NTT DATA

Customer Support

BGP Communities and Routing Policies

The Global IP Network at NTT DATA offers the most comprehensive set of BGP communities in the industry.

Unlike many Tier-1 global IP providers, we strive to be transparent with our routing policies and to provide as much flexibility as possible. The matrix below offers a snapshot of our policies compared to other IP providers.

Our focus is on protecting our network and our customers. We believe it is our duty to act as good citizens by educating industry peers and encouraging the adoption of best practices to further our shared mission of a safer and more reliable internet.

These findings are based on publicly available information as of December 2025.

	NTT DATA	Lumen	Arelion	Cogent	GTT
Published on public corporate website	✔	✘	✔	✘	✔
Do not advertise	✔	Limited	Limited	Limited	Limited
To all peering partners	✔	✔	✔	✔	✔
To specific peering partners	✔	✔	Limited	Limited	✔
To specific peering partners in specific continent	✔	Limited to EU	Limited	Limited	✘
Except to a specific peering partner	✔	✘	✘	✘	✔
As path prepending	✔	Limited	Limited	Limited	Limited
To all customers	✔	✘	✘	✘	✘
To all customers - continent specific	✔	✘	✘	✘	✘
To all peers	✔	✔	✔	✔	✔
To specific peering partners	✔	✔	Limited	Limited	Limited
To specific peering partners in specific continent	✔	Limited to EU	Limited	✘	Limited

	NTT DATA	Lumen	Arelion	Cogent	GTT
Local preference manipulation	✔	Limited	Limited	Limited	Limited
Local pref in specific continent	✔	✘	Limited	✔	✘
Local pref outside origin continent	✔	✘	Limited	✔	✘
Local pref in specific country	✔	✘	✘	✘	✘
Local pref outside origin country	✔	✘	✘	✘	✘
Graceful shutdown (RFC 8326)	✔	✘	✔	✔	✔
Global blackhole routing	✔	✔	✔	✔	✔
Selective blackhole: only outside origin country	✔	✘	✘	✘	✘
Selective blackhole: only outside origin continent	✔	✘	✘	✘	✘
Origin communities	✔	✔	✔	Limited	Limited

Data as of December 2025. If you have any comments about these findings please email GIN at gin@ntt.net

Additional Information and Resources

• Global IP Network website: http://www.gin.ntt.net/
• Routing Policies: http://www.gin.ntt.net/support/policy/routing.cfm
• Routing Registry: http://www.gin.ntt.net/support/policy/tr.cfm
• For a more comprehensive list of additional Carrier BGP Communities, visit OneStep Community Guides: https://onestep.net/communities