



XpFibre

XpFibre is one of the largest independent network operators in France with more than seven million fiber sockets across the country. Managing this vast network of assets was a major challenge for XpFibre, and managing the fleet of employed and contracted technicians who perform field work audits requires extensive resources and planning.

The challenge

XpFibre was spending too much valuable time performing slow and costly manual audits on its as-built network and daily operations. This resulted in reviews taking days or even weeks after issues had occurred, allowing what could have been minor problems to snowball into extensive and expensive site revisits and maintenance initiatives.

The solution

XpFibre selected Inveniam to automate quality checks across its network, which drastically reduced the time to resolution for issues and maintenance problems occurring on its network. This allowed XpFibre to redirect the team's efforts from time-consuming, repetitive auditing tasks towards initiatives with higher added values.

With automated audits, pictures, and visual data pertaining to assets, all network operations can now be quickly checked by Inveniam's Vision AI. Degradation and poor installations are highlighted the moment visual data is submitted, allowing close tracking of the health of critical assets and leading to a reduction in site visits, rework, and misguided maintenance initiatives.

"Partnering with Inveniam positions us as a leader in network management and a trusted partner for our customers, communities, and operators. XpFibre will continue to rely on AI, whose impact goes beyond the simple improvement of our processes."

– Lionel Recorbet, President of XpFibre

Results



2M

annual image allowance



< 3

seconds real-time
analysis speed



25

detection checks



> 99.99%

platform availability

Book a Meeting