



Connect to AMS-IX Caribbean

AMS-IX Caribbean, a neutral Internet exchange based in Curaçao, offers high quality IP peering and interconnectivity services for the Caribbean and South American region.

The Caribbean Internet Exchange (CAR-IX) in Curaçao was established in 2009 in collaboration with AMS-IX. It has been an integral part of the AMS-IX environment since April 2013 and now carries the name AMS-IX Caribbean.

AMS-IX Caribbean's infrastructure is housed at the E-Commerce Park Datacenter in Willemstad, Curaçao. This is a professional and neutral tier III type datacenter, located in the government appointed E-Zone - Vredenberg. This means that ECP customers pay only 2% annual profit tax, no import duties and no sales tax.

Benefits of Connecting

Reduce upstream connectivity costs

Our infrastructure enables you to interconnect and exchange IP traffic directly with all other AMS-IX Caribbean customers. This reduces the need to send traffic through a commercial transit provider.

Increase redundancy

By adding multiple routes to peers at several exchanges you increase the redundancy in your network so you don't need to rely on one point of interconnection or on your transit provider.

More control and autonomy

Your control over traffic flows and service quality increases. You'll be able to access more information and have direct influence over where traffic is going and how capacity is managed. And, the increased buying power of having local alternatives for the remainder of traffic means you'll be in a better position when buying transport or transit from third parties.

Access to the world

In the AMS-IX Caribbean environment on Curaçao there is a variety of excellent submarine sea-cables available, connecting Curaçao in a redundant way with the rest of the world.

AMS-IX Caribbean Facts



12 members

exchange traffic at AMS-IX Caribbean



Peak traffic
has reached
3.8 Gbps



150%

From
**September 2011-
October 2013**
peak traffic
grew by 150%



300 %

Content providers including **Google** and **Akamai** connect at AMS-IX Caribbean so much of the Internet traffic destined for local users remains in the regional area. **As a result, download speeds for users in the region increased by over 300%.**

Internet Peering

The Internet Peering VLAN or ISP Unicast VLAN is the most widely used exchange service. This is an Ethernet based Unicast service that supports IPv4 and IPv6 (native). The service offers interface speeds of 1 Gigabit per second Ethernet (GE), 10 Gigabit per second Ethernet (10GE) or multitudes of these speeds in an aggregated set-up. The peering VLAN is monitored 24x7 by our NOC. Customers can view their overall live traffic and specific peering traffic (sFlow) via their dedicated my.ams-ix portal.

Ports Available

- 1 Gbit/s "GE" (1000BaseSX, 1000BaseLX, 1000BaseT)
- 10 Gbit/s "10GE" (10000BaseLR, 10000BaseER)
- Link aggregation of the above

Features

- Provisioning of non-blocking GE or 10 GE port
- IPv4 and/or IPv6 (native)
- Live monitoring of traffic over AMS-IX Caribbean through my.ams-ix.net
- sFlow traffic analysis reporting per customer on IP and AS level
- Free access to the AMS-IX route servers
- Monthly volume reports online
- my.ams-ix environment for easy administration of contract, contacts and connection changes

IP details

- One IPv4 address (1 per port) and/or IPv6 out of the prefix that is in use on the AMS-IX Caribbean infrastructure.
- PTR RR record in primary DNS for the in-addr.arpa mapping of the AMS-IXCaribbean IPv4 prefix.
- PTR RR record(s) in primary DNS for the .ip6.arpa mapping of the AMS-IX Caribbean IPv6 prefix.

Service Level & Responsibilities

- AMS-IX Caribbean delivers a service from the port to the patch panel.
- AMS-IX Caribbean is responsible for correct functioning of AMS-IX Caribbean infrastructure between its switches.
- The customer is responsible for its peering and correct functioning of its own network.
- The customer is responsible for the necessary cabling between their router and the AMS-IX Caribbean switch panel at the co-location.
- The AMS-IX Caribbean Network Operations Centre (NOC) actively monitors the AMS-IX Caribbean infrastructure 24x7.

Pricing

The AMS-IX price structure is simple. Unless mentioned otherwise we only apply monthly port prices. If you connect through one of our resellers or partners other conditions may apply.

Port Prices Internet Peering VLAN (ISP Unicast)

Port	Monthly fee in USD
GE	1000
10GE	2500

Pricing at October 2013

Inter-IPX Service at AMS-IX Caribbean

AMS-IX Caribbean offers an Inter-IPX peering platform tailored to local market conditions. The Inter-IPX service allows IPX providers and other mobile operators to peer high-quality IP traffic securely at a local level as well as offer their customers added value at a cost-effective price. This service can be ordered directly from the AMS-IX Caribbean website at cw.ams-ix.net.