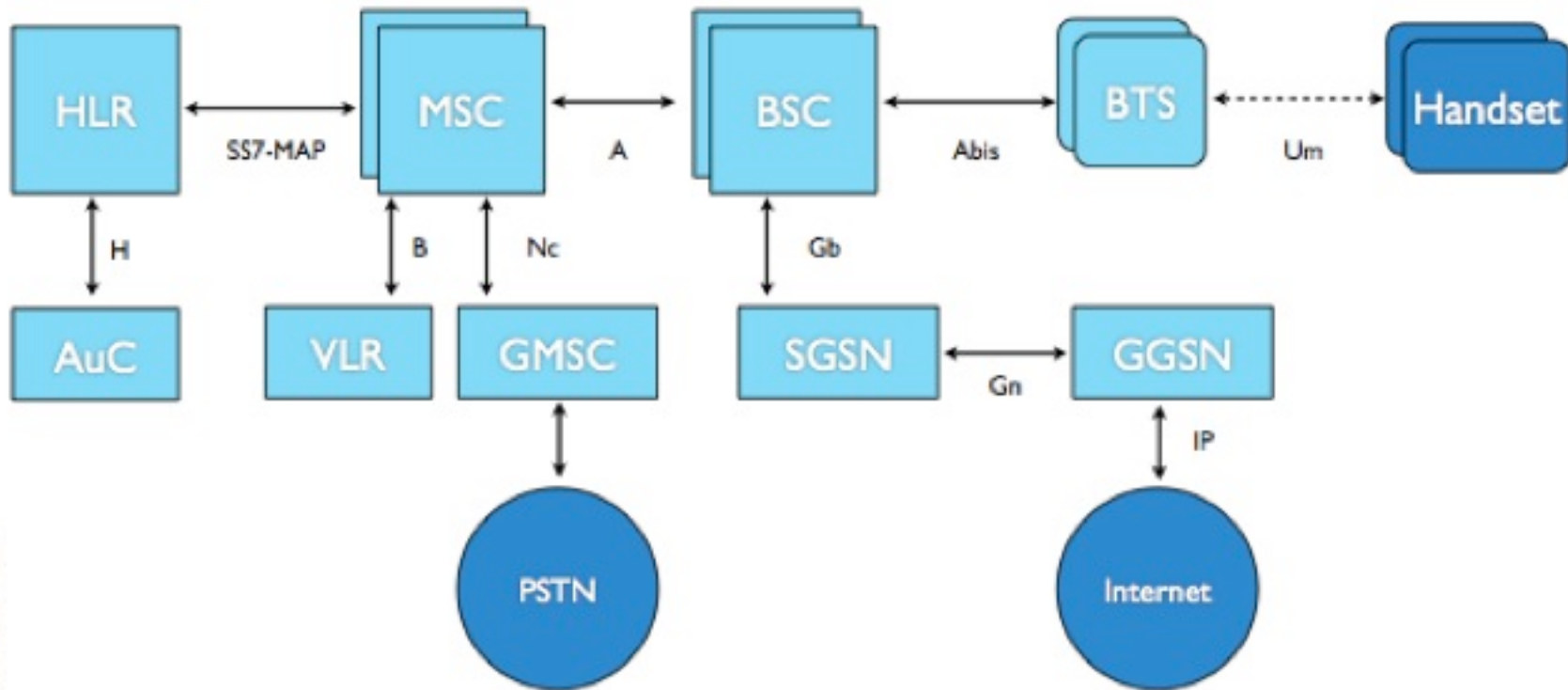


GSM – Traditional Architecture



- HLR - Home Location Register
- AuC - Authentication Center
- MSC - Mobile Switching Center
- VLR - Visitor Location Register
- GMSC - Gateway Mobile Switching Center

- BSC - Base Station Controller
- BTS - Base Transceiver Station
- SGSN - Serving GPRS Support Node
- GGSN - Gateway GPRS Support Node

GSM – OpenBTS Architecture

- OpenBTS collapses GSM/3G architecture into a single platform
- Leverages 3GPP standards: standard handsets & interconnect
- Leverages open standards: Linux, SQL, Asterisk

