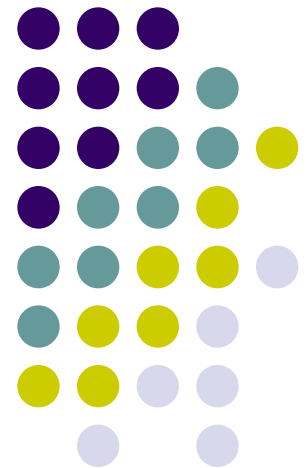


# Choice of Migration Method



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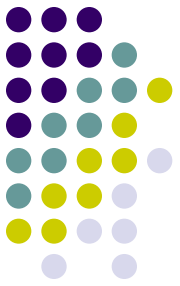




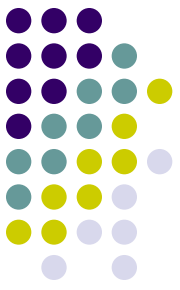
# Outline

- Choices before us
- Soft Cut-off migration
- Soft Cut-off and SMS
- Hard Cut-off migration
- Way Ahead

# Choice of Migration Method



- The migration method has an impact on each aspect of the migration to eight digits:-
  - Technical issues
  - Communication campaign
  - Date of migration
- Two choices are available before us:-
  - Soft cut-off (i.e. parallel running) – the co-existence of the new and old numbers during a limited period of time to support a gentle transition to a new numbering plan
  - Hard cut-off – Implies the absence of this parallel running period



# Soft-Cut Off Migration (Option 1)

For the soft cut-off mode it is proposed to have a transition period of at least 2 months during which users can dial both 7-digits and 8-digits and their calls can successfully go through. The following announcements are to guide users.

- **stage 1** (Duration: 2 months): Both 7-digit and 8-digit dialling allowed. For users dialling 7-digit number, an announcement is played prior to call being successfully terminated. No announcement played for user dialling 8-digit, call successfully terminated.

Texts of announcement as follows:-

English Version: *“You have reached the network of ..... Your call is being processed, please note that the numbers on this network are now of eight digits, for your next calls to this network dial ‘5’ before existing numbers”*

French Version: *« Vous êtes sur le réseau de ..... Votre appel est en cours, veuillez noter que les numéros sur ce réseau sont passés à huit chiffres, pour vos prochains appels vers ce réseau composez le ‘5’ avant les numéros existants »*

# Soft-Cut Off Migration (Option 1) Cont'd



- **stage 2** (Duration: 1 month): Only 8-digit dialling successfully terminated. However where a user dials 7-digit number, an announcement is played and call is hung up.

Texts of announcement as follows:-

English Version: *“You have reached the network of ..... Please note that the numbers on this network are now of eight digits, try again by dialling ‘5’ before the number you wish to call”*

French Version: *« Vous êtes sur le réseau de ..... Veuillez noter que les numéros sur ce réseau sont passés à huit chiffres, réessayez en composant le ‘5’ avant le numéro que vous désirez appeler»*

- **stage 3:** Only 8-digit number successfully terminated. No announcement played in case of 7-digit dial.

# Soft cut-off and SMS



- - Operators have conveyed that soft cut-off is not possible for SMS.
  - Operators have made a request for a **hard cut-off** instead of soft-cut off migration for both voice and SMS services.

# Hard Cut-off migration (Option 2)



- In case of a hard cut-off, there would be no transition period. After the cut-off date, only 8-digit dialling goes through. Announcements in case of hard cut-off would be as follows
  - **stage 1** (Duration: 1 month): Only 8-digit dialling successfully terminated. However where a user dials 7-digit number, an announcement is played and call is hung up.

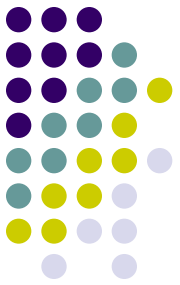
Texts of announcement as follows:-

English Version: *“You have reached the network of .....Please note that the numbers on this network are now of eight digits, try again by dialling ‘5’ before the number you wish to call”*

French Version: *« Vous êtes sur le réseau de ..... Veuillez noter que les numéros mobile sont passés à huit chiffres sur ce réseau, réessayez en composant le ‘5’ avant le numéro que vous désirez appeler»*

- **stage 2:** Only 8-digit number successfully terminated. No announcement played in case of 7-digit dial.

# WAY FORWARD



- Which method is most beneficial to operators?
- Which method is most beneficial to consumers?
- Which method is most beneficial to the industry?
- What is the consensus?
- Is there consensus on the messages suggested?



# Thank You

