

Relation of CSW and Firmware or Software	Release																		Comments
	R8		R9		R10		R11		R12		R13		R14		R15		R16		
	R7A, R8A				R1B -		R2A-R5A		R1A-R5A		R4A-R10A		R1A -R5A		R1A - R5B		R1A-R2A		
	R9A		R4A		R6A		R6A		R6A		R10B		R6A		R6A		R3A		
	min	rec	min	rec	min	rec	min	rec	min	rec	min	rec	min	rec	min	rec	min	rec	
Market Data File (CAA 1122785)																	R1A	R2A	To be able to load the recommended DTH file at least BMS build
Firmware / CP, Auxiliary and IAS Boards																			
CPU-D4				R4E	R2A	R4E	R2D	R4E	R3B	R4E	R3B	R4E	R4A	R4E	R4A	R4E		R4E	Remote FW upgrading requires Prod. Rev. >= R2D/B
CPU-D5											R1A	R1F	R1A	R1F	R1A	R1G		R1G	R13:CSW >= R6A is required for CPU-D5
CPU-D5C											R1A	R1F	R1A	R1F	R1A	R1G		R1G	BP Compact version (same FW as above for CPU-D5)
CPU-D		R3D																	
AUX 2		R3D		R3D		R3D		R3D		R3D		R3D		R3D		R3D		R3D	Hot fix RYS 102 518/1 P3E recommended
AUX 3	R1B	R1C	R1B	R1C	R1B	R1C	R1B	R1C		R1C		R1C		R1C		R1C		R1C	Hot fix RYS 102 519/1 P1D recommended
IAS															R1A	R1A		R1B	RYS 102 558/1 & /2
Firmware / IP Boards																			
IPU									R1C	R6A	R3A	R6A	R4A	R6A	R4A	R6C		R6C	RP: RYS 102 541/1
									R1B	R3A	R1B	R3A	R2A	R3A	R2A	R3A		R3A	Boot: RYS 102 539/1-2 Only required for new IPU hardware with rev R3A or higher
Firmware / Voice and MFU Boards																			
MFU							R1C	R6B	R2B	R6B	R4A	R6B	R5A	R6B	R5A	R6D		R6D	Remote FW upgrading requires Prod. Rev. >= R2A D4 DTS upgrade requires FW >= R5A
VMU-D		R2C		R2C		R2C		R2C		R2C		R2C		R2C		R2C		R2C	
VMU-HD /1	R2C	R4E	R2C	R4E	R2C	R4E	R2C	R4E	R2C	R4E	R3F	R4E	R4A	R4E	R4E	R4F		R4F	
VMU-HD /3	R3A	R4E	R3A	R4E	R3A	R4E	R3A	R4E	R3A	R4E	R3F	R4E	R4A	R4E	R4E	R4F		R4F	

Compatibility Overview

Firmware / Extension Boards																		
ELU-A		R3B		R3B		R3B		R3B		R3B		R3B	R3B	R3B	R3B	R3B	R3B	PCB Rev. <= R6
ELU-A	R4C	R6A	R4C	R6A	R4C	R6A	R4C	R6A	R4C	R6A	R4C	R6A	R5F	R6A	R5F	R7B	R7B	PCB Rev. = R7
ELU-A	R5B	R6A	R5B	R6A	R5B	R6A	R5B	R6A	R5B	R6A	R5B	R6A	R5F	R6A	R5F	R7B	R7B	PCB Rev. >= R8
ELU-C	R1M	R1S	R1M	R1S	R1M	R1S	R1M	R1S	R1M	R1S	R1M	R1S		R1S		R1S	R1S	
ELU-D		R5B		R5B		R5B		R5B		R5B		R5B		R5B		R5B	R5B	
ELU-D3	R1D	R4B	R1D	R4B	R1D	R4B	R1D	R4B	R1D	R4B	R2D	R4B	R3A	R4B	R3A	R4C	R4C	Remote FW upgrading requires Prod. Rev. >= R2A D4 DTS upgrade requires FW >= R3A
Firmware / Trunk Boards																		
BTU-B /1	R4B	R12A	R6D	R12A	R6D	R12A	R7C	R12A	R8C	R12A	R10A	R12A	R11A	R12A	R11A	R12B	R12B	Without S-I/F, without X.25
BTU-B /3	R4B	R12A	R6D	R12A	R6D	R12A	R7C	R12A	R8C	R12A	R10A	R12A	R11A	R12A	R11A	R12B	R12B	Without X.25
BTU-B /4	R4B	R12A	R6D	R12A	R6D	R12A	R7C	R12A	R8C	R12A	R10A	R12A	R11A	R12A	R11A	R12B	R12B	Remote FW upgrading requires Prod. Rev. >= R5A
BTU-B /5	R4B	R12A	R6D	R12A	R6D	R12A	R7C	R12A	R8C	R12A	R10A	R12A	R11A	R12A	R11A	R12B	R12B	Remote FW upgrading requires Prod. Rev. >= R5A
BTU-D PRA	R6B	R13A	R7D	R13A	R7D	R13A	R8C	R13A	R9B	R13A	R11A	R13A	R12A	R13A	R12A	R13C	R13C	Remote FW upgrading requires Prod. Rev. >= R5B
BTU-D CAS	R5H	R7E	R5H	R7E	R5H	R7E	R5H	R7E	R6B	R7E	R7A	R7E	R7B	R7E	R7B	R7F	R7F	Remote FW upgrading requires Prod. Rev. >= R5B
REG	R5G	R7E	R5G	R7E	R5G	R7E	R5G	R7E	R6B	R7E	R7A	R7E	R7B	R7E	R7B	R7F	R7F	Remote FW upgrading requires Prod. Rev. >= R4A
BTU-A (2&3&4)	R4A	R4L	R4A	R4L	R4A	R4L	R4A	R4L	R4A	R4L	R4A	R4L	R4A	R4M	R4A	R4N	R4N	RYS 102 510/1 (LZYBS 203 5110/4)
BTU-A (1&6)	R2A	R2G	R2A	R2G	R2A	R2G	R2A	R2G	R2A	R2G	R2A	R2G	R2A	R2G	R2A	R2H	R2H	RYS 102 525/1 (LZYBS 203 5110/3)
BTU-A (12&13&14)	R1A	R1A	R1A	R1A	R1A	R1A	R1A	R1A	R1A	R1A	R1A	R1A	R1A	R1A	R1A	R1B	R1B	RYS 102 555/1 (LZYBS 203 5110/2)
BTU-A (11&16)	R1A	R1A	R1A	R1A	R1A	R1A	R1A	R1A	R1A	R1A	R1A	R1A	R1A	R1A	R1A	R1B	R1B	RYS 102 556/1 (LZYBS 203 5110/1)
BTU-A2	R3A	R3G	R3A	R3G	R3A	R3G	R3A	R3G	R3A	R3G	R3A	R3G	R3G	R3G	R3G	R3G	R3G	RYS 102 520/1
BTU-C /1	R3D	R3H	R3D	R3H	R3D	R3H	R3D	R3H	R3D	R3H	R3D	R3H	R3H	R3H	R3H	R3H	R3H	Hot fix RYS 102 511/1 P3JA recommended
BTU-C /2	R3G	R3H	R3G	R3H	R3G	R3H	R3G	R3H	R3G	R3H	R3G	R3H	R3H	R3H	R3H	R3H	R3H	Hot fix RYS 102 511/1 P3JA recommended
BTU-E	R4C	R5B	R4C	R5B	R4C	R5B	R4C	R5B	R4C	R5B	R4C	R5B	R5B	R5B	R5B	R5B	R5B	

Compatibility Overview

Firmware / Cordless Boards																		
IC-CU		R1B		R1B		R1B		R1B		R1B		R1B		R1B		R1B		R1B
	R1H	R1L	R1H	R1K		R1K		R1K		R1L		R1L		R1L		R1L		R1L
		R1A		R1A		R1A		R1A		R1A		R1A		R1A		R1A		R1A
IC-CU2 (GAP 1.0)					R1E	R3B	R1E	R3B	R2C	R3B	R2D	R3B	R3A	R3B	R3A	R3C		R3C
						R1D		R1D		R1D		R1D		R1D		R1D		R1D
						R1A		R1A		R1A		R1A		R1A		R1A		R1A
						R2B		R2B		R2B		R2B		R2B		R2B		R2B
						R2A		R2A		R2A		R2A		R2A		R2A		R2A
						R1B		R1B		R1B		R1B		R1B		R1B		R1B
IC-CU2 (GAP 1.1 functionality with CSW <=R9)					R1E	R3B	R1E	R3B	R2C	R3B	R2D	R3B	R3A	R3B	R3A	R3C		R3C
						R2B		R2B		R2B		R2B		R2B		R2B		R2B
						R1A		R1A		R1A		R1A		R1A		R1A		R1A
						R2B		R2B		R2B		R2B		R2B		R2B		R2B
						R2A		R2A		R2A		R2A		R2A		R2A		R2A
						R1B		R1B		R1B		R1B		R1B		R1B		R1B
IC-CU2 (GAP 1.1 functionality with CSW >= R10) (GAP 2.0 functionality with CSW >= R12)					R2C	R3B	R2C	R3B	R2C	R3B	R2D	R3B	R3A	R3B	R3A	R3C		R3C
						R5F		R5F		R5F		R5F		R5F		R5G		R5G
						R1A		R1A		R1A		R1A		R1A		R1A		R1A
						R2B		R2B		R2B		R2B		R2B		R2B		R2B
						R2A		R2A		R2A		R2A		R2A		R2A		R2A
						R1B		R1B		R1B		R1B		R1B		R1B		R1B

Compatibility Overview

IC-LU HW Rev. R1 in conjunction with IC-CU (A-Protocol)	R1C	R2A	R1C	R2A	R1C	R2A	R1C	R2A	R1C	R2A	R1C	R2A	R1C	R2A	R1C	R2A		R2A	CLU: RYSNB 101 19
	R1B	R2A	R1B	R2A	R1B	R2A	R1B	R2A	R1B	R2A	R1B	R2A		R2A		R2A		R2A	SPU: RYSNB 101 20
		R1A		R1A		R1A		R1A		R1A		R1A		R1A		R1A		R1A	DSP: RYSNB 101 22/3
IC-LU HW Rev. R2 in conjunction with IC-CU (A-Protocol)		R2A		R2A		R2A		R2A		R2A		R2A		R2A		R2A		R2A	CLU: RYSNB 101 19
		R2A		R2A		R2A		R2A		R2A		R2A		R2A		R2A		R2A	SPU: RYSNB 101 20
		R1A		R1A		R1A		R1A		R1A		R1A		R1A		R1A		R1A	DSP: RYS 102 554/1
IC-LU HW Rev. R1 in conjunction with IC-CU2 (GAP)						R2B		R2B		R2B		R2B		R2B		R2C		R2C	CLU: RYSNB 101 19
						R2A		R2A		R2A		R2A		R2A		R2A		R2A	SPU: RYSNB 101 20
						R1A		R1A		R1A		R1A		R1A		R1A		R1A	DSP: RYSNB 101 22/3
IC-LU HW Rev. R2 in conjunction with IC-CU2 (GAP)						R2B		R2B		R2B		R2B		R2B		R2B		R2B	CLU: RYSNB 101 19
						R2A		R2A		R2A		R2A		R2A		R2A		R2A	SPU: RYSNB 101 20
						R1A		R1A		R1A		R1A		R1A		R1A		R1A	DSP: RYS 102 554/1

Compatibility Overview

Operation and Maintenance Tools																			
RASC	R9G	RDE	R10C	RDE	R11E	RDE	R12C	RDE		RDE		RDE							
BMS							R1A	R6B	R1B	R6B	R2A	R6B	R3A	R6B	R3A	R6C	R6A	R6C	R6C = Build 3.3.3.4
BPInspect	R1B	R1G	R1B	R1G	R1B	R1G	R1B	R1G	R1B	R1G	R1D	R1G	R1F	R1G	R1F	R1G	R1H	R1J	R1J = Build P1JB
Chkdifff				V7.1		V7.1		V7.1		V7.1		V7.1		V7.1		V7.1		V7.1	
IAS Config Tool															R1A	R1B	R2A	R2B	R1A = v1.0.6, R1B = v1.0.10, R2A = v2.0.3, R2B = v2.0.6
Applications / CTI Links																			
BusinessLink												R5B		R5B		R5D		R5D	R5D = Build 3.2.0.29
TAPI Bridge												R2B		R2B		R2C		R2C	R2B = V2.1 Build43, R2C = V2.2 Build49
Applications / Call Center																			
CCS 4.0												R1A		R1A		R1A		R1A	See version in About of CCS 4.0 (File: 4.0.0.12). Global availability by October 4th, 2004.
CCA												R3D		R3D		R3E		R3E	R3E = Build 3.0.3.8
Applications / Desktop CTI																			
Unif. Mess.													R2B	R2C	R2B	R2C	R3A	R3B	R2B = 1.1.15, R2C = 1.1.20, R3A = 2.0.7, R3B = 2.0.12
BackStage 6.0												*		V6.0		V6.0		V6.0	Client 6.0.0.28 or later. Server 6.0.0.4 or later. BackStage 6.0 replaced by BackStage 7.0 with immediate effect (active sustaining) * generally BusinessPhone versions in active sustaining are supported
BackStage 7.0												*		V7.0/ R5C		V7.0/ R5C		V7.0/ R5C	Latest versions recommended: Server LZYBS 102 209/1 R2C (7.0.0.15) and Client LZYBS 102 209/2 R5C (7.0.0.43)
BackStage 8.0																		R6A	Latest versions recommended: Server LZYBS 102 209/1 R3A (8.0.0.25O) and Client LZYBS 102 209/2 R6A (8.0.0.54L)

Compatibility Overview

Applications / Operator																		
OPS											R3A		R3A		R3A		R3A	R2B = Build 4.1+SP2+SP3;R3A=Build5.0
Applications / Others and Tools																		
IAS Application Image															R1A	R1C	R2A	R2B LZY 170 002 (preinstalled on IAS - cannot be downloaded from FT webpage)
VCOM									R1A	R1H	R1A	R1H	R1G	R1H	R1G	R1H		R1H
DCM 4.0												R1C		R1C		R1C		R1C
DCM 5.1												R1B		R1B		R1B		R1B
DCM 6.0																		R2A
ETT 2.0																		R2A
VPM								R1A		R1A		R1A		R1A		R1A		R1A
Directory Client																	R1D	R1E
Braille Operator V1.2												R2A		R2A		R2A		R2A
PC Operator V1.2		R4B	R4C	R4D	R4C	R4D	R4C	R4D	R4C	R4D	R4C	R4D	R4D	R4D	R4D	R4D	n.a	Phased out

Compatibility Overview

Terminals																			
DBC 4220	R1B	R3L	R1B	R3L	R1B	R3L	R1B	R3L	R1B	R3L	R1B	R3L	R1B	R3L	R1B	R3L	R1B	R3L	FWmin: CAA 112 2705 FWrec: CAA1580025
DBC 4222-23	R2AK	R3U	R2Ak	R3U	R2Ak	R3U	R2Ak	R3U	R2AK	R3U	R2AK	R3U	R2AK	R3U	R2AK	R3U	R2AK	R3U	FWmin: CAA 112 2704 FWrec: CAA1580026
DBC 4224			R2AK	R3U	R2AK	R3U	R2AK	R3U	R2AK	R3U	R2AK	R3U	R2AK	R3U	R2AK	R3U	R2AK	R3U	FWmin: CAA 112 2704 FWrec: CAA1580026
DBC 4224 v2																R4A		R4A	FWmin: CAA 112 2704 FWrec: CAA1580026
DBC 3413											R1A	R4C		R4C	R5B	R5C	R5B	R5C	OIP Files Package: FASBS 102 213/IP
DBC 4422												R4C		R4C	R5B	R5C	R5B	R5C	OIP Files Package: FASBS 102 213/IP
DBC 4422 v2															R5B	R5C	R5B	R5C	OIP Files Package: FASBS 102 213/IP
DBC 4425												R4C		R4C	R5B	R5C	R5B	R5C	OIP Files Package: FASBS 102 213/IP
DBC 4425 v2																R5C		R5C	OIP Files Package: FASBS 102 213/IP
DT190																v11		v11	
DT288																R1D		R1D	
DT290 R1																R1Z		R1Z	
DT290 R2																2.11		2.11	
DT292															2.03	2.11		2.11	
DT368															R2E	R2M		R2M	
DT4x0															2.03	4.21		4.21	
DT4x0 Successor															1.05	5.21		5.21	
DT4x2															1.20	3.23		3.23	
DT4x2 v2																2.05		2.05	
DT570															R3C	R3E		R3E	
DT590 HW<R3															8.14	8.47		8.47	
DT590 BT mode HW=R2x,R3x,R4x																11.16		11.16	

Notes:

This list shows the compatibility between Central Software revisions and Firmware revisions and is issued as new Service Advice whenever a new SW revision is released.

R-states in bold blue color are new revisions delivered for the last Service Pack (others in blue but not in bold are other updates of the Compatibility Overview since its last revision).

Columns with green background color represent the recommended Baselines at the time when this list was issued.

Starting with CSW R12, remote upgrading of MFU, BTU-B, BTU-D and ELU-D3 boards is supported.

With CSW R13 R4A the feature 'BusinessPhone VoIP Gateway' has been implemented. This requires update of all ISDN/IPU firmware in the overall system. Otherwise interworking with other ISDN/IPU boards is not provided.