

# Microsoft Azure Peering Service

**Direct connection or connectivity to public Microsoft cloud services**



**Microsoft Azure Peering Service (MAPS)** is the ideal enterprise solution for optimal connectivity to Microsoft services such as Office 365, Microsoft Dynamics and Microsoft Azure. It improves the user-experience for Microsoft's SaaS by reducing the round-trip time (RTT) from a user's site to the Microsoft Global Network. The Microsoft Global Network is Microsoft's public network backbone that interconnects all of Microsoft's Datacentres and multiple cloud application entry points.

## Key features

- **Direct access to any public Microsoft Cloud Service to achieve optimal performance**  
Customers will be directly connected to the Microsoft Network via a port on the AMS-IX platform
- **Traffic prioritization over the Global Microsoft Network**  
The connection quality will be backed by a Microsoft SLA. A Microsoft SLA to guarantee quality connections with a network availability of 99.95% and a packet delivery of 99.9%.
- **Traffic Insights**  
Customers have access to telemetry such as latency, throughput and packet loss for network connectivity
- **Route analytics and statistics**  
Customers will receive alerts for hijacks, leaks, and any other Border Gateway Protocol (BGP) misconfigurations. Detection for non-optimal routing will also be available.



## Your benefits



### A world class user experience for all Microsoft Azure services

Optimised routing and reliable connectivity will ensure low-latency and a high-quality digital experience for using Microsoft's services



### Cost-efficiency

MAPS enhances connectivity to the Microsoft network without the need for a costly private connection. This service offers optimized access for SDWAN customers to the Microsoft network via peering.

## How this works

Customers who want to make use of MAPS have to connect to the AMS-IX platform, which means they will be needing an Autonomous System Number (ASN) from RIPE. The MAPS service will then be activated as an additional service on your AMS-IX port connection. Choose the bandwidth that best matches your network needs.

The service is available at AMS-IX Amsterdam in the Netherlands. Check out our list of resellers or our list of EasyAccess locations on our website when you want to connect to AMS-IX via a remote location in Europe.

## About AMS-IX

AMS-IX is a neutral member-based association that operates multiple interconnection platforms around the world. Our leading platform in Amsterdam has been playing a crucial role at the core of the internet for more than 25 years and is one of the largest hubs for internet traffic in the world. Connecting to AMS-IX ensures customers such as internet service providers, telecom companies and cloud providers that their global IP traffic is routed in an efficient, fast, secure, stable and cost-effective way. This allows them to offer low latency and engaging online experiences for end-users.

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