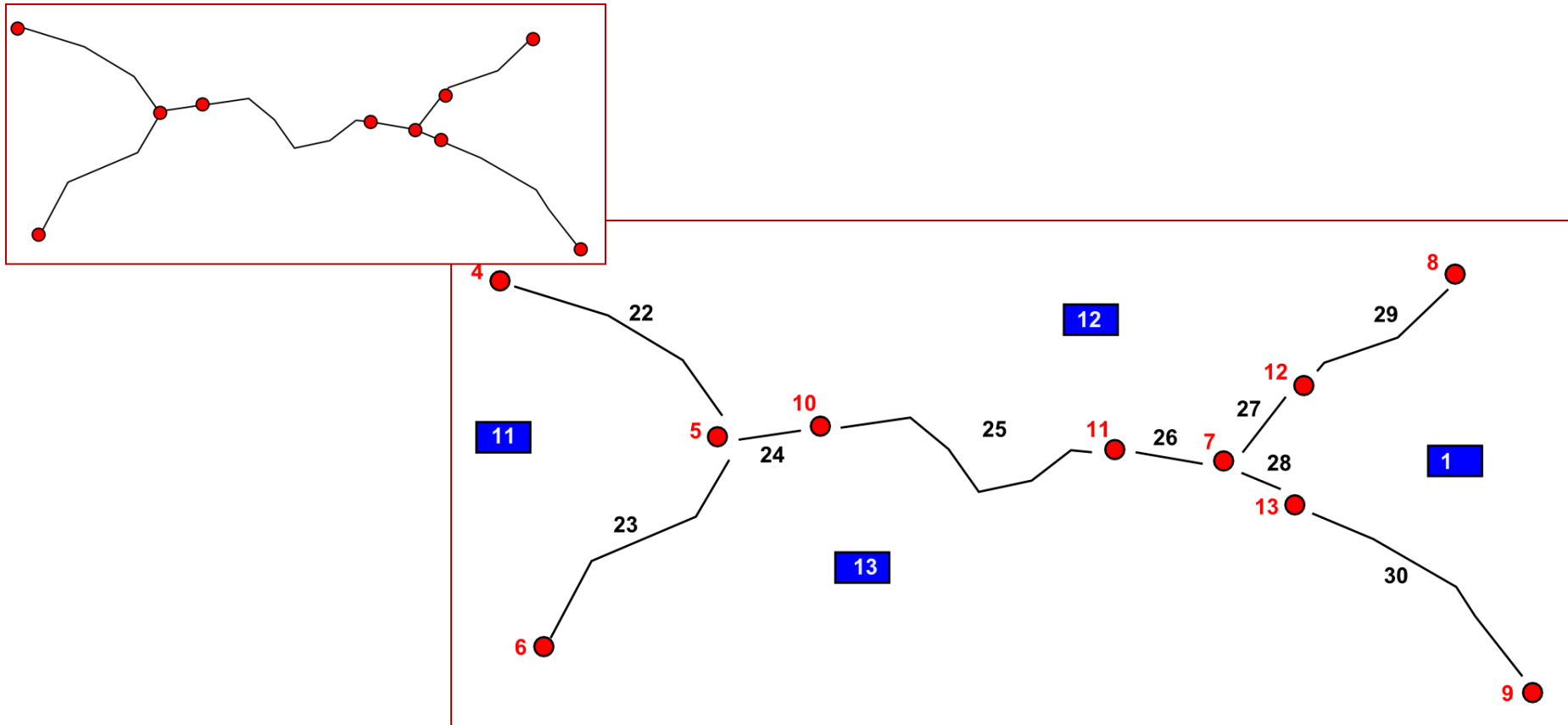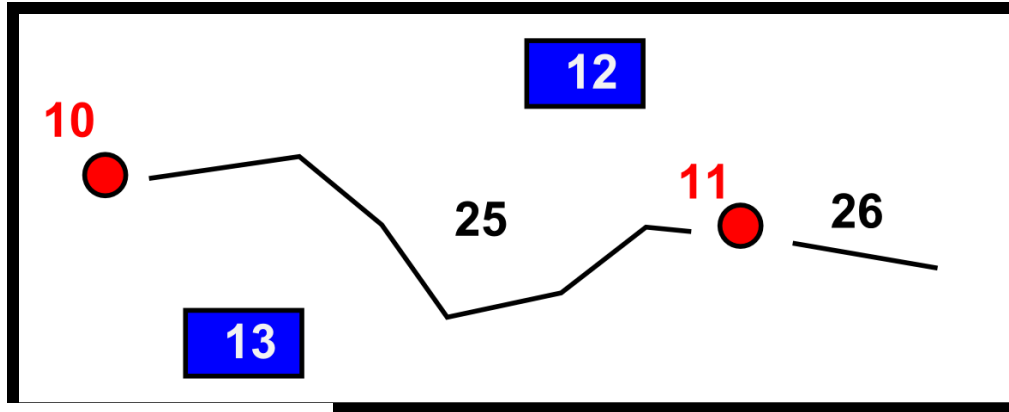# Postgis topology
The data model explained

- Here we explain graphically the data model of PostGIS Topology

- Rémi-C , 17/12/2013

PostGIS topology : bas niveau

- Présentation du modèle topologique de postgis_topology :

- Modèle bas niveau : node/edge/face
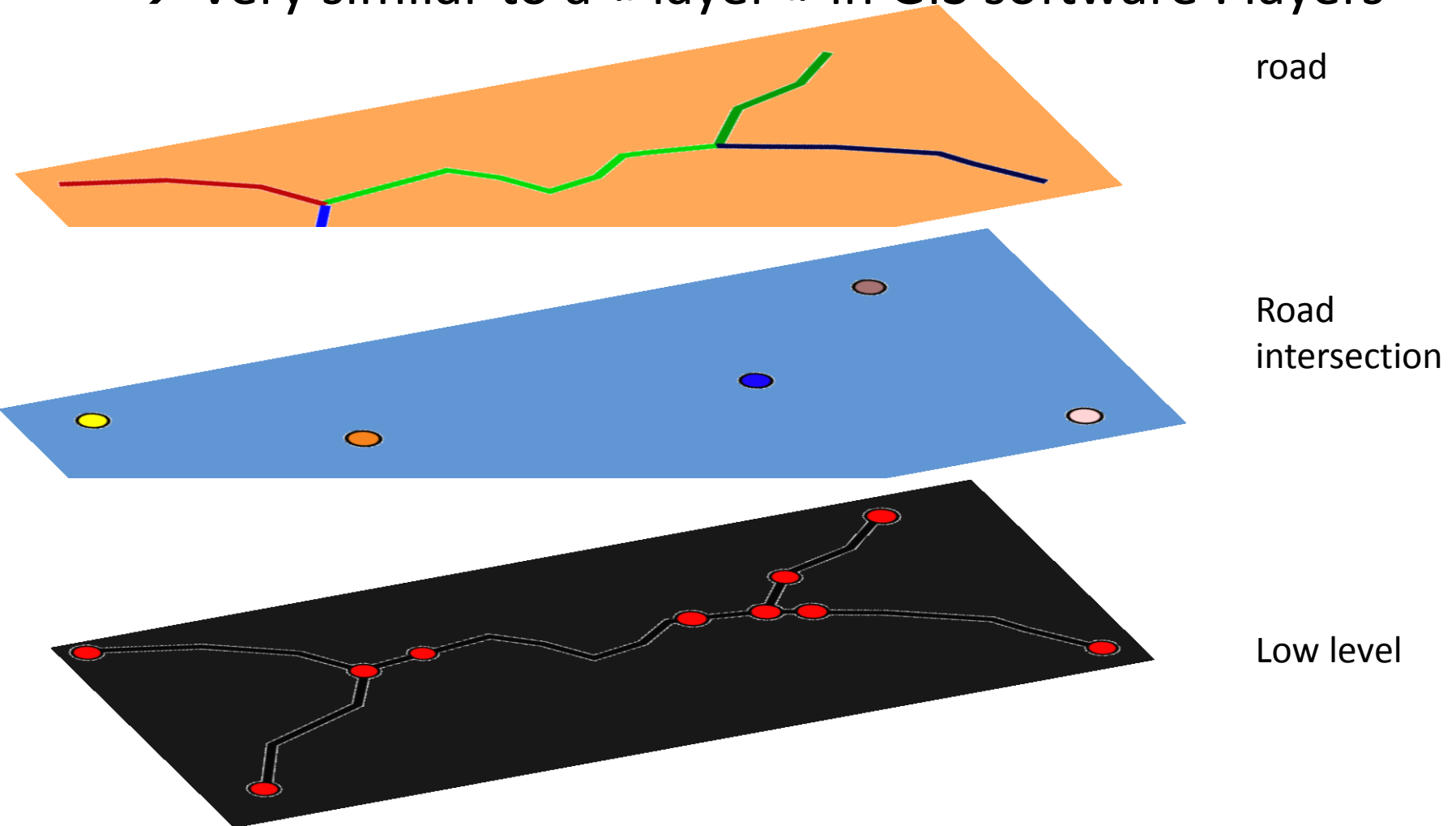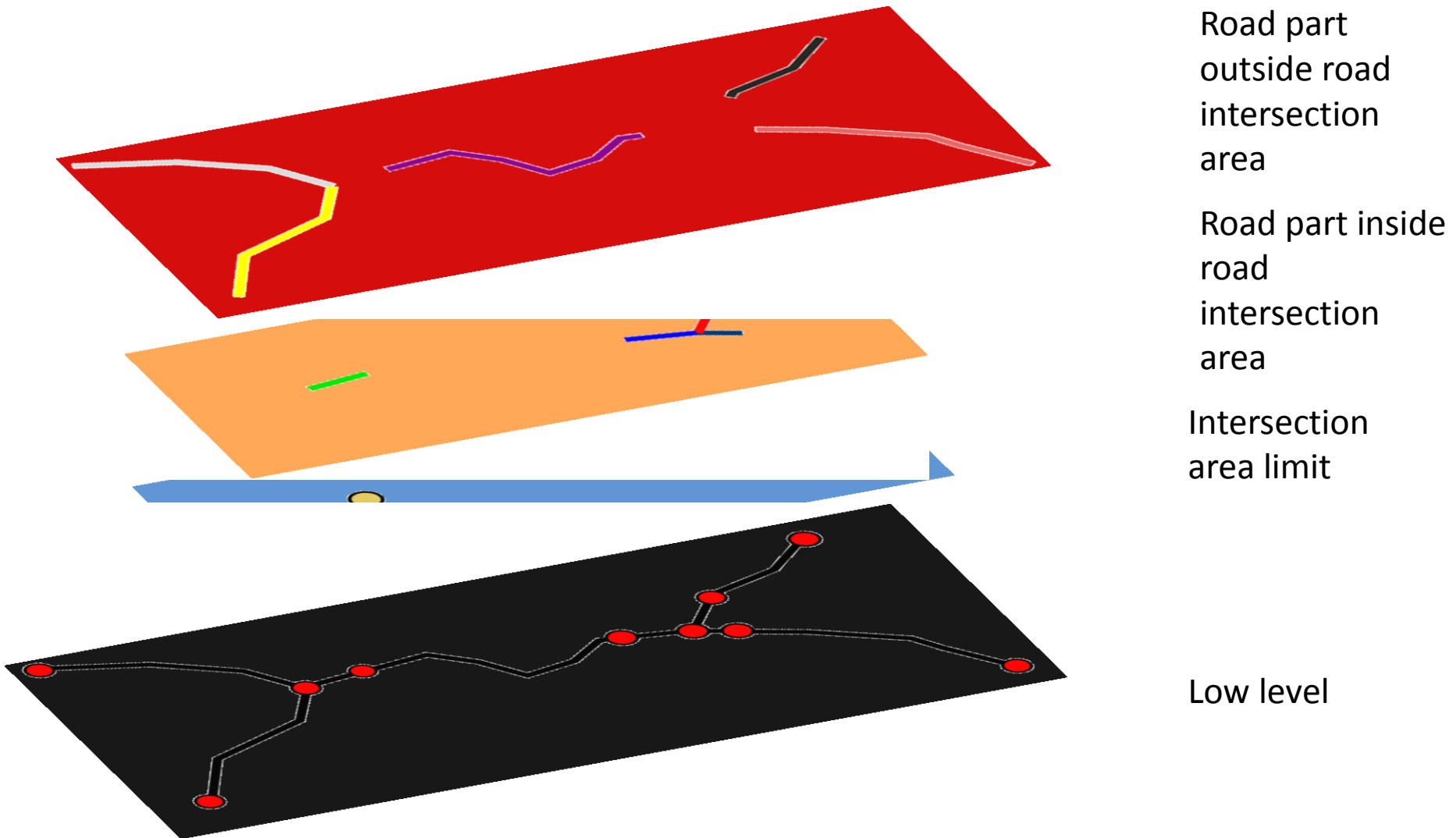
Postgis topology : Low level (physical)

Postgis topology : topogeometry

- Topogeom : a set of low level elements
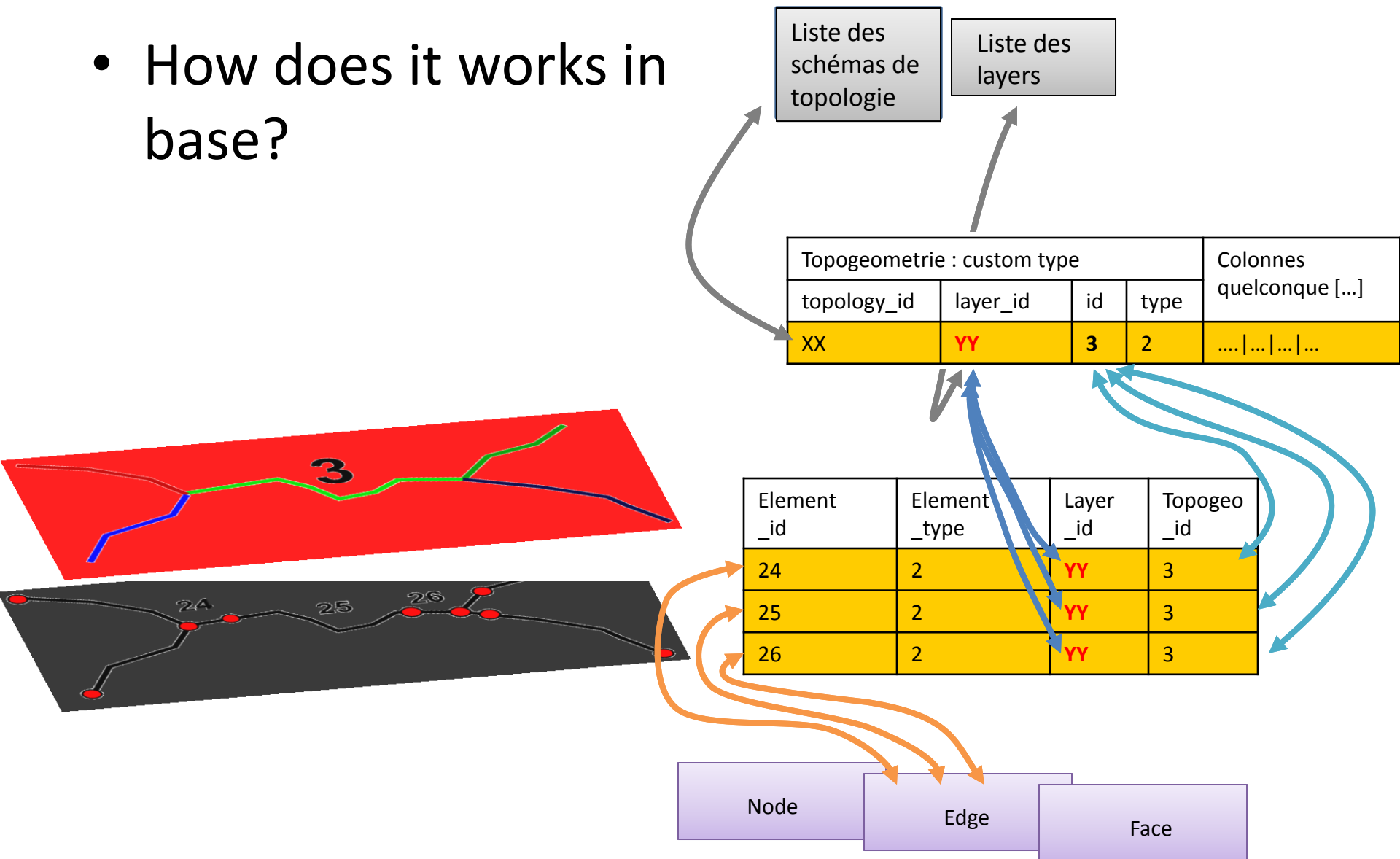   - → Very similar to a « layer » in GIS software : layers

road

Road intersection

Low level

Postgis topology : topogeometry

- Topogeom : can be more complex

Road part outside road intersection area

Road part inside road intersection area

Intersection area limit

Low level

Postgis topology : topogeometry

- How does it works in base?

Postgis topology real data model