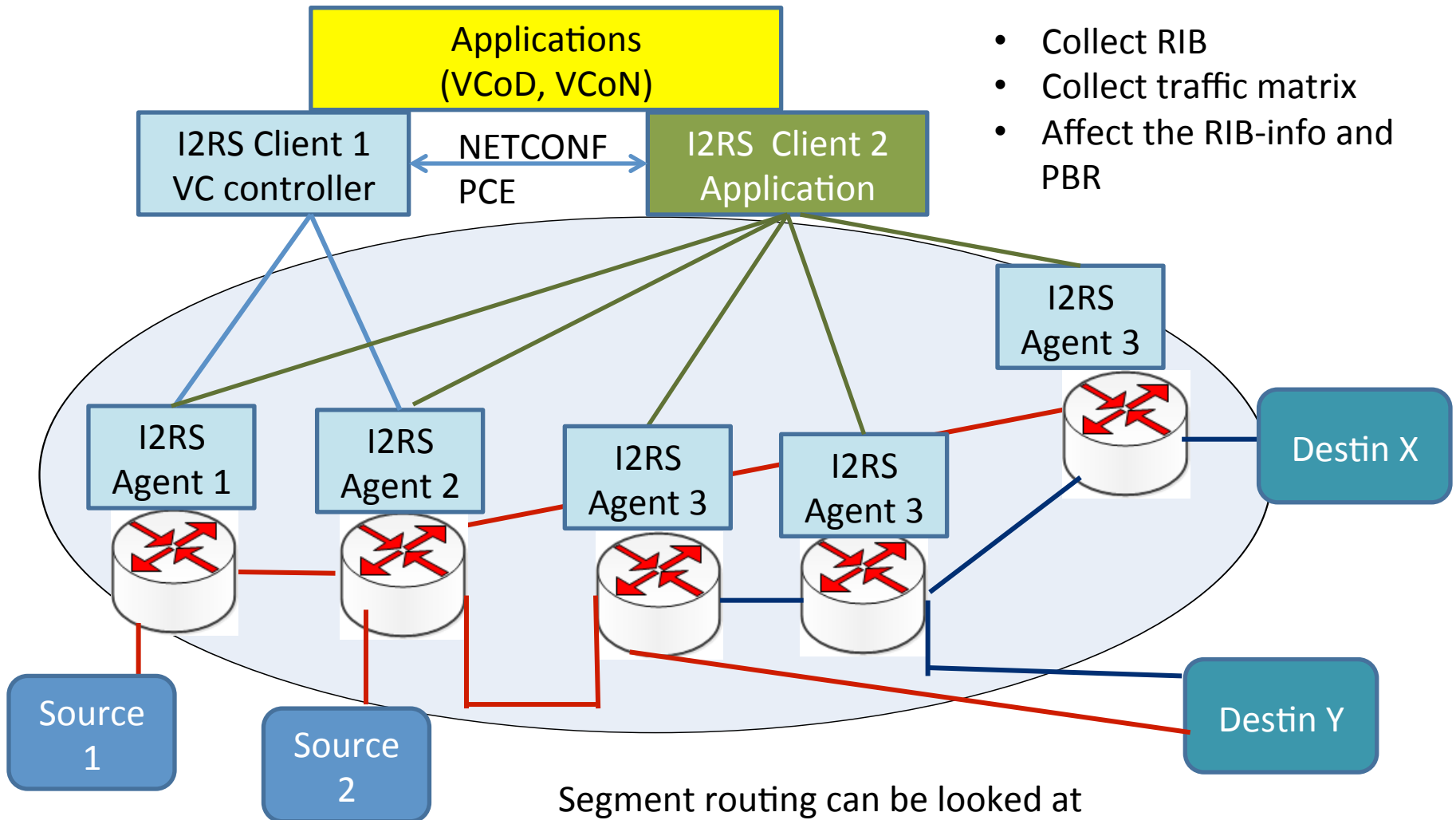


# 5 Use cases for Better Service

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# Draft-hares-i2rs-use-case-vn-vc



Segment routing can be looked at as dynamic VC/VNs

# Draft-ietf-ji-i2rs-ccne-services-01

## CCNE - Centralized Control

- Collect RIB, RR
- Collect traffic matrix
- Affect the RIB-info and PBR

I2RS Client 1  
Topology manager

RR

PCE  
Route Server

I2RS  
Agent 1

I2RS  
Agent 2

I2RS  
Agent 3

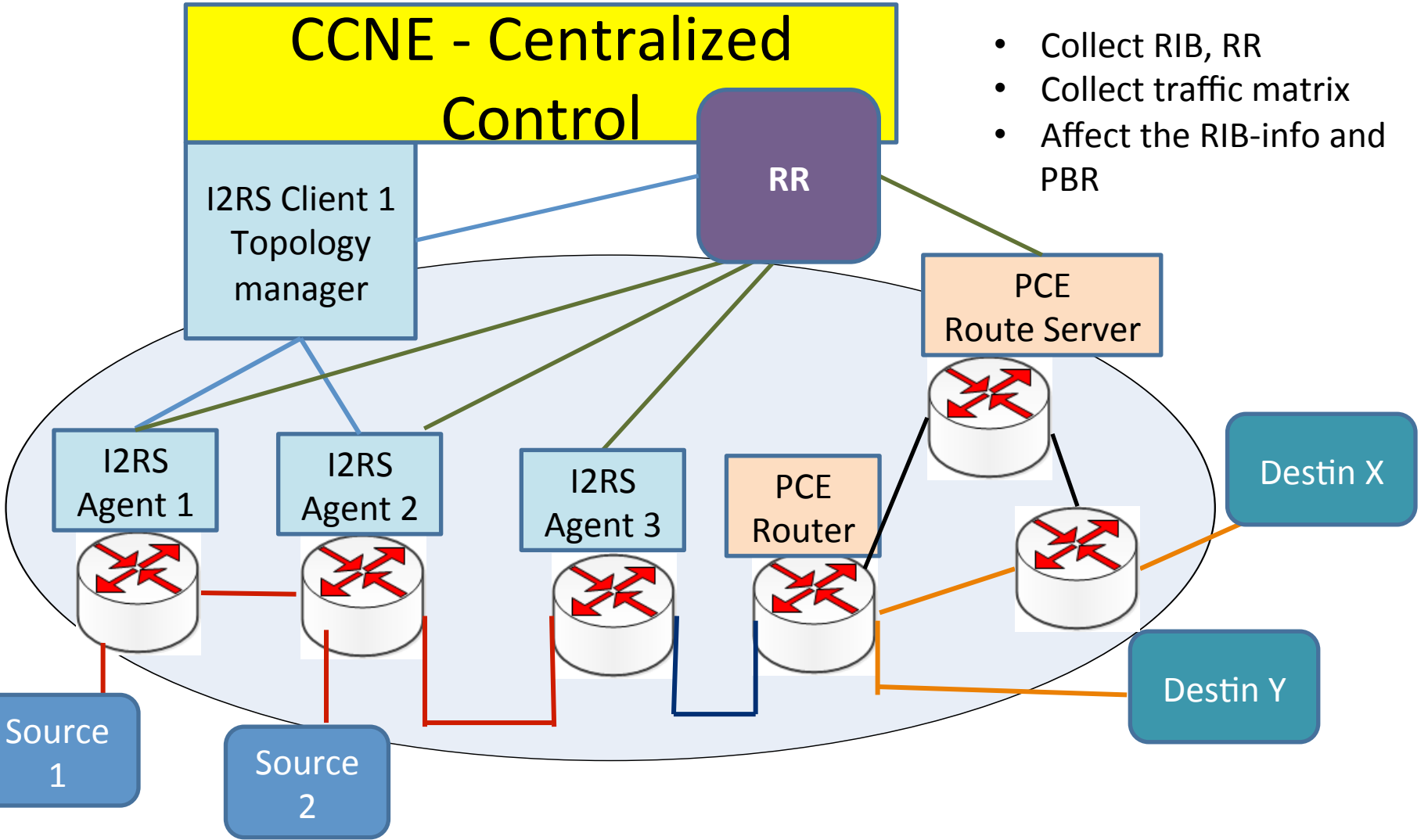
PCE  
Router

Destin X

Source 1

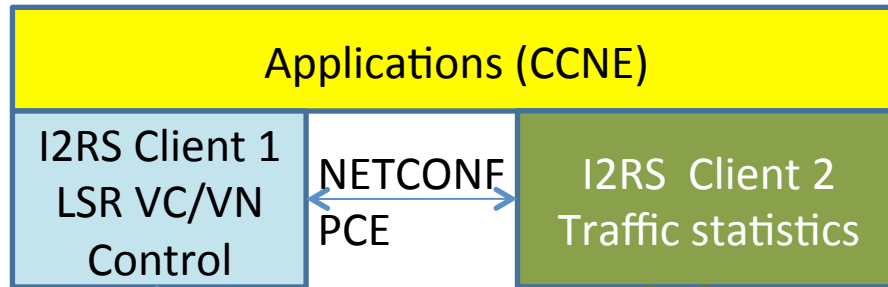
Source 2

Destin Y

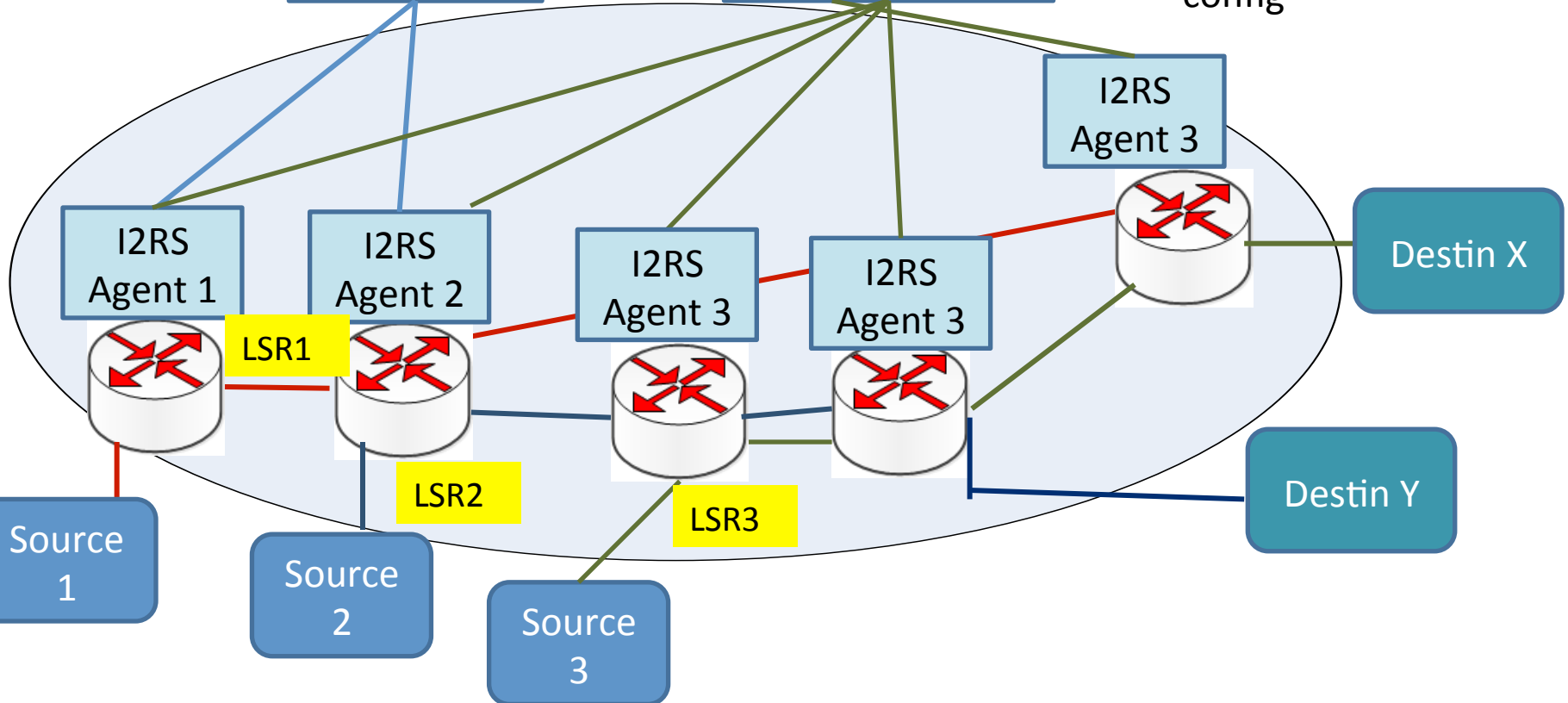


# draft-chen-i2rs-ldp-mpls-usecases

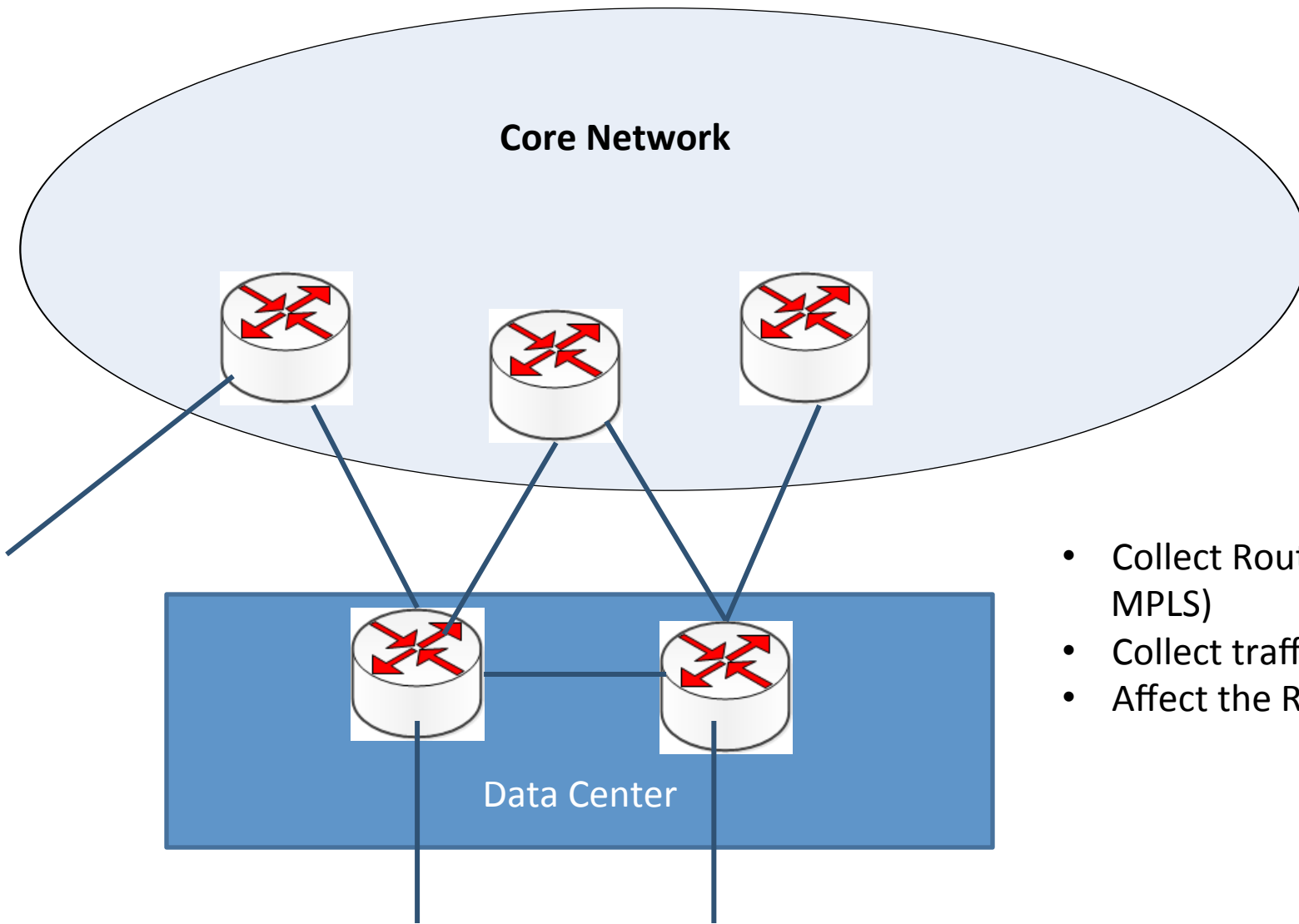
## draft-huang-mpls-te-link-usecases-01



- Collect MPLS TE or LDP config
- Collect traffic stats
- Push changes & re-config



# DC Traffic Steering



- Collect Routing (IP and MPLS)
- Collect traffic matrix
- Affect the RIB info

Questions or Feedback?