



## Section 2 - Dial Plan Part 2

[ine.com](https://ine.com)



# Task 2.3

- Access code for all PSTN call is “9”.
- All calls to PSTN must be forwarded to SME from HQ UCM.
- The SME must forward all calls to the pair of redundant CUBE's.
- All Calls (calling and called numbers) from HQ 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.
- Use the following parameters on SME:
  - Trunk Name: SME-PSTN
  - Route Group Name: RG-SME-PSTN
  - Route Lists Name: RL-SME-PSTN

# Task 2.3

- HQ 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.
- HQ 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.
- HQ 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 2.3

- 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.