR continued the extension of its 4G network by bringing 91 additional sites into service. With the deployment of 764 new 4G antennas in February 2019, SFR now has 38,617 antennas. At the end of 2018, SFR covered 98.7% of the population in 4G

Furthermore, 3 years ahead of schedule, SFR has achieved its target of 90% coverage of populations in Lesser Populated Zones, as stipulated by the obligatory requirement of 17th January 2022.

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[1] *Fiber with optical or coaxial termination, according to elibility*

In the month of February, 4G coverage was brought to 441 towns and 4G+ coverage was brought to 548
In February, SFR brought 4G to 441 additional towns, and 4G+ to 548 towns. For example, *Breil-sur-Roya (06), Bourbriac (22), Homécourt (54)* have enjoyed the arrival of 4G, and *Bizeneuille (03), Saint-Florentin (36), Saignon (84)* have benefited from 4G+. *(See lists below).*

4G+ 300 Mbits/s was launched in 1,1162 towns
SFR continues its investments which will bring 4G+ of up to 300 Mbit/s to its clients, allowing a theoretical maximum speed 3 times faster than 4G. Already being rolled out in 33 major urban centres (of more than 100,000 residents) across a total of 1,162 towns, 260 of which have more than 20,000 residents, this technology is now available in *Champs-Sur-Marne (77), Limeil Brevannes (94) et Saint Avertin (37) (See lists below).*

Clermont-Ferrand: 13th city in which 4G+ 500 Mbit/s is being deployed
In 2018, SFR took an important new step. After *Bordeaux, Lyon, Saint-Etienne, Marseille, Toulon, Nice, Montpellier, Avignon, Nantes, Tours, Paris* and *Strasbourg, Clermont-Ferrand* became the 12th large urban zone in which 4G+ of up to 500 Mbit/s was launched.

Therefore, customers using a fixed rate 4G plan and a compatible device will benefit from considerably increased data rates at no extra cost and will thereby be able to increase, as they wish, their digital usage when mobile.
4G+ up to 500 Mbit/s is a progression from the standard 4G. Thanks to the aggregation of 4 x 4G frequency bands, 4G+ up to 500 Mbit/s is capable of providing a theoretical maximum speed of 593 Mbit/s, thereby offering unequalled comfort and navigation speed for the user on the go.

SFR, first operator in France to offer a low-speed NB-IoT network for Internet Of Things
On February 27th of 2019, SFR has announced the availability of the NB-IoT (Narrow-Band Internet of Things), already deployed in nearly 40 countries.
The NB-IoT network, which relies on nearly 17,000 800 MHz antennas of SFR's 4G network, enables the operator to ensure the reliability and security of exchanges. It naturally benefits from the strong authentication mechanisms carried by the SIM card and the data encryption of the LTE standard.
Thanks to its licensed frequencies, SFR has an exclusive use of the network. The limitations of use and the risks of interference or congestion related to the use of free frequency bands are thus avoided.
This technology is of course fully integrated with SFR Business's "SFR IoT Connect" and "SFR IoT Place" offerings, which allow customers to manage their SIM card fleets in real time, and to collect and use their business data on the Internet. SFR infrastructures.

Fixed mobile high-speed broadband:

France's first Fiber infrastructure provider, with 12.6 million eligible FTTx, SFR deployed 114,000 new connections across 207 towns in February 2019
In February 2019, SFR continued its deployments across the country, and 114,000 residences and local professionals were made Fiber-connectable in 207 towns. Among those, 132 have received Fiber for the first time, for example *Sommervieu(14), Maizières-lès-Metz(57), Eguisheim(68), Montigny-Lencoup(77),* and 43 have enjoyed an extension of their Fiber coverage, such as *Authie (14), Saint-Maurice-en-Gourgois (42), Pringy (77) (See lists below).*

Currently, SFR's Fiber services are available in more than 2,800 French towns and more than 1,900 towns enjoy speeds of up to 1Gbit/s.

THD 64: Fiber for 100% of the Basque and Bearn citizens by 2023
On February 7th, Altice France and the Department of Pyrénées-Atlantiques have signed in Pau the creation of the "THD64" Public Service Delegation (PSD).
The project company "THD64" is responsible for the design, financing, construction, marketing, operation and maintenance of the very high-speed network of Pyrénées-Atlantiques.
Over the next five years, more than 226,500 FTTx will be deployed throughout the Pyrénées-Atlantiques territory as well as 68 Optical Connection Nodes (NRO) to enable their connection.

Details of offers available at sfr.fr

APPENDIX

4G - February 2019

New towns of more than 2,000 residents provided with 4G coverage in February 2019:
Listed by department: Beaune-la-Rolande (45), Bourbriac (22), Bourg-Achard (27), Breil-sur-Roya (06), Brix (50), Dozulé (14), Duclair(76), Homécourt (54), Les Pieux (50), Luzarches (95), Marly-la-Ville (95).

4G+ - February 2019

New towns of more than 5,000 residents provided with 4G+ coverage in February 2019:
Listed by department: Allennes-les-Marais (59), Bazoches-lès-Bray (77), Bizeneuille (03), Champdolent (17), Envronville (76), Gauriac (33), Largillay-Marsonnay (39), Montmerrei (61), Montroy (17), Rosny-sur-Seine (78), Saint-Hilaire-de-Lusignan (47), Técou (81), Thurey-le-Mont (25), Vallentigny (10), Venon (27), Villiers-sur-Morin (77).

4G+ 300 Mbit/s - February 2019

Main towns provided with 4G+ plus up to 300 Mbit/s in February 2019:
Listed by department: Bonneuil Sur Marne (94), Champs Sur Marne (77), Houdain (62), Limeil Brevannes (94), Merville (59), Pace (35), Pechbusque(31), Saint Avertin (37), Saint Julien les Metz (57), Saint orens de gameville (31), Sceaux (92), Trelaze (49).

4G+ 500 Mbit/s - February 2019

Main towns provided with 4G+ plus up to 500 Mbit/s in February 2019:
Listed by department: Clermont-Ferrand (63).

Fiber - February 2019

New towns receiving Fiber [1] for the first time in February 2019:
Listed by department: Brégnier-Cordon(01), Prémeyzel(01), Autreville(02), Chaudun(02), Dampleux(02), Fleury(02), Missy-aux-Bois(02), Morcourt(02), Oigny-en-Valois(02), Ploisy(02), Saint-Marc-Jaumegarde(13), Carpiquet(14), Guéron(14), Monceaux-en-Bessin(14), Saint-Loup-Hors(14), Sommervieu(14), Pirey(25), Plomelin(29), Aboën(42), Boën-sur-Lignon(42), Chalain-le-Comtal(42), Jas(42), Lavieu(42), Sainte-Agathe-la-Bouteresse(42), Saint-Laurent-Rochefort(42), Saint-Marcel-d'Urfé(42), Saint-Martin-la-Sauveté(42), Saint-Germain-Laprade(43), Antilly(57), Argancy(57), Ay-sur-Moselle(57), Chailly-lès-Ennery(57), Charly-Oradour(57), Ennery(57), Fèves(57), Flévy(57), Maizières-lès-Metz(57), Malroy(57), Semécourt(57), Trémery(57), Férin(59), Flers-en-Escrebieux(59), Genech(59), Lambres-lez-Douai(59), Lauwin-Planque(59), Mouchin(59), Raismes(59), Roost-Warendin(59), Blessy(62), Éperlecques(62), Mametz(62), Mazinghem(62), Baerendorf(67), Berstett(67), Bettwiller(67), Bust(67), Dossenheim-Kochersberg(67), Drulingen(67), Durningen(67), Erckartswiller(67), Eschwiller(67), Goerlingen(67), Gougenheim(67), Hirschland(67), Kienheim(67), Kirrberg(67), Lohr(67), Maennolsheim(67), Ottwiller(67), Petersbach(67), La Petite-Pierre(67), Pfulgriesheim(67), Rauwiller(67), Rohr(67), Saessolsheim(67), Schnersheim(67), Schwenheim(67), Siewiller(67), Stutzheim-Offenheim(67), Weyer(67), Wiwersheim(67), Wolschheim(67), Aspach-le-Bas(68), Berentzwiller(68), Buschwiller(68), Eguisheim(68), Saint-Bernard(68), Franken(68), Goldbach-Altenbach(68), Gundolsheim(68), Heiwiller(68), Hésingue(68), Illfurth(68), Jettingen(68),

Leimbach(68), Munwiller(68), Rosenau(68), Schweighouse-Thann(68), Spechbach(68), Village-Neuf(68), Wahlbach(68), Wattwiller(68), Zaessingue(68), Barberaz(73), Bonsecours(76), Barbizon(77), Bray-sur-Seine(77), Chalmaison(77), Donnemarie-Dontilly(77), Esbly(77), Everly(77), Fleury-en-Bière(77), Jaulnes(77), Luisetaines(77), Montigny-le-Guesdier(77), Montigny-Lencoup(77), Mousseaux-lès-Bray(77), Mouy-sur-Seine(77), Les Ormes-sur-Voulzie(77), Paroy(77), Pringy(77), La Rochette(77), Saint-Martin-en-Bière(77), Saint-Sauveur-lès-Bray(77), Saint-Sauveur-sur-École(77), Sigy(77), Thénisy(77), Vimpelles(77), Valines(80), Vaison-la-Romaine(84), Épinay-sous-Sénart(91), Mandres-les-Roses(94).

Towns whose fiber[1] coverage was extended in February 2019:

Listed by departement: Château-Thierry (02), Chauny (02), Hirson (02), Saint-Quentin (02), Sinceny (02), Nice (06), Troyes (10), Aix-en-Provence (13), Authie (14), Bayeux (14), Ifs (14), Bourges (18), Dijon (21), Fontaine-lès-Dijon (21), Besançon (25), Quimper (29), Toulouse (31), Bègles (33), Saint-Médard-en-Jalles (33), Saint-Maurice-en-Gourgois (42), Carquefou (44), Saint-Sébastien-sur-Loire (44), Lanester (56), Larmor-Plage (56), Lorient (56), Vannes (56), Cysoing (59), Genech (59), Lambres-lez-Douai (59), Sin-le-Noble (59), Templeuve-en-Pévèle (59), Truchtersheim (67), Paris (75), Crégy-lès-Meaux (77), Meaux (77), Pringy (77), Morangis (91), Châtillon (92), Malakoff (92), Montrouge (92), Bobigny (93), Alfortville (94), Villiers-sur-Marne (94).