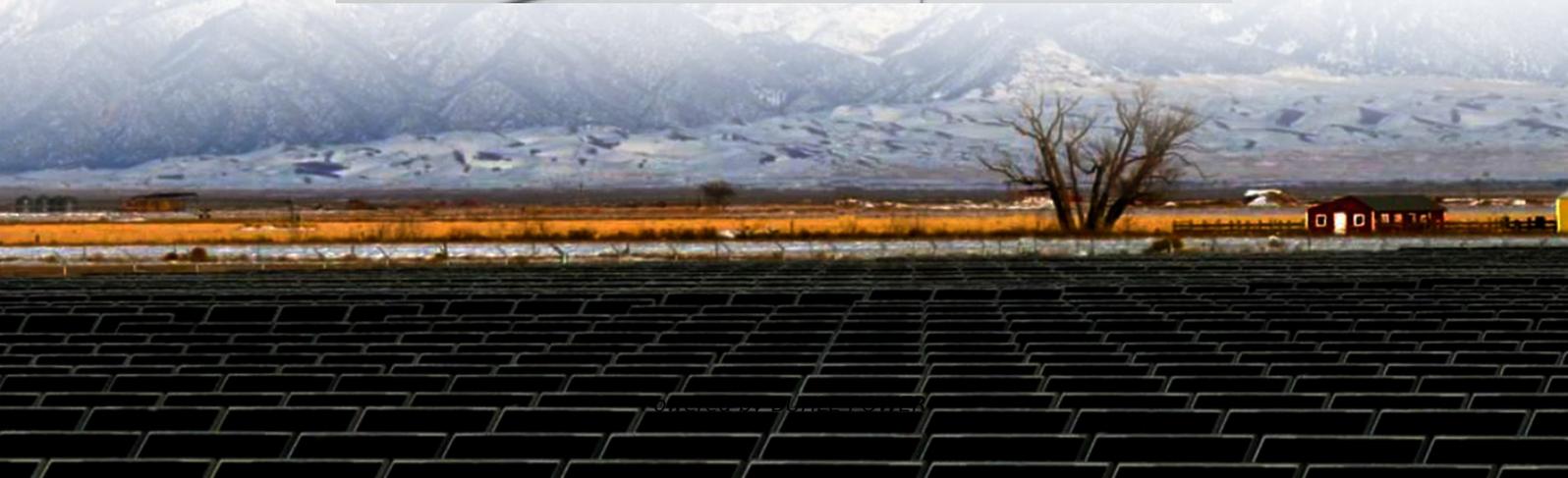


Construction of 5G base stations in Luxembourg City Communications





Overview

Does Luxembourg have a 5G strategy?

Luxembourg has drafted a 5G Strategy. Luxembourg's Recovery and Resilience Plan (RRP) does not include any investment in connectivity, as the policy focus is on ensuring that private investment is sufficient to fulfil the objectives for 2025.

What is a 5G Taskforce?

A 5G taskforce was established to keep Luxembourg at the forefront of connectivity. 5G was launched by Post Luxembourg, Orange and Proximus in 2020. Luxembourg has drafted a 5G Strategy.

What is Luxembourg's National Broadband competence office?

The Department of Media, Connectivity and Digital Policy (Service des Médias, de la Connectivité et de la politique Numérique) of the Ministry of State (Ministère d'Etat) is Luxembourg's national Broadband Competence Office, in charge of digital connectivity strategy, its coordination as well as implementation.

What is Luxembourg's ultra-high-speed broadband strategy 2021-2025?

Luxembourg's ultra-high-speed broadband strategy 2021-2025 aims to achieve high performance connectivity for all. Objective 3 of the strategy is to accelerate the deployment of future-proof infrastructure, while respecting technological neutrality, to meet the current and future needs of all households, regardless of their geographical location.



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[Luxembourg 5G Call for Projects Reveals Final Selection](#)

Dec 4, 2025 · After kicking off a multiphase selection process in 2023, Luxembourg's 5G Call for Projects reached its final decision. The seven winners will funding as part of the government's ...

Luxembourg's new phase in 5G deployment: the introduction of standalone 5G

Aug 27, 2024 · This development is particularly crucial for industries requiring real-time communication, such as autonomous driving, remote surgery, and smart city applications. ...



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Introduction The construction of 5G base stations represents a pivotal step in the evolution of telecommunications infrastructure, ushering in a new era of connectivity and innovation. This ...



[Digital connectivity in Luxembourg](#)

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5G Communication Technologies Projects Selected for EUR7.6m ...

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5G-EMIT , Luxembourg Institute of Science and Technology

5G's use of active antenna technologies, such as massive MIMO (Multiple Input, Multiple Output) with precise beamforming, significantly overestimates the result of conventional exposure ...

Luxembourg

Feb 28, 2024 · 5G action plan is roadmap for the 5th generation of mobile communication in Luxembourg, led by the Department of Media, Connectivity and Digital Policy (SMC).



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