

# SR-TE Path Midpoint Protection

draft-hu-spring-segment-routing-proxy-forwarding-13

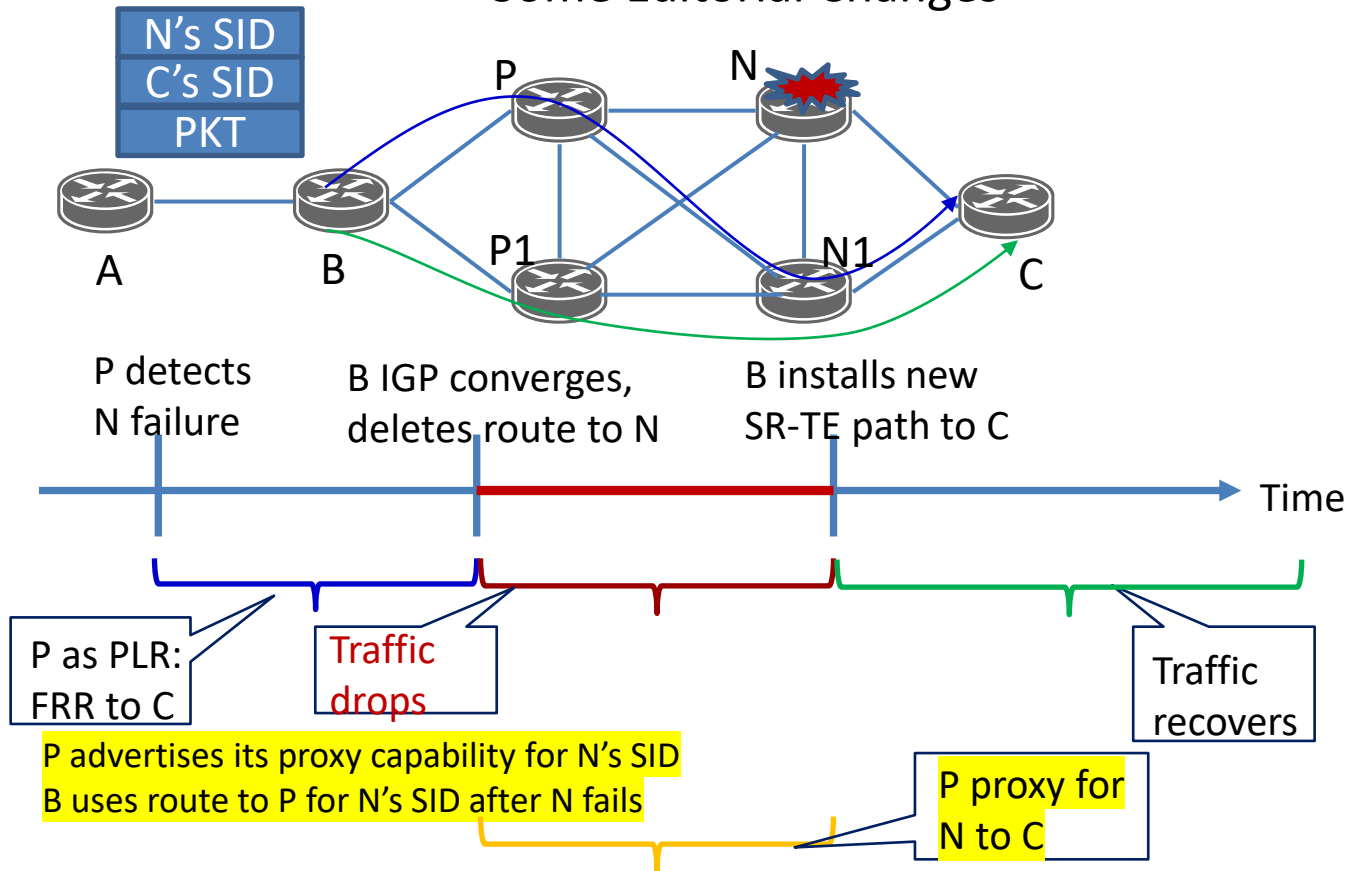
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# Overview

## Updates to Previous Versions

- Updated Section 1 “Introduction”
- Some Editorial Changes



ietf-spring-segment-protection-sr-te-paths (Informational)

- Node supporting it uses old route to N for a configured time after failure
- Protection may not work if some do not support it

Our draft improves this and others

# Improvements

- Uses a capability flag for a node
  - indicates it is capable to forward traffic on behalf of its failed neighbors.
  - When node X fails, other nodes send traffic for X's SID to the nearest capable X's neighbor.

Protection may work if some do not support it

- Protects binding segments on a node when the node fails.

# Next Steps

Comments  
Adoption