



# Settlement Free Interconnection Guidelines

© Interoute 2005

This document contains information proprietary to and/or considered confidential by, Interoute. Except as otherwise provided no part of this document may be reproduced, stored or transmitted in any form or by any means whether graphic, electronic or mechanical, including photocopying, recording, taping or storage in any information retrieval system, for any purpose, without prior written permission of Interoute.

Interoute is a trading name of Interoute Communications Limited, registered in England number 04472687, registered address Walbrook Building, 195 Marsh Wall, London E14 9SG.

Nothing within this document may be construed as an offer to supply goods or services except where explicitly stated. All sales are subject to contract.



## Corporate Summary

Interoute provides cost-effective, high-speed worldwide Internet connectivity for businesses across Europe. Using Multi-Protocol Label Switching (MPLS) over our wholly-owned fibre backbone, we deliver the highest performance levels in the industry with money-back service level guarantees.

Interoute is one of a limited number of top-tier service providers who have been awarded Cisco's CPN accreditation in recognition of our outstanding network infrastructure. Interoute's network and services are proactively monitored and managed on a 24x7 basis.

Interoute present a single Autonomous System Number (AS) at all locations and advertise AS-INTERROUTE at all of these.

Interoute are one of the largest Internet transit and Internet access providers in Europe and consider this as a core competency.

## Interconnection Considerations

Interoute reserve the right to modify, replace or withdraw these guidelines without notice.

Interoute will consider settlement free interconnection across any of the public internet exchanges, with any service provider who meets the following requirements:

- The service provider can interconnect with Interoute at a minimum of 2 public internet exchanges
- The service provider operates a network operations centre that is available 24 hours a day, 365 days a year
- The service provider is not an IP customer of Interoute
- The service provider has not been an IP customer of Interoute within the previous six months
- The service provider has an up-to-date advertisement policy registered in a Regional Internet Registry
- The service provider is well aggregated
- The traffic exchange profile is deemed appropriate by Interoute
- The service provider supports MD5 authentication on BGP sessions
- The service provider should implement "shortest exit routing" and advertise routes consistent with that policy unless mutually agreed otherwise
- The service provider should recognise and respond to any abuse or security complaints within a timely fashion

Interoute will consider interconnection using private circuits only with service providers where the following criteria apply:

- The traffic volumes for the service provider over a public internet exchange is significant

Or

- The service provider is not available at the public exchange and is prepared to share any costs of delivery

Meeting any of the above criteria does not guarantee that Interoute will enter into a peering relationship and Interoute reserve the right to terminate any peering sessions within a set notice period.

## Requests for Interconnection

Requests for settlement free interconnection with Interoute should be made by electronic mail to [peering@interoute.net](mailto:peering@interoute.net) and should include evidence of the above along with any supporting information. All requests should state, in addition to above, the providers AS number and details of the locations interconnections are desired.