

France-IX selects Nokia for backbone renewal

Peering community to gain greater connection capacity and stability from new high density 100GE platform with evolution support for 400GE ports, automation and EVPN

Paris, France - 29 October, 2019 - France-IX, the premier Internet Peering Service Provider in France, announced it has selected Nokia for the renewal of its interconnection backbone. The Nokia 7750-SR-s IP router technology solution – chosen for its stability, high performance, flexibility and scalability – will enable France-IX to provide its peering community members with an advanced IXP platform that delivers optimum connection capacity for both current and future needs.

The new platform will provide a higher port density to accommodate anticipated growth and the evolution of France-IX' service offerings will be supported by the Nokia IP routers, which are 400GE-ready. These will also allow a smooth upgrade path from VPLS to EVPN (Ethernet VPN), as well as the ability to offer network automation and Telemetry. The new backbone will enable France-IX to be more flexible, allowing it to automate the provisioning of new services and cutting the time to their activation to less than a day from receiving a request from resellers and France-IX Marketplace sellers.

"We are very pleased to partner with France-IX as it takes another leap forward in renewing its infrastructure by selecting Nokia's latest generation of powerful IP routers," says Rafael De Fermin, Senior Vice President Europe and MEA for Nokia's IP and Optical business. "Among the most innovative IXPs, France-IX is keen to scale 100G capacity and deliver 400G interconnection on a stable, programmable platform that leverages automation and reduces time to market for new services. With Nokia IP routers, France-IX is free to focus on enabling and delivering new and expanded services for its customers into the future."

"We chose Nokia as our long-term partner because it offers the most advanced technology to homogenise the whole foundation for our IXP platform infrastructure starting with the renewal of our backbone and working towards a broader objective of achieving a long-term homogenous platform for all our PoPS," says Simon Muyal, Chief Technical Officer at France-IX. "This major investment – the highest made by France-IX since its creation – will give us outstanding stability and the ability to meet our anticipated growth in terms of increased demand for capacity. We look forward to being able to scale valuable new service offerings, automate network operations, or rapidly deploy new services without constraints."

Deployment of the new platform is due to start in Paris and Marseille this year with upgrades to all PoPs to be completed progressively from 2020, according to need.

About Nokia

We create the technology to connect the world. We develop and deliver the industry's only end-to-end portfolio of network equipment, software, services and licensing that is available globally. Our customers include communications service providers whose combined networks support 6.1 billion subscriptions, as well as enterprises in the private and public sector that use our network portfolio to increase productivity and enrich lives.

Through our research teams, including the world-renowned Nokia Bell Labs, we are leading the world to adopt end-to-end 5G networks that are faster, more secure and capable of revolutionizing lives, economies and societies. Nokia adheres to the highest ethical business standards as we create technology with social purpose, quality and integrity. www.nokia.com

About France-IX

France-IX is the Premier Internet Peering Service Provider in France, offering public and private interconnection services through its carrier and data centre neutral exchange points in Paris and Marseille.

France-IX interconnects several hundreds of telecommunications carriers, ISPs, content providers, content delivery networks and all other Internet networks worldwide with significant traffic in the Internet French market. This enhances the affordability and latency of the Internet traffic exchanged between its members and thus improves the overall quality of the Internet in France.

Founded in June 2010 with the support of the French Internet community, France-IX is a member-based association whose core values are neutrality, sustainability and constant improvement of the Internet. For more information go to France-IX website www.franceix.net

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