Progressing IGMPv3/MLDv2 from Proposed Standard to Internet Standard?

IGMPv3/MLDv2 status

- IGMPv3 and MLDv2 are 14+ years old
- Supported by almost all hosts, switches and routers deployed?
  - MLDv2 in particular, but I think also IGMPv3?
- Want to tell people that these should be deployed (SSM and other benefits)
  - IGMPv1 is Internet Standard, deprecate?
  - IGMPv2 is Proposed Standard

Progressing an RFC to Internet Standard

- Address errata and improve any parts that are not clear.
- Remove parts that have not been widely implemented or found to have issues or not interoperate
  - To help with this, we may do a survey for operators and implementors, we did this for PIM-SM when progressing to Internet Standard, see RFC 7063.
  - Volunteers for writing surveys and write an RFC with the results (similar to RFC 7063)?