SCM Express V5.4.4 Configuration Guide

SAMSUNG
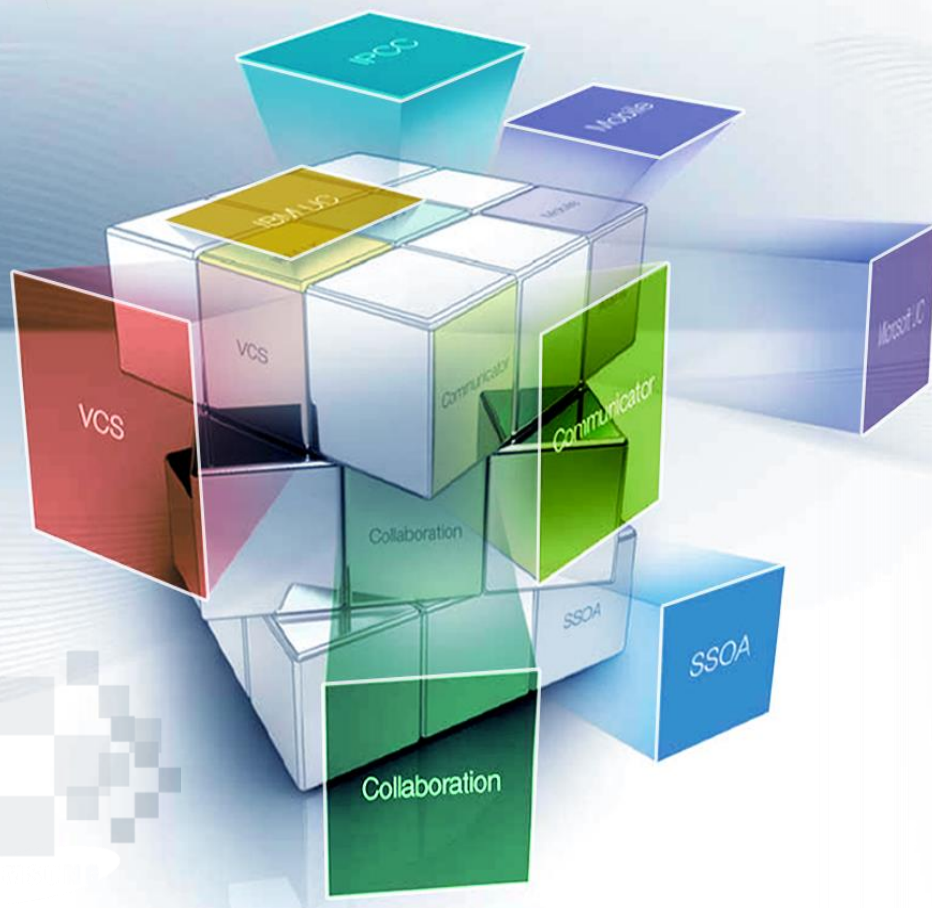
History

Version	Date	Changes
1.0	2016.04	Initial version for V5.4.4.x

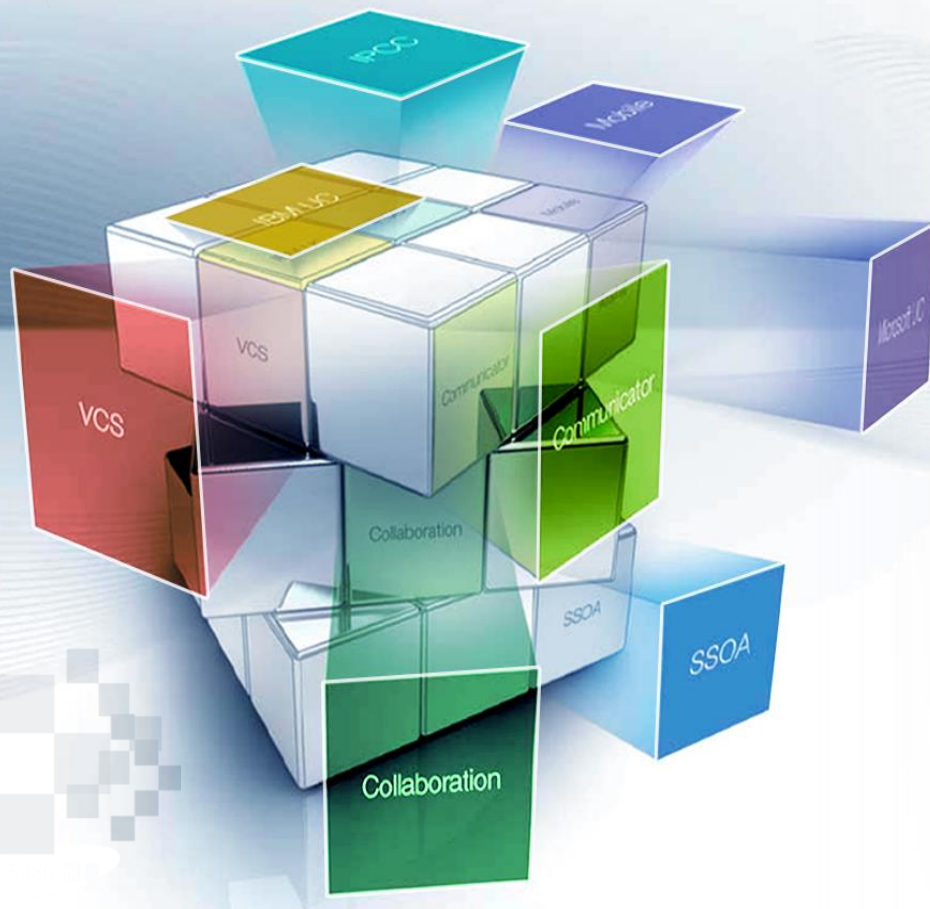# Contents

⠞ V5.4.4.x Cautions

< Installation Cautions! >

- **From V5.4.4.x release, OS (Operating System) is changed to CentOS 6. (Previous SCM versions supports CentOS 5)**

- **This version MUST be installed on S500-II or S700 server. (When installing on S500, main memory must be 8GB)**

Service Group MCN

Conf 1) Service Group MCN

SCM provides number translation service for the called number when a user makes a call. The called number can be modified differently per the serviced group that the caller belongs to.

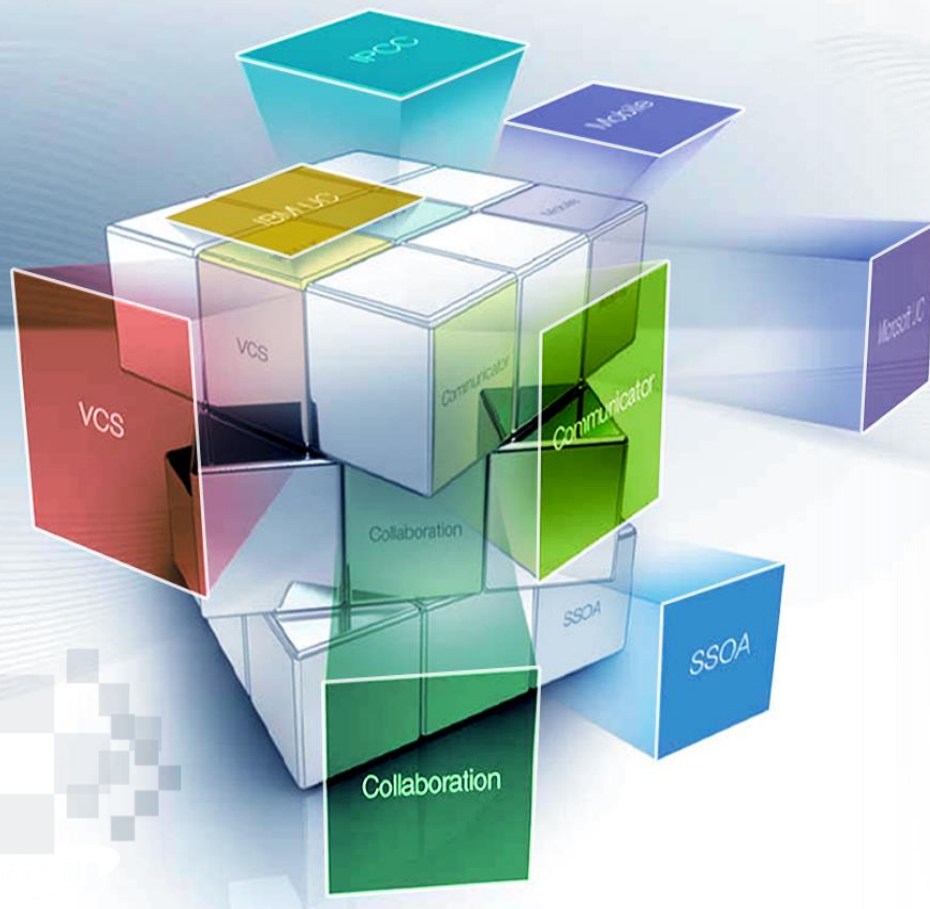Service Group MCN can be created in the **[CONFIGURATON > User Group > Service Group MCN]** menu.

Conf 2) Service Group MCN

Service Group MCN can be assigned per service group in the **[CONFIGURATION > User Group > Service Group]** menu.

New Configuration Options for WE VoIP

Conf 1) Audio Volume

- **- WE VoIP's Audio Voulme for particular model can be configured.**
- **- Audio Volume can be configured in the [CONFIGURATION > Wireless Enterprise > Mobile Configuration >Audio Volume] Menu.**

Conf 2) RTP packet Option

- RTP packet option can be configured in the [CONFIGURATION > Wireless Enterprise > Mobile Phone Profile] Menu.
- RTP Packet interval(ms) – Private/WiFi/mVoIP : RTP packet interval during conversation.
- RTP Data Reduction Function : whether to use 'RTP Data reduction function'
- RTP Silence Check Count : Enter RTP Check count option. (this option is used when 'RTP Data Reduction Function' is on.
- When the above option is configured as 'Same as System', WE VoIP is configured by the same option in the [CONFIGURATION > Wireless Enterprise > Mobile Configuration > Codec Config] Menu.

Conf 3) Handover Parameter

- **UDP port is added for We VoIP Handover. (used for checking the network environment between FMC and SCM Express) UDP port : 9090**
- **Handover parameter option can be configured in the [CONFIGURAIONT > Wireless Enterprise > Mobile Configuration > Handover Parameter] Menu. (at the moment, parameter 1 is only used for check duration of UDP packet)**

Thank you