

# ÖRESUNDSKRAFT

Helsingborg, Sweden



## Benefits

- Scalability
- Consumers have a choice of service provider
- Single supplier for CPE, routers and management system
- Management system supports wireless subscribers

Öresundskraft decided to extend their “staden i staden” (“city within a city”) network from a business-only offering to one that also supports residential subscribers. They wanted a scalable solution, ideally from a single vendor, including network equipment, management and CPE devices. Using the excellent automation capabilities of PacketFront’s BECS™ control and provisioning system and the related Subscriber Management Tool (SMT), PacketFront was able to go even further and support subscribers over wireless networks, which use another vendor’s technology.

## Network size

The network currently serves most of the municipality of Helsingborg and has connected around 16,000 residential subscribers and 1000 businesses, as well as schools and local government offices. Some 12 different services are offered, including Internet, VoIP and television.

## Solution details

PacketFront was selected for the deployment based on its ability to provide a scalable, working, open access solution out of the box, without any need for integration. Key decision factors included automation and support for customers over diverse network types. PacketFront’s turnkey solution included its ASR routers, DRG customer premises equipment and the BECS control and provisioning system.

## Customer description

Öresundskraft is a modern utility company, owned by the municipality that provides energy and broadband services to subscribers in Helsingborg, Sweden. Broadband is provided under the “staden i staden” brand.

[www.stadenistaden.se](http://www.stadenistaden.se)

## Customer type

Community power provider

## Business model

Open Access

## Access technology

Fiber, Wireless (WiFi, WiMax)

## Services

15 Service providers with more than 100 services:

- Internet
- VoIP
- IPTV
- VoD
- Hosted applications

Project Information	
Date	Technology details
2003 Pilot started	BECS™ - control and provisioning system
2003/4 Roll-out begun	BBE - broadband business engine (planned)
2010 Approximately 16,000 residential customers and 1000 business	ASR 5000 router DRG CPE series