Local Loop Unbundling (LLU) concept refinement

Regulators enforce fair competition in the telecoms market by ensuring that the former incumbent as well as new entrants are compliant with the rule of equality of access to customers (the “last mile”). Many countries have therefore introduced Local Loop Unbundling (LLU) to stimulate growth and innovation on their telecoms market, often with great success.

Challenge
After the successful introduction of LLU, different implementations were installed by the former incumbent and the market challengers.

To be able to ensure maximum capacity, minimise interference and guarantee high bandwidth with new transmissions technologies in the future, the regulator needed to refine the LLU concept further but needed to consider existing implementations and investments.

Solution
BT Advise for Communications, together with the regulator and the operators, audited the existing access network, the LLU implementations and investigated options for future transmission systems.

As a result, BT Advise for Communications was able to develop recommendations for the introduction of a refined LLU concept which forms a solid basis for future growth in the market.

Value
As a neutral, independent advisor BT Advise for Communications was able to mediate and balance the interests of the different parties involved.

An additional benefit for the customer was the thorough understanding and hands-on experience based on BT’s own extensive experience with LLU concepts in the UK and with existing and future broadband transmission systems.

Why BT
BT Advise for Communications is a management consultancy specializing in the global telecommunications sector. Our customers include fixed line and mobile telecom operators, as well as internet service providers.

Our clients value us as one of the few consultancies with real life telecommunications operator’s experience. Leveraging that experience, we create business solutions that anticipate the increasingly sophisticated demands of today.

Working with BT Advise, you have the advantage of being able to draw on the global resources of the BT Group – recognised worldwide for its technical and operations skills, managerial proficiency and commitment to innovation.

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