

Version P1.0-20

## **Table of contents**

REVISION HISTORY2			
APPROVAL OF DOCUMENT2			
TABLE OF CONTENTS	3		
1 INTRODUCTION			
1.1 Background			
1.2 Purpose			
1.3 Scope			
1.4 How to use the document			
1.5 Definitions, Acronyms and Abbreviations			
1.6 References	8		
2 MIGRATION IN AN OVERVIEW	9		
2.1 Migration steps at a glance			
2.2 Expected service downtime	10		
3 GENERAL PREPARATION AT LOCATION			
3.1 Documentation and installation media			
3.2 Network issues			
3.2.1 Network server in place	11		
3.2.2 LAN			
3.2.3 Configuration of switches			
3.2.4 Sufficient bandwidth to Hub site			
3.2.5 Ensure right network settings			
3.2.6 Install a snifferclient for virus sniffing	12		
3.3 Active Directory preparations			
3.4 Save a PDC for the domain			
3.5 Backup issues			
3.5.1 Test restore			
3.5.2 Backup after migration			
3.6 Server hardware issues			
3.6.2 Supported hardware			
3.6.3 Win2003 compatibility			
3.6.4 Check for needed BIOS / Firmware upgrades			
3.6.5 Network Interface Card (NIC)			
3.6.6 Plan for handling failures during BIOS and Firmware upgrade			
3.6.7 Hardware available for upgrade	14		
3.6.8 Axis Print Server compatibility	14		
3.6.9 Spare server in case of disaster			
3.7 Client hardware issues			
3.7.1 Client hardware requirements			
3.7.2 Laptops available for migration team			
3.8 Application issues			
3.8.1 Application modules			
3.8.3 Drivers for printers and other devices	17		
3.9 Client data issues			
3.9.1 User responsibility for data			
3.9.2 Save Internet Favourites and PN.ini file			
3.10 Client installation issues			
3.11 Support Issues			
3.12 Configuration issues	18		

3.12.1	Document printers	18
3.12.2	Make a plan for file areas	18
3.13 E	Business continuity plan	18
4 FIRS	SERVER ON LAN (FILE SERVER)	19
	parations	
4.1.1	Backup all data to tape	
4.1.2	Create Disaster Recovery Disks	
4.1.3	Create fresh Emergency Repair Disk	
4.1.4	Run script to read out ACL	
4.1.5	Define Aliases	
4.1.6	Document printer installations	20
4.1.7	Document installations for other devices	
4.1.8	Installation of Spare Server	20
4.2 Inst	allation	
4.2.1	Copy data to temporary server	
4.2.2	Export Oracle Database Data	20
4.2.3	Upgrade hardware	21
4.2.4	Update BIOS and Firmware (if needed)	21
4.2.5	Install OS according to instructions.	21
4.2.6	Install RIS	
4.2.7	Configure Cache Server	22
4.2.8	Install needed applications using	22
4.2.9	Install module which updates tnsnames.ora	
4.2.10	Create user shares	
4.2.11	Create Project and other Common Areas	
4.2.12	Restore data from tape or disk	
4.2.13	Restore Oracle Database	
4.2.14	Install printers and other devices	
4.2.15	Configure Aliases in IDEM2	
4.2.16	Configure backup	
	ration sequence Method A	
	ration sequence Method B	
	ration sequence Method C	
	ATION OF WINDOWS TERMINAL SERVER	
	parations	
5.1.1	Documentation and media	
5.1.2	Backup all data to tape	
5.1.3	Create Disaster Recovery Disks	
5.1.4	Create fresh Emergency Repair Disk	
5.1.5	Document printer installations	
5.1.6	Document installations for other devices	
5.1.7	Document Citrix license numbers	
5.1.8	Remote ICA Connections	
	allation	
5.2.1	Disable load balancing	
5.2.2	Update BIOS and Firmware (if needed)	
5.2.3 5.2.4	Install OS according to instructions	
5.2.4 5.2.5	Install WTS module	
5.2.5 5.2.6	Install printers and other devices	
5.2.7	Update PN.ini for the users	
5.2.7	Assign users to IWTS 3.0 applications	
	•	
	ADE OTHER SERVERS	30
6.1 Pre	paration	30

6	.1.1	Documentation and media	
6	.1.2	Backup all data to tape	
6	.1.3	Create Disaster Recovery Disks	3(
	.1.4	Create fresh Emergency Repair Disk	
	.1.5	Run script to read out ACL	
	.1.6	Document printer installations	
	.1.7	Document installations for other devices	
		allation	
	.2.1	Copy data to temporary server	
_	.2.2	Export Oracle Database Data	
_	.2.3	Upgrade hardware	32
	.2.4	Update BIOS and Firmware (if needed)	
	.2.5	Install OS according to instructions.	32
_	.2.6	Install needed applications using Create user shares	32
	.2.7		
	.2.8	Create Project and other Common Areas	
	.2.9	Restore data from tape or disk	
	.2.10	Restore Oracle Database	
	.2.11	Install printers and other devices	
6	.2.12	Configure backup	3
7 (	LIEN	T UPGRADE	34
7.1		arations	
	.1.1	Handling user data stored on client	
	1.2	Run Backup utility on laptops	
7	.1.3	Handling Internet favourites and PN INI	34
7.2	Insta	allation	
7	.2.1	Unattended installation of client	34
7	.2.2	Installation of applications	34
7	.2.3	Functional testing	
7	.2.4	MEMO file cabinet conversion	34
8 T	THE A	CLIENTS	21
8.1			
8.2		arations allation:	
9 I	EGA(	CY SYSTEMS	35
9.1	Serv	er systems	38
9.2	Clier	nts	3!
10	DOG	ST INSTALLATION ACTIVITIES	2
10			
10.		neck client register in Antivirus console	
10.5	2 De	elete accounts and groups in AD and NT 4.0 Domain	ot or
10.		emove site from	
10.4 10.4		elete obsolete DNS entries	
10.8		reak obsolete trusts	
11	SIT	E MIGRATION SCRIPTS	37
11.3	1 Ro	oboCopy	37
11.5	2 In	ventory File system rights	37
11.3		ripts for co-existence:	
1	1.3.1	Home Share copy	38
1	1.3.2	Provide alternative mappings during migration	38
1	1.3.3	Change PN.ini	4(
1	1.3.4	Share user folders to support migration	42
1	1.3.5	How to install a client for network sniffing	43
12	CHI	ECK LISTS	4.5
12.		eneral preparations.	
12	ı Ui	eneral preparations	±ί

12.1.1 10 weeks before migration	45
12.1.2 One week before migration	46
12.2 First Server on LAN	47
12.2.1 Preparation	47
12.2.2 Installation	
12.3 Windows Terminal Server	49
12.3.1 Preparations	49
12.3.2 Installation	49
12.4 Other	50
12.4.1 Preparation	50
12.4.2 Installation	
12.5 Client installations	51
12.5.1 Preparations	51
12.5.2 Installation	51
12.6 Thin Clients	51
12.6.1 Preparations	
12.6.2 Installation	51
12.7 Post installation issues	52