### Requirements on routing protocols

#### TBD

### Presented by Erik Nordmark since TBD isn't available

# Background

- Trill will provide the requirements for the routing protocols to be used with Trill.
- The Trill WG will then select which routing protocol to use.
- But any extensions needed to the routing protocol will be done in the RTG WG for the routing protocol
- We need an editor/author and initial draft for the requirements on the routing protocol

# Types of requirements

- Can operate without manual configuration
  - For instance, things like router ID should not require manual configuration. OK to derive from e.g., a factory assigned MAC address
- Can be used to build spanning trees (for multicast traffic)
- Can carry reachability information for MAC addresses
- etc.