

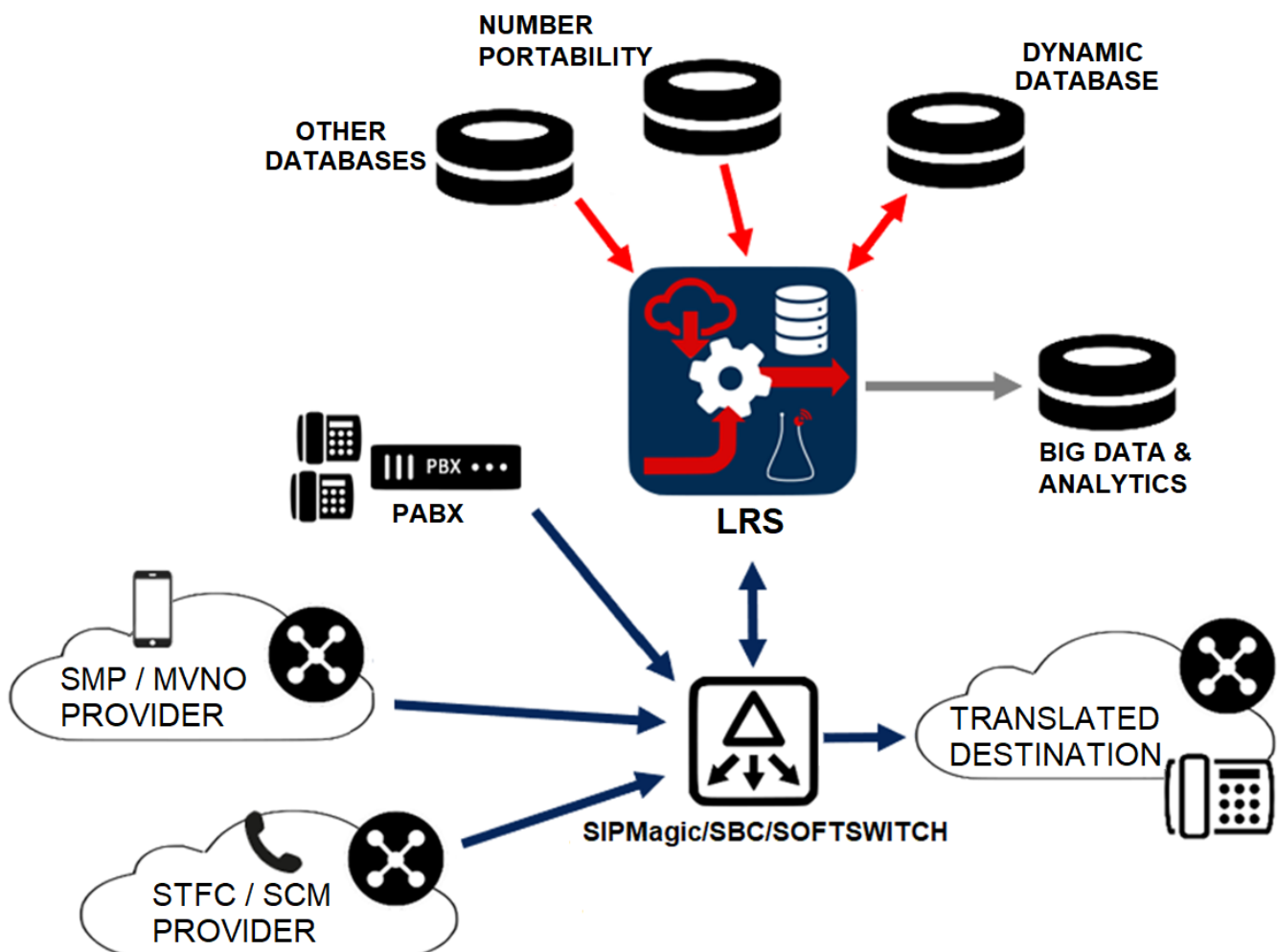


LRS – Labcom Redirect Server

LRS - Labcom Redirect Server is a high-capacity platform for call routing based on SIP Redirect functionality, which allows advanced routing based on specific databases and/or network events.

LRS allows the import of databases for call routing (such as the Number Portability) and the provision of applications based on numbering (Tri-digit services and 0800 services).

The Dynamic Database allows to block calls to a number based on the result of previous calls to that number.



Data Analysis and Big Data

LRS provides a set of call statistics that can be exported and processed by big data / analytics applications and tools for analysis of interconnect network performance and usage profiling.

Redundancy

LRS has high-availability modular and redundant configuration options, allowing for scalability and configuration flexibility. Redundancy is done in hot standby mode using local or geographic redundancy.

Functionalities

- ✓ Dynamic Database for Releasing/Blocking Destination
 - ✓ Query to Static Allowance Database
 - ✓ Query to Static Blocking Database
 - ✓ Query to Number Validation
 - ✓ Query to Number Portability
 - ✓ Query to Dynamic Database
 - ✓ Dynamic Database Update from call result information (available with Labcom SIPMagic platform)
- ✓ Translation of a Special Service number (Tri-digit) to a local number
 - ✓ Based on type (fixed or mobile subscriber) and registered location of the originating subscriber
- ✓ Number Portability processing
 - ✓ Query to Number Validation
 - ✓ Query to Number Portability