

# ECOTEL<sup>®</sup> compact

## ECOTEL<sup>®</sup> gateways in corporate applications

4yourmobile  
communication

### Drastically reduce telephone costs and use mobile phones as virtual extensions

VIERLING's ECOTEL<sup>®</sup> gateways can help you to reduce charges for mobile radio calls by **up to 70%**.

ECOTEL<sup>®</sup> gateways are designed to automatically take advantage of rate differences between mobile radio providers (least cost routing, LCR).

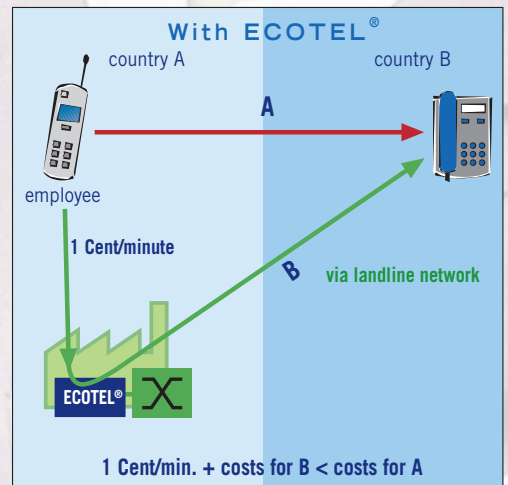
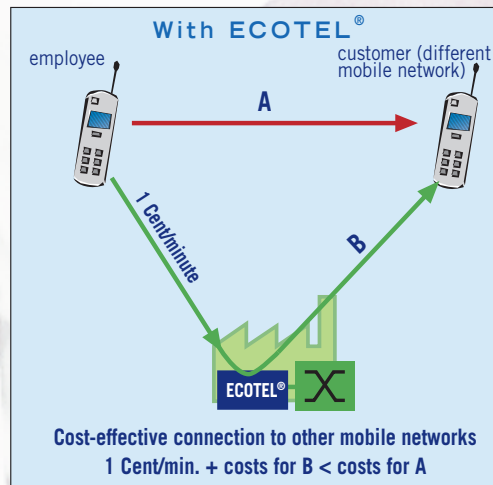
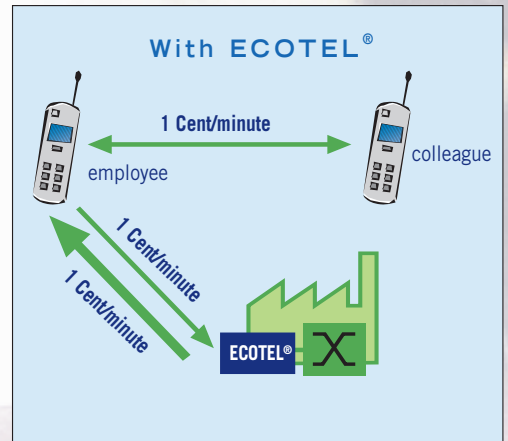
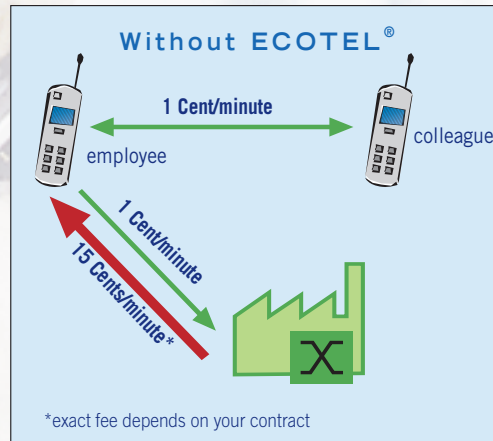
Using SIM cards from different providers, ECOTEL<sup>®</sup> gateways

convert high-price calls between fixed and mobile radio networks, between different mobile radio networks as well as international calls into more cost-effective "in-network" mobile radio calls.

Due to the significant reduction in cost, it is now possible to integrate mobile phones as virtual extensions into a corporate telecommunications infrastructure.

### Rate example "T-Mobile Internal"

- 1 cent per minute for calls from one mobile phone to another between company employees
- 1 cent per minute from a mobile phone to your company's PBX
- Applies for 1000 minutes



VIERLING



# Least cost routing and mobile integration

The ECOTEL® gateways are optimized for least cost routing and mobile integration as follows:

- ECOTEL® gateways monitor the minute limits for the installed SIM cards. The best rates usually apply only for a certain number of minutes (e.g. 1000 minutes with “T-Mobile Internal”). Once the minute allotment is used up, the gateway informs you of what has happened so you can insert a new SIM card.
- ECOTEL® VoIP and ECOTEL® VTM flex allow you to equip individual GSM channels with multiple SIM cards. Once the lower-cost minutes for a given card are used up, the system automatically switches over to the next card. You no longer need to manually exchange the cards and potential savings are achieved in an optimized fashion.
- The multichannel gateway ECOTEL® VTM flex allows complete mobile integration. With permanent fixed network rerouting, mobile phones can be used as mobile extensions with no restrictions. Connection charges for the rerouting are more or less insignificant with “T-Mobile Internal”, for example. Each employee’s mobile phone has its own direct-dial number. PBX features such as call forwarding and conference calling can also be used from mobile phones.



## ECOTEL® GSM, ECOTEL® ISDN, ECOTEL® VoIP

- For use in small and medium-sized companies
- Up to 8 GSM channels
- Up to 8 SIM cards per channel
- All GSM networks (GSM 850/900/1800/1900/R)



## ECOTEL® VTM flex

- For use in medium-sized and large corporations with a high volume of mobile radio traffic
- Max. 32 GSM channels
- Up to 8 SIM cards per channel
- All GSM networks (GSM 850/900/1800/1900/R)

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