

DRAFT WORKING PROGRAM

DAY ONE

09h00-09h30	OPENING
	Introduction and key remarks
	Opening remarks by guest of honor
09h30-10h00	BREAK AND GROUP PICTURE
10h00-11h30	SESSION 1: NATIONAL SPECTRUM MANAGEMENT AND INTRODUCTION TO SMS4DC
	National Spectrum Management Framework
	Introduction to SMS4DC
11h30-12h30	SESSION 2: STARTING WITH THE SMS4DC
	Installation
	Getting to know the software environment
	Practical exercises
12h30-14h00	BREAK
14h00-15h15	SESSION 3: ENGINEERING ANALYSIS OF SMS4DC
	Engineering Analysis Functions
	Graphical User Interface Functions
	Practice exercises
15h15-15h45	BREAK
15h45-17h00	SESSION 4: NATIONAL SPECTRUM ALLOCATIONS TOOLS IN SMS4DC
	Spectrum Planning framework
	International Table of Frequency Allocations
	National Table of Frequency Allocations
	SMS4DC Spectrum Allocation Chart
	Editing National Plan and Footnote

DAY TWO

09h00-10h30	SESSION 4: TECHNICAL SPECTRUM PLANNING TOOLS IN SMS4DC
	SMS4DC Frequency arrangement
	Channel Arrangements using SMS4DC
103h0-11h00	BREAK
11h00-12h30	SESSION 5: PROPAGATION MODELS FOR SPECTRUM ENGINEERING IN SMS4DC

	Types of Communication
	Parameters of different Propagation Models in SMS4DC
	Network calculation, aggregate field strength, maximum server and best server analysis, coverage area, using SMS4DC.
	Practical exercises
12h30-14.00	BREAK
14h00-15h15	SESSION 6: FIXED SERVICES PLANNING IN SMS4DC
	Link budget, visibility and availability calculation in point to point systems
	Practical exercises
15h15-15h45	BREAK
15h45-17h00	SESSION 7: CONTINUED PRACTICAL EXERCISES
DAY THREE	
09h00-10h30	SESSION 8A: DATABASE AND SPECTRUM LICENSING FUNCTIONS IN SMS4DC
	Spectrum Licensing
	Access to SMS4DC Licensing Process
	Practice exercises
10h30-11h00	BREAK
11h00-12h30	SESSION 8B: DATABASE AND SPECTRUM LICENSING FUNCTIONS IN SMS4DC
	Continue Access to SMS4DC Licensing Process
	Practice exercises
12h30-14h00	BREAK
14h00-15h15	SESSION 9: REGISTERING DATA TO ITU USING SMS4DC DIRECTLY
	Practice exercises
15h15-15h45	BREAK
15h45-17h00	CLOSURE
	Practical exercises
	Any other issues
	training closure