

## **ICC Dependencies**

### Pre-study Report

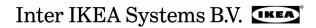
Version: Final 1.0

Author: Ursula Choroba, URCHO

Email: external.ursula.choroba@inter-ikea.com

#### **Contributing Persons and Roles**

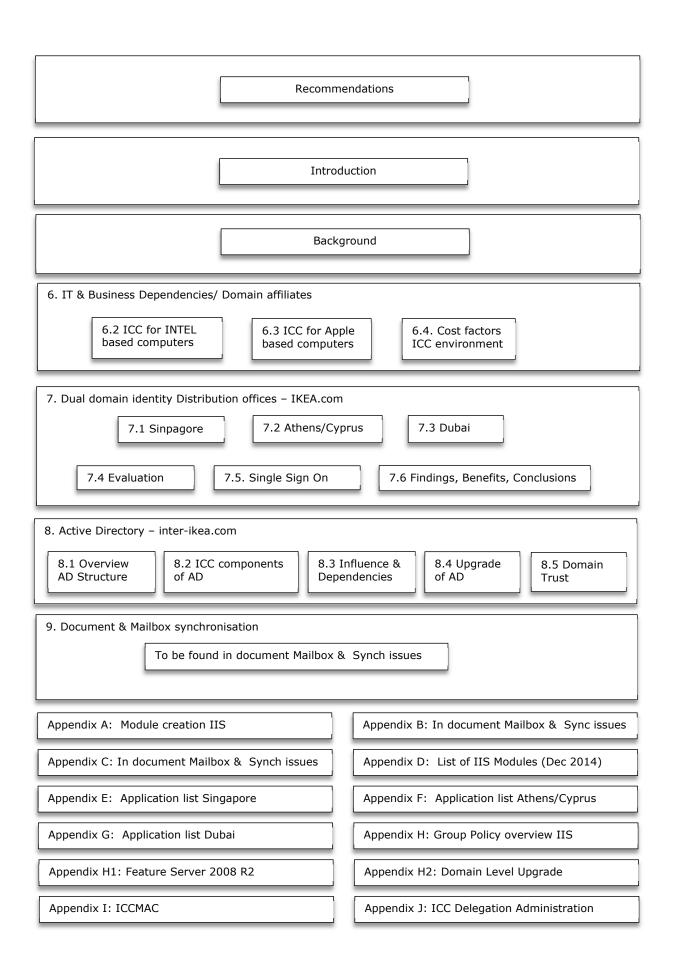
Name	Function
	Distribution Process Developer Athens
	Distribution Process Developer Athens
	IT support specialist Athens
	IT support specialist Athens
	AR Production Environments
	AR Performance & Communications
	Team Manager Local Support Delft
	Valuelabs
	Valuelabs
	Team Manager Local Support Helsingborg, Singapore, Athens
· ·	Team Manager Global Support
	IT support specialist Helsingborg
	IT support specialist Helsingborg
	Senior BA Specialist Singapore
	Supply Coordinator Singapore
	Trade Lane Management Support Singapore
	CCI Specialist Singapore
	IT support specialist Singapore
	IT support specialist Älmhult
	IT support specialist Älmhult
	AR Information Exchange
	Qbranch
	Qbranch
	IT Manager Waterloo
	IKEA Industry



### 1.5 Definitions, Acronyms and Abbreviations

Term	Short form for
AD	Active Directory
IMU	IKEA Management Utility
OU	Organizational Unit
ICC	IKEA Common Client
DB	Database
HDD	Harddisk
ICCMAC	IKEA Common Client MacIntosh
FSOL	First Server On Lan
HW	Hardware
SW	Software
OS	Operating System

## Inter IKEA Systems B.V.



# Inter IKEA Systems B.V.

#### **Table of contents**

1	C	ocu	JMENT HISTORY	. 2
	1.1	. Do	ocument Location	2
	1.2	. Re	evision History	2
	1.3	Ap	provals	2
	1.4	Di	stribution	2
	1.5	De	efinitions, Acronyms and Abbreviations	3
R	EC	ОММ	IENDATIONS	5
2	I	NTR	ODUCTION	9
3	В	BACK	GROUND 1	10
4	C	BJE	CTIVES 1	10
	4.1		ope	
	4.2		ıt of scope	
5			STUDY APPROACH	
	- 5.1		cus area of pre-study	
6			ND BUSINESS DEPENDENCIES ON ICC - DOMAIN AFFILIATES. 1	
_	<b>-</b> 6.1		cations in scope	
	6.2		EA Common Client (ICC) for INTEL based computers	
		5.2.1	Concept description	
		5.2.2	IKEA Management Utility (IMU)	
		5.2.3	Hardware components of the ICC environment	
	6	5.2.4	Software Modularization	
	6	5.2.5	Software distribution flow within ICC	
	6	5.2.6	Evaluation Matrix - IKEA Management Utility & ICC	. 21
	6	5.2.7	Added Value to Inter IKEA Systems	
	6.3	IK	EA Common Client for Apple Computers (ICCMAC)	. 25
	6	5.3.1	Filewave – Multiplatform Management	. 25
	6	5.3.2	Evaluation Matrix	. 25
	6	5.3.3	Added Value for Inter IKEA Systems	. 27
	6.4	Co	ost factors for ICC environment	. 27
7	C	DUAL	DOMAIN IDENTITY DISTRIBUTION OFFICES - IKEA.COM 2	28
	7.1	Siı	ngapore	. 28
	7	.1.1	Network topology	. 28
	7	.1.2	Application landscape	. 29
	7	.1.3	Startup Time of ICC computers in Singapore	. 29
	7.2	. Du	ıbai	. 30
	7	.2.1	Network topology & Application landscape	. 30

# Inter IKEA Systems B.V.

7.3	Ath	nens/Cyprus	31				
7.3	3.1	Network topology	31				
7.3	3.2	Application landscape	31				
7.4	Eva	aluation Matrix	32				
7.5	Sin	gle Sign on Challenge	33				
7.6	Fin	dings, Benefits & Conclusions	33				
8 AC	TIV	/E DIRECTORY INTER-IKEA.COM	. 36				
8.1	Ove	erview of AD Structure	36				
8.2	ICC	C components of AD	36				
8.3	Infl	luence & Dependencies on ICC & IT Infrastructure components of AD	37				
8.4	Upg	grade of AD to the most recent functional level	37				
8.4	1.1	Impact on upgrading the domain or forest functional level	39				
8.4	1.2	Conclusion	39				
8.5	Doi	main Trust ikea.com/inter-ikea.com	40				
8.5	5.1	Principles of trust relationships between domains	40				
8.5	5.2	Single Sign on within Inter IKEA Systems	41				
8.5	5.3	Conclusion	42				
APPE	NDI	X A: MODULE CREATION IIS	. 43				
APPE	NDI	X D: LIST OF IIS MODULES (STATUS DECEMBER 2014)	. 43				
APPE	APPENDIX E: APPLICATION LIST SINGAPORE						
APPE	NDI	X F: APPLICATION LIST ATHENS/CYPRUS	. 49				
APPE	NDI	•					
APPE							
		X H1: OVERVIEW OF FEATURES SERVER 2008 R2					
			. 01				
		X H2: BEST PRACTICES TO UPGRADE DOMAIN/FOREST					
FUNCTIONAL LEVEL							
APPENDIX I: ICCMAC							
APPE	APPENDIX J: ICC DELEGATION ADMINISTRATION 63						
REFE	REFERENCES						