

Indexing  
Identities  
Common data

PLDB

PLDB

PLDB

PLDB

PLDB

Set of  
subscriber data

Subset 1

Subset 2

Subset 3

Subset 4

DSG1

DS1

DSG2

DS2

DSG3

DS3

DSG2

DS1

DSG3

DS2

DSG4

DS3

DSG1

DS1

DSG3

DS2

DSG4

DS3

DSG1

DS1

DSG2

DS2

DSG4

DS3

Node1@Site1

Node5@Site3

Node7@Site5

Node9@Site6