2014-7 Section 4.4 Micro Allocation Conservation Update

Problem Statement

 Two networks interconnecting are generally considered to be private peers. The current policy allows an IXP to receive a microallocation with only two devices. Given IPv4 exhaustion and the growth of IXPs in North America it is prudent to raise the minimum criteria so that micro-allocation space is not wasted.

Policy Statement

Update section 4.4

Exchange point operators must provide justification for the allocation, including: connection policy, location, other participants (minimum of three total), ASN, and contact information.

Discussion

 Does the community support raising the minimum requirement for IXPs from 2 to 3?