

## IP Multihoming

### Efficient & Resilient IP connectivity

Internet connectivity failure and link overloads are the principal causes of wide-area network (WAN) downtime and disrupted online services, which result in business loss, customer dissatisfaction (user access denial) and diminished productivity. Improvements in service delivery have driven companies to consider alternatives to the standard single-homed IP provider solution.

Interxion IP Multihoming service (IMH) delivers a complete turnkey service, providing customers with high levels of network resilience on multiple Internet backbones. IMH gives our customers peace of mind by guaranteeing them superior performance and resilience.

### Maximum Internet link performance

IMH can be leveraged to improve WAN performance, lowering bandwidth costs and optimizing the way in which upstream links are used:

- Outgoing business traffic is load-balanced across multiple networks.
- The optimal path for each destination is determined by the BGP assessment of the shortest path to that destination

### Uninterrupted connectivity

With IMH, if IP connectivity from one provider fails, traffic is automatically re-routed to an alternate network without disrupting your service. IMH is the best solution for ensuring continued operation during connectivity outages or other service failures.

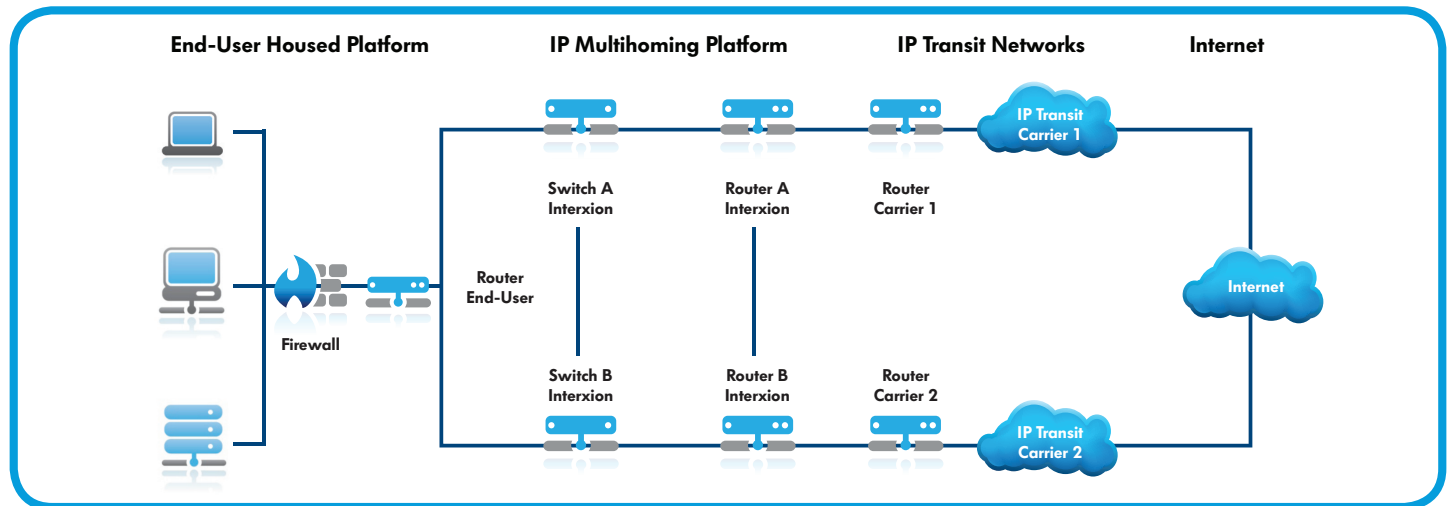
### Key benefits

- Fully managed service
- No investment in hardware or in-house expertise
- Guaranteed committed bandwidth
- High scalability
- Guaranteed Service Levels for mission critical applications and users
- Essential backup in the event that a provider fails
- Load-balancing over multiple networks and consistent performance
- Traffic routing optimization using Border Gateway Protocol (BGP)

### High scalability

With the burstable model, you commit to a minimum and guaranteed level of bandwidth. But you can increase your usage up to the maximum available bandwidth during peak times or in the event of unanticipated traffic increases ("burst capability"). And, as your business grows, you can easily increase your bandwidth commitment.

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### Guaranteed Service Levels

Interxion IP Multihoming service is a multi-carrier IP access service guaranteeing 99.99% connectivity availability. To achieve this level, Interxion bases its service on a fully redundant platform.

### Access to a reporting portal

You have secure and online access to your bandwidth consumption statistics via a login/password protected Web page.

### Additional features

- Advanced reporting: easy to roll out and user-friendly, this option offers a quantitative analysis of the traffic that flows over your company's network.
- Customized IP Filtering: intended for end-users who do not have a firewall, this option uses filtering rules to reduce the risk of threats or attacks from the Internet.
- This 'let-it-go-through' policy is based on the application-port flow association.

### Customer Service

Over and above expert local staff, Interxion provides multilingual customer support through its European Customer Service Centre (ECSC) which monitors customer security and systems 24x7 from a UK-based NOC. The ECSC and all Interxion data centres use ISO 27001-accredited information security management systems.

### Contact us

We will be happy to provide you with more detailed information about the connectivity services available in particular Interxion data centres along with the various pricing and SLA options.

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### Accreditations & Associations



Cofounder EMEA Chapter, Uptime Institute



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ISO 27001 and BS25999-accredited Information Security Management & Business Continuity Systems



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