



Section 2 - Dial Plan Part 2

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Task 2.4

- Access code for all PSTN call is “9”.
- All calls to PSTN must be forwarded to SME from SB UCM.
- The SME must forward all calls to the pair of redundant CUBE's.
- All Calls (calling and called numbers) from SB UCM must be forwarded to SME as +e164 and SME must send +e164 to the redundant CUBE's.
- The Redundant CUBE's must translate +e164 number into formats required by the PSTN.

Task 2.4

- SB site must be able to dial local 7-digit PSTN numbers by dialing the access code “9” followed by any 7-digit number. The first digit after the access code could be any digit from 2 to 9, while remaining digits could be anything.
- SB site must be able to dial long distance 10-digit PSTN numbers by dialing the access code “9” followed by “1” followed by 3-digit area code and 7-digit subscriber number. The first digit of the area code and the subscriber number must be any digits from 2 to 9. The remaining area code and subscriber number could be anything.
- SB site must be able to dial international PSTN numbers by dialing the access code “9” followed by “011” followed by variable digits, with or without “#” sign at the end.

Task 2.4

- All outbound calls must be serviced by previously created route pattern “\+!”.
- PSTN expects the following called numbers:
 - For US local and national calls, “1” followed by a 3-digit area code and 7-digit subscriber
- number.
 - For international calls, send “011”, followed by any variable digits.
- PSTN expects the following calling numbers:
 - For US local and national calls, without any leading “+” or “1”.
 - For international calls, send “+”, followed by country code and then 10-digit number.