

Federal Department of the Environment, Transport, Energy, and Communications DETEC

Federal Office of Communications OFCOM
Telecom Services Division

Brief description of working group L2B: operating platform for layer 2

1. Remit of the Round Table

According to the Round Table of 6 October 2009, the companies involved will work towards a common platform for purchase orders and migrations to fibre optic and transport services. Working group L2B is developing proposals for this. The first proposal should lead to the launch of a pilot project for a common operating platform. The next task has yet to be defined and should result in a proposal for the transition to a platform covering the whole of Switzerland.

2. Why?

The various service and network providers should be able to efficiently process customer orders.

3. Pilot for a common operating platform

Five network providers (the cities of Basel, Bern, Geneva, St. Gallen and Zurich) are cooperating to provide a common platform for handling purchase orders and migrations to the various city networks. The proposed solution consists of establishing a proxy which offers a common messaging interface to the platforms of the network operators involved. This solution is designed to serve as a pilot for a platform covering the whole of Switzerland which will be open to all service and network providers.

The service providers co-operating in L2B have discussed and drafted requirements for the common platform. Amongst the most important use cases are:

- A changeover from one network provider to a competitor, including a changeover from copper wire to FTTH and from FTTH to FTTH
- New contract, termination or change of service provider
- Relocation of the customer access to a new home address

4. Preparation for the transition from the pilot to a national platform in Switzerland

The following are to be prepared:

- Rules for non-discrimination and operation, as well as financing of the platform
- A description of the scope of the platform project
- A feasibility review based on the pilot developed.