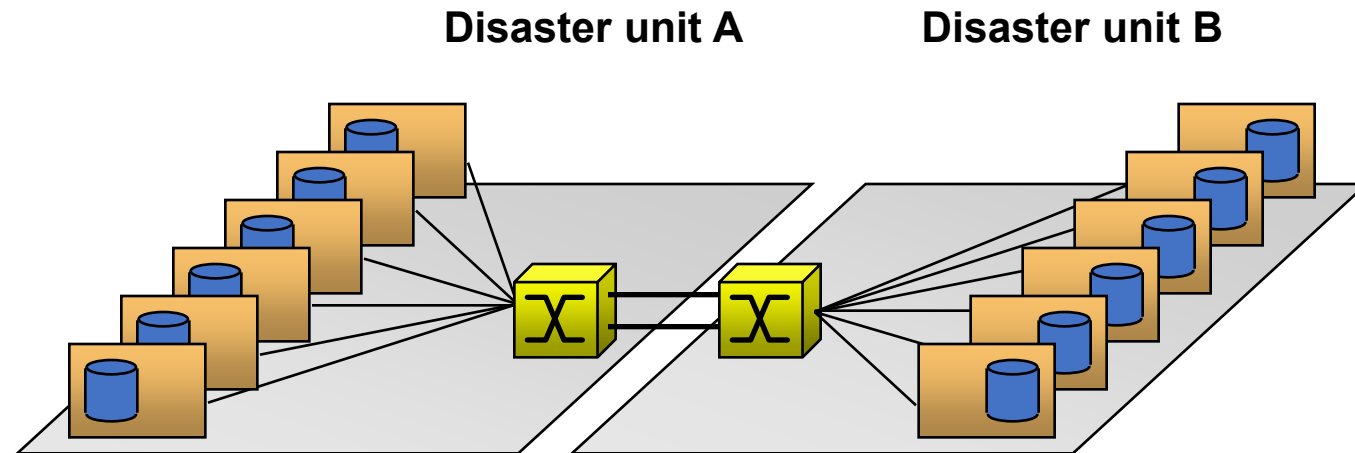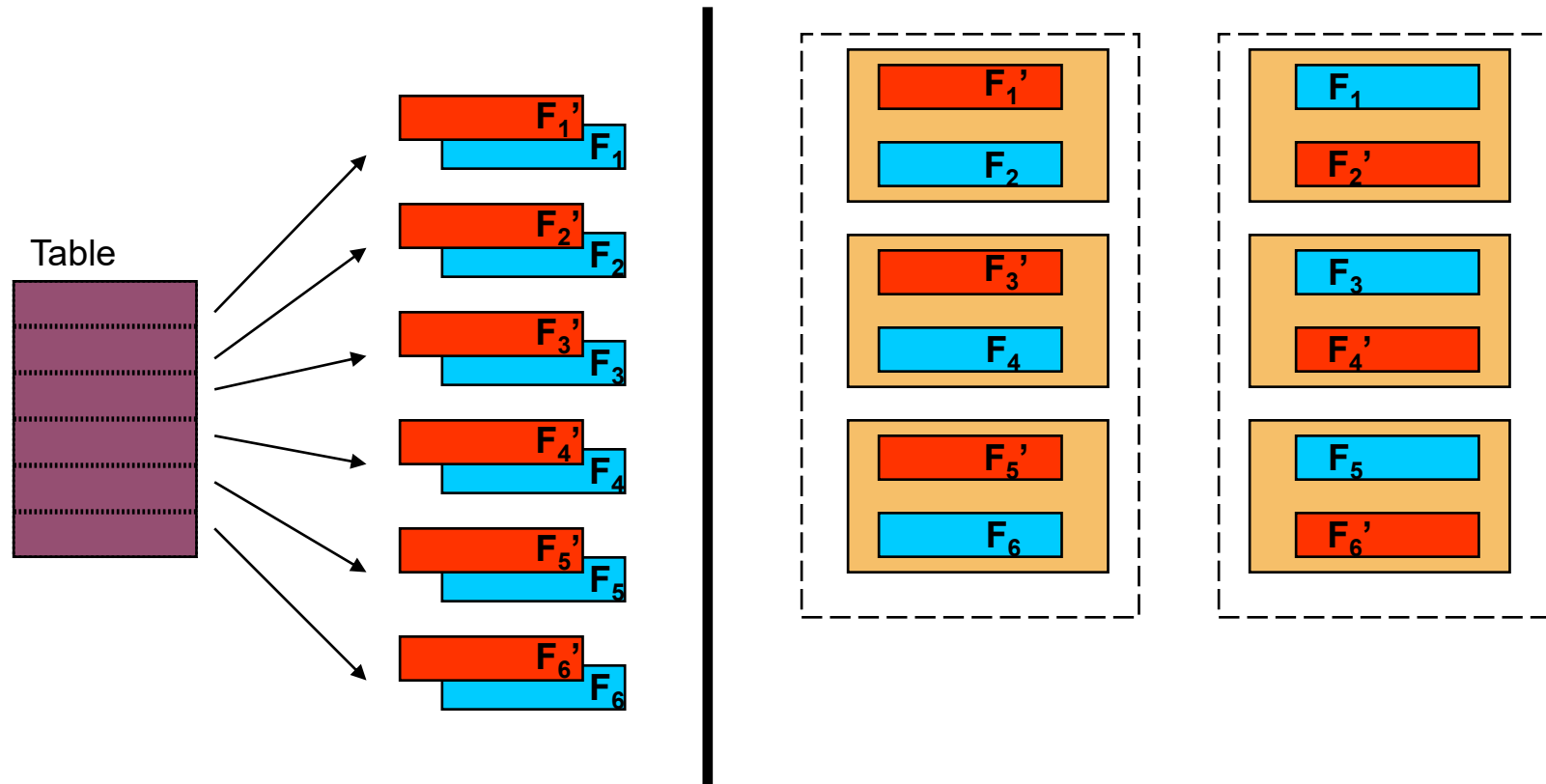# Clustra's Virtual Partition Protocol
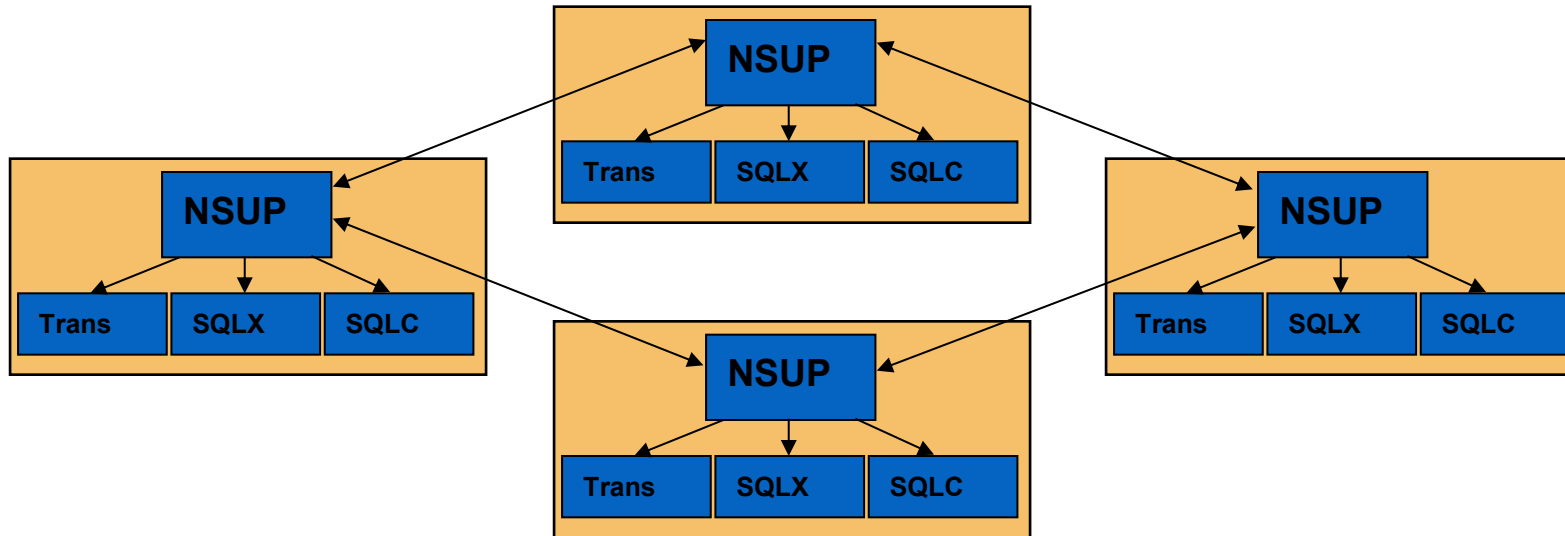
Svein Erik Bratsberg

Architecture

Declustering

Clustra's Virtual Partition Protcol

- Node supervisors are responsible for
  - I am alive
  - Virtual partition protocol
  - Starting processes

Virtual Partition Protocol

- El Abbadi, Skeen, Cristian: PODS 1985
- Only nodes assigned to the same Virtual Partition (VP) may communicate: messages tagged w/currVP