

Multicast Recommendations

- Do not use
 - x.0.0.x or x.128.0.x (32:1 overlap of IP Multicast Addresses to Ethernet MAC Addresses this should not be considered)
 - 224.0.0.x range (link local MCA Addresses)
- Internal applications
 - 239/8 (RFC 2365)
- PIM/SSM and 232/8 for interdomain one to many apps (example. one MUX to many Edge QAMs):
 - 232/8 (RFC 4608)
- Petition IANA to use externally
 - 224 addresses.

http://www.cisco.com/c/dam/en/us/support/docs/ip/ip-multicast/ipmlt_wp.pdf