

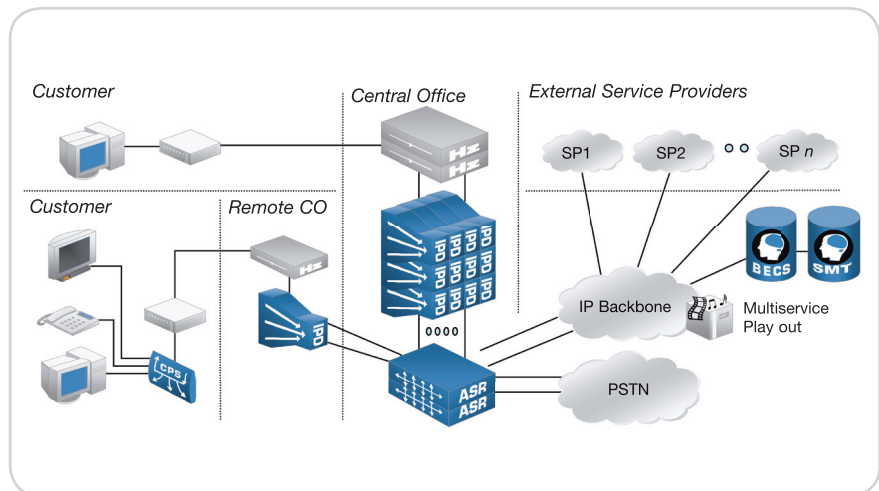
PacketFront ADSL Introduction

PacketFront is a Swedish provider of access network equipment and control & provisioning systems for broadband operators. The company was founded by a group of pioneers in the broadband industry with extensive knowledge in design, deployment and operation of large broadband networks. The company is also highly skilled in areas such as business planning and business modelling. We understand how to build a profitable operation, and we know how to avoid creating an operation with high costs and unsatisfied customers. This knowledge has led some of the most demanding broadband operators in the world choosing PacketFront as their primary partner for networks capable of triple-play delivery.

PacketFront ADSL solutions overview

PacketFront offers a fully integrated solution for ADSL operators, which includes the BECS™ Control & Provisioning System; the IPD series of IP based DSLAMs; the ASR family of DSLAM aggregation routers; and the CPS family of multiservice switches for deployment with the end-user.

The PacketFront ADSL solution is carefully integrated into a single solution for efficient deployment and low cost operation of triple-play broadband networks.



Key benefits for ADSL operators

PacketFront's ADSL solution offers the following key benefits:

- An *ADSL2/+ platform* with support for triple-play, including Quality of Service and Multicasting, will allow differentiation of the ADSL service offered.
- *Optimised OPEX* control through the award-winning BECS™ Control & Provisioning System, which includes self-registration functions that allow the ADSL operator to deploy, activate and add additional services on a per device level without cumbersome, and costly, manual intervention.
- BECS™ offers full functionality relating to authentication and billing identification, which allows *replacement of the BRAS*. This will enable the network operator to move towards a more flexible solution that is easier to use and operate, with the ability to authenticate any end-user device on any type of service.
- The PacketFront ADSL solution offers a *pay-as-you-grow model* that scales from 48 to 4000 users per 19" rack.
- The PacketFront solution will not dictate whether the network operator implements a traditional *business model* where he/she owns and operates both the network and the services, or a fully wholesale solution with external service providers.

The PacketFront ADSL solution will allow an establishment of a more loyal customer base, and it will increase the average revenue per user, ARPU.

If you are interested in finding out more about how PacketFront can assist you in creating a more advanced, easier to operate ADSL infrastructure with the ability to attract and retain customers, don't hesitate to contact your local PacketFront representative.