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Essential Information for Bidders concerning technical environment

Technical environment

There are currently 10 SAP systems in ITU landscape. This includes 3 R/3, 3 BW/SEM, 3 SAP portal and 1 standalone ITS. The diagram below gives a general overview of these systems.

SAP System Landscape

	Development	Quality	Production
SAPPORTAL & ITS frontend	http://sapdevs/irj http://sapdevs:83wgate/webgui/ System ED1	http://sapqas/irj http://sapqas:83wgate/webgui/ System EQ1	http://sapordes/irj http://sapordes:83wgate/webgui/ System EP1
BW/SEM	SAPDEVBW System BD1	SAPQASBW System BQ1	SAPPRDBW System BP1
SAP R/3 & ITS backend	SAPDEVITU System T13	SAPQASITU System Q13	SAPPRDITU System P13
	ITS 6.2	ITS 6.2	ITS 6.2 sapits

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Detailed information about each Cluster

The following provide detailed information on productive servers only. The Development and Quality environments have similar configuration.

1. Sap portal productive system:

System ID	EP1	SAP Product	SAP ENTERPRISE PORTAL
System Number	000000000310349943	System Type	Production system
System Name	EP Production system		
Installation Number	0020192337		
Current Version	SAP EP 6.0 ON WEB AS 6.40	Date	13.06.2005

HW Key	License Key	License Type	Valid until	Reason for Time Limit	User Limit
Q1541689516	MIIBOgYJKoZIhvcNAQcCoIIB	Portal	31.12.9999		2147483647
Q1541689516	MIIBOwYJKoZIhvcNAQcCoIIB	J2EE-Engine	31.12.9999		2147483647

Installed components:

Software Component	Release	Level	Highest Sup. Package	Description
PORTAL PLATFORM	6.0	0011		SAP PORTAL SERVER 6.0
SAP BASIC JAVA LIBS	6.40	0011		SAP Basic Java Libs 6.40
SAP J2EE ENGINE	6.40	0011		SAP J2EE Engine 6.40
SAP JAVA CRYPTO TOOLKIT (IAIK)	3.1	0000		SAP JAVA CRYPTO TOOLKIT (IAIK) 3.1 with strong encryption
SAP JCO	2.0	0000		SAP Java Connector 2.0
SAP STARTUP FRAMEWORK	6.40	0011		SAP STARTUP FRAMEWORK 6.40
ESS				Employee Self Service (ITS version)

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2. BW Productive system:

System ID	BP1	SAP Product	SAP NETWEAVER		
System Number	000000000310320155	System Type	Production system		
System Name	BW Production				
Installation Number	0020192337				
Current Version	SAP NETWEAVER 04	Date	31.03.2005		
HW Key	License Key	License Type	Valid until	Reason for Time Limit	User Limit
U1482579846	QYHGKG2NGMS2Z5P353PXWKMG	Standard	31.12.9999		

Installed components:

Software Component	Release	Level	Highest Sup. Package	Description
SAP Kernel	640	92		
SAP BASIS	640	0014	SAPKB64014	SAP BASIS 6.40
SAP ABA	640	0014	SAPKA64014	SAP Application Basis 6.40
SAP BW	350	0014	SAPKW35014	SAP BW 3.50
BI CONT	353	0006	SAPKIBIFP6	BI CONT 3.53
FINBASIS	300	0010	SAPK-30010INFINBASIS	FINBASIS 300
SEM-BW	400	0010	SAPKGS4010	SEM-BW 400 add-on comp.
PI_BASIS	2005_1_640	0004	SAPKIPYJ64	Basis Plug-In 2005_1_640
ST-A/PI	01F_BCO640	0000	SAPKITAB67	Service tools for other App./Netweaver 04
ST-PI	2005_1_640	0002	SAPKITLQH2	SAP Solution Tools Plug-In

Add-on and Pre-configured installed components, via SAINT transaction:

Add-on/PCS	Release	Level	Import date & time	OCS Package
BI_CONT	353	0006	31.01.2005 21:53:42	SAPKIBIFIH
FINBASIS	300	0010	02.03.2005 13:19:21	SAPKIEQ05A
PI_BASIS	2005_1_640	0004	05.10.2005 18:42:12	SAPKINBB8A
SEM-BW	400	0010	02.03.2005 15:36:53	SAPKIEN09A
ST-A/PI	01F_BCO640	0000	24.06.2005 13:50:20	SAPKITAB67
ST-PI	2005_1_640	0002	05.10.2005 17:45:52	SAPKITLQHA

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3. SAP R/3 Productive System:

SAP Server Info (HW, OS, Memory, capacity)

HP: Hardware

System Model	ProLiant DL380 G3
BIOS Version	HP P29
Processor (4)	Intel(R) Xeon(TM) CPU 2.80GHz Version: x86 Family 15 Model 2 Stepping 9 Speed: 2781 MHz

OS: Microsoft(R) Windows(R) Server 2003, Standard Edition (*)

Version:	5.2.3790
PID:	69712-640-3383812-45710
Hot Fix	KB891781
Memory (**)	4 GB

(*): Actual OS Win2003 standard Edition will be upgraded to Win2003, Enterprise Edition

(**): the RAM will be raised to **8 GB**.

Sever Info:

Computer	SAPPRDITU
Host Name	SAPPRDITU.CH
Addr-to-Host	SAPPRDITU.blue.itu.ch
Domain	blue.itu.ch
Network-card	DNS Servers: 156.106.128.61 156.106.128.62 156.106.128.63
Proxy	www-proxy.itu.int:3128
IP address	156.106.130.56
IPX Address:	Not Enabled
Server Capacity	Total Capacity: 364.92 GB Sum of Hard Disks: (C: D: E: F: G: H: I: S: T: U:) Used: 159.04 GB , Free: 205.87 GB

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SAP INFO (System, Kernel, DB, Applications)

System:

SAP Customer No	11645		
System ID	P13	SAP Product	SAP R/3 ENTERPRISE
System Number	00000000310269997	System Type	Production system
System Name	New Productive System 4.7		
Installation Number	0220014983		
Product version	SAP R/3 ENTERPRISE 47X200		

SAP license:

HW Key	License Key	License Type	Valid until	Reason for Time Limit	User Limit
V1199936486	RP2HGUS9K27KGZAPZP96CXSL	Standard	31.12.9999		

SAPRouter: To Connect SAP Market-Place

Host Name	SAPDEVITU	Service Port	32	99
IP Address	156.106.130.52	SAP Customer No	0000011645	

Kernel:

Kernel	Release	Patch Level
6.40	SAP KERNEL 6.40 32-BIT Non-Unicode	97

License & price list, Users

System measurement: Statistics

Installation number:	0220014983
Active price list:	SW Component Price List
Hardware key:	V1199936486
System Number:	INITIAL_SYSTEM_IDX
System type:	Production
SAP Web AS Release:	620
System name:	P13
Database system:	MSSQL
Measurement:	14.11.2005 SBAI
Log creation:	15.11.2005 SBAI

Measurement results by client				
User type	Overhead	(000)	001	010
Total Operational				62
Total Information				34
Total Basis Only				2
Total Development Workbench				4
Total Test		6	3	15

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System Configuration

System Configuration

- SAP License
 - Installation number **i** 0220014983
 - License Expiration Date **i** 99991231
- SAP Basis System
 - SAP System Release **i** 620
 - Vendor **i** SAP AG
- Database
 - Database Name **i** T13
 - Database Type **i** MSSQL
 - Database Version **i** 8.00.844
 - Database Host **i** SAPDEVITU
 - Database Owner **i** dbo

Applications and Plug-in tools installed:

SAP Software Component Versions and Support Packages				
Software Component	Release	Level	Highest Sup. Package	Description
ABA_PLUS	100	0014	SAPKGPBA14	ABA_PLUS 100
EA-APPL	200	0009	SAPKGPAB09	SAP R/3 Enterprise PLM, SCM, JVA, Financials Extensions 200
EA-DFPS	200	0009	SAPKGPDB09	SAP R/3 Enterprise Defense Forces & Public Security
EA-FINSERV	200	0009	SAPKGPFB09	SAP R/3 Enterprise Financial Services 2.00
EA-GLTRADE	200	0009	SAPKGPGB09	SAP R/3 Enterprise Global Trade 2.00
EA-HR	200	0019	SAPKGPBH19	SAP R/3 Enterprise Human Resource & Travel Extension 2.00
EA-IPPE	200	0017	SAPKGPIB17	SAP Integrated Product and Process Engineering 200
EA-PS	200	0009	SAPKGPBB09	SAP R/3 Enterprise Public Services 2.00
EA-RETAIL	200	0009	SAPKGPBB09	SAP R/3 Enterprise Retail 2.00
PI	2004_1_470	0007	SAPKIPZI57	PI 2004_1_470
PI_BASIS	2004_1_620	0009	SAPKIPYI59	Basis Plug-In 2004_1_620
SAP ABA	620	0050	SAPKA62050	SAP Application Basis 6.20
SAP APPL	470	0024	SAPKH47024	SAP APPL 4.70
SAP BASIS	620	0050	SAPKB62050	SAP Basis 6.20
SAP HR	470	0039	SAPKE47039	SAP HR 4.70
ST-A/PI	01E_R3_470	0000	SAPKITAR56	ST-A/PI 01E_R3_470
ST-PI	003C_620	0002	SAPKITLPR2	Solution Tools Plug-In
WP-PI	600_620	0000	SAPKINE42A	WP-PI 600_620: Enterprise Portal PlugIn 6.00