Yokogawa Centum CS/VP
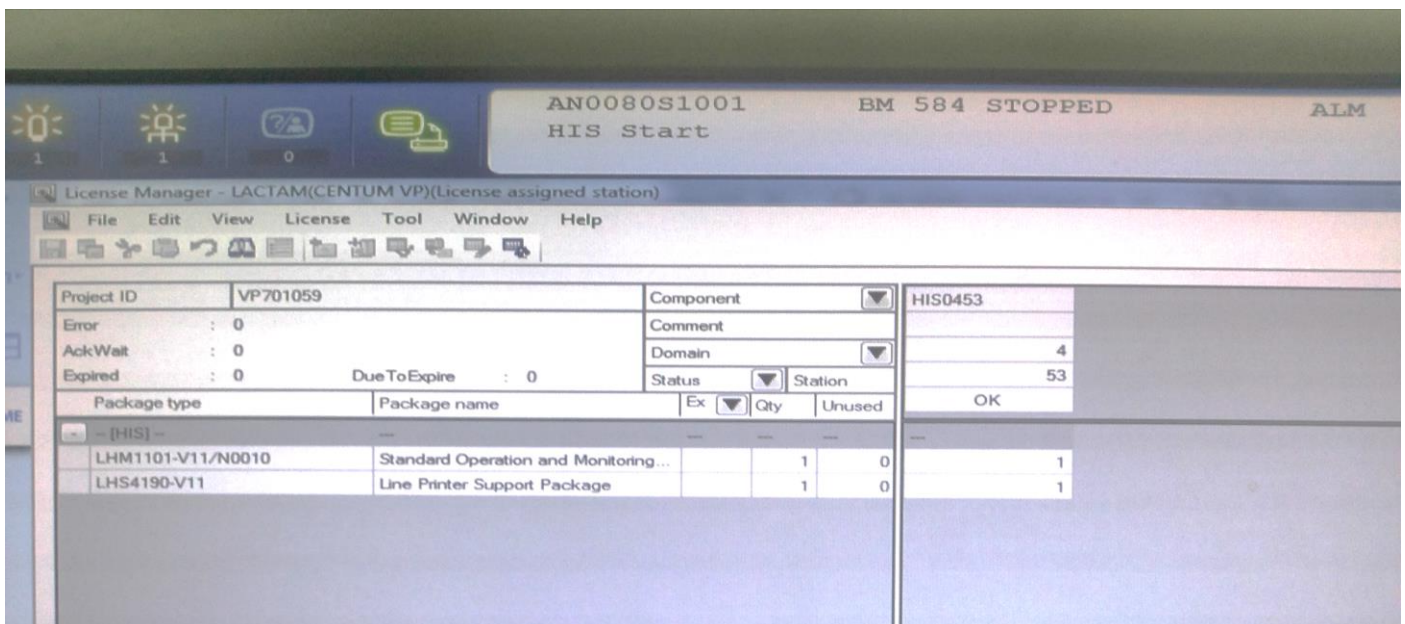
Line Print and EXA OPC AE

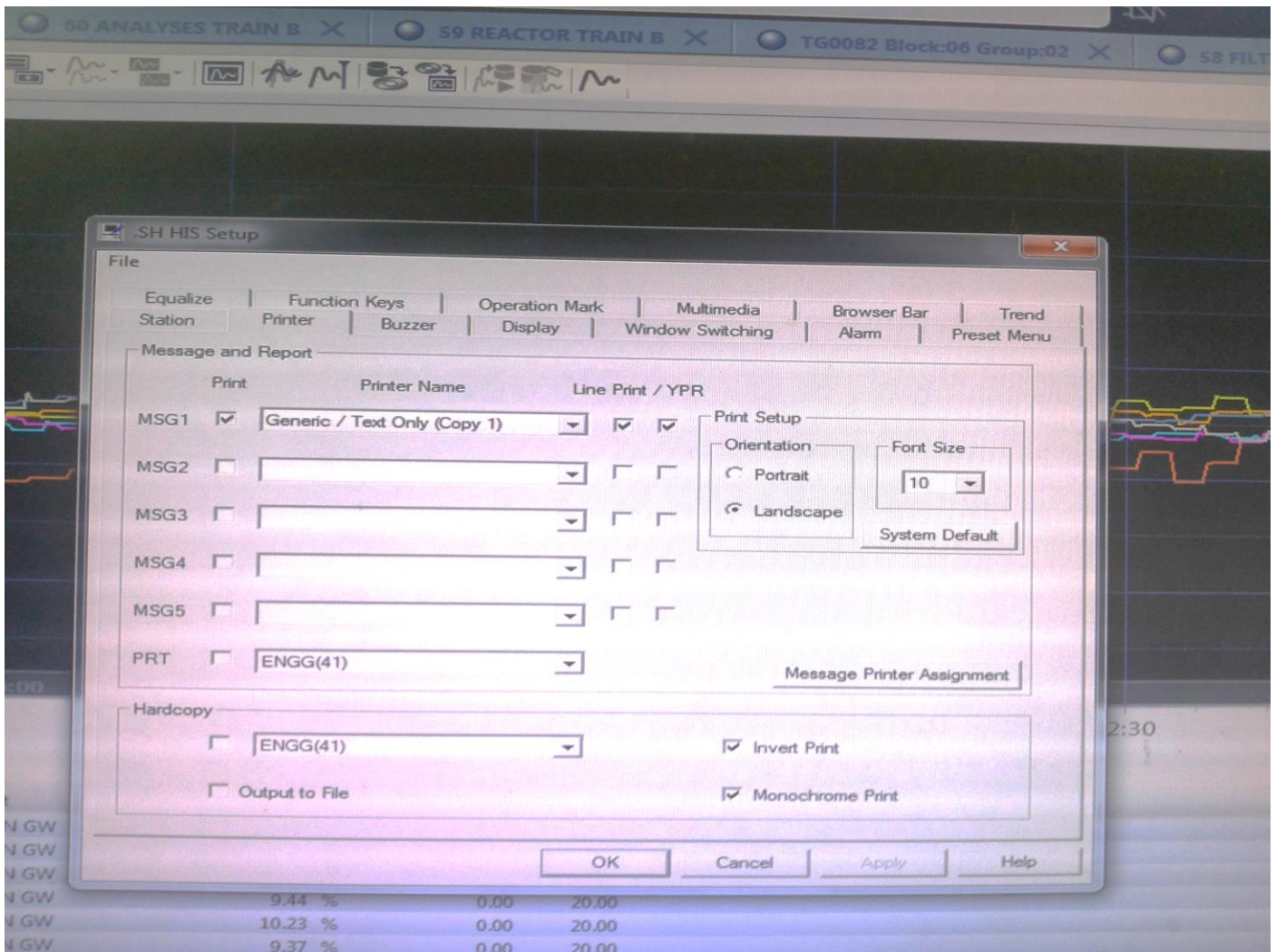| Sr. No.	Version History	Created/Modified Date	Prepared By	Approved By	Remarks
1	V0.1	14-Mar-2020	Rajnikant K.	Rajnikant K.	

In YIL Centum CS and VP, two option is available for continuous alarm printing…

1. Line Print package
2. EXA OPC AE

First you need to check license of above both option from **license manager**-

Open license manager and check license of Line print or EXA OPC AE-

Open > name > .SH > Go to Printer and check line print package
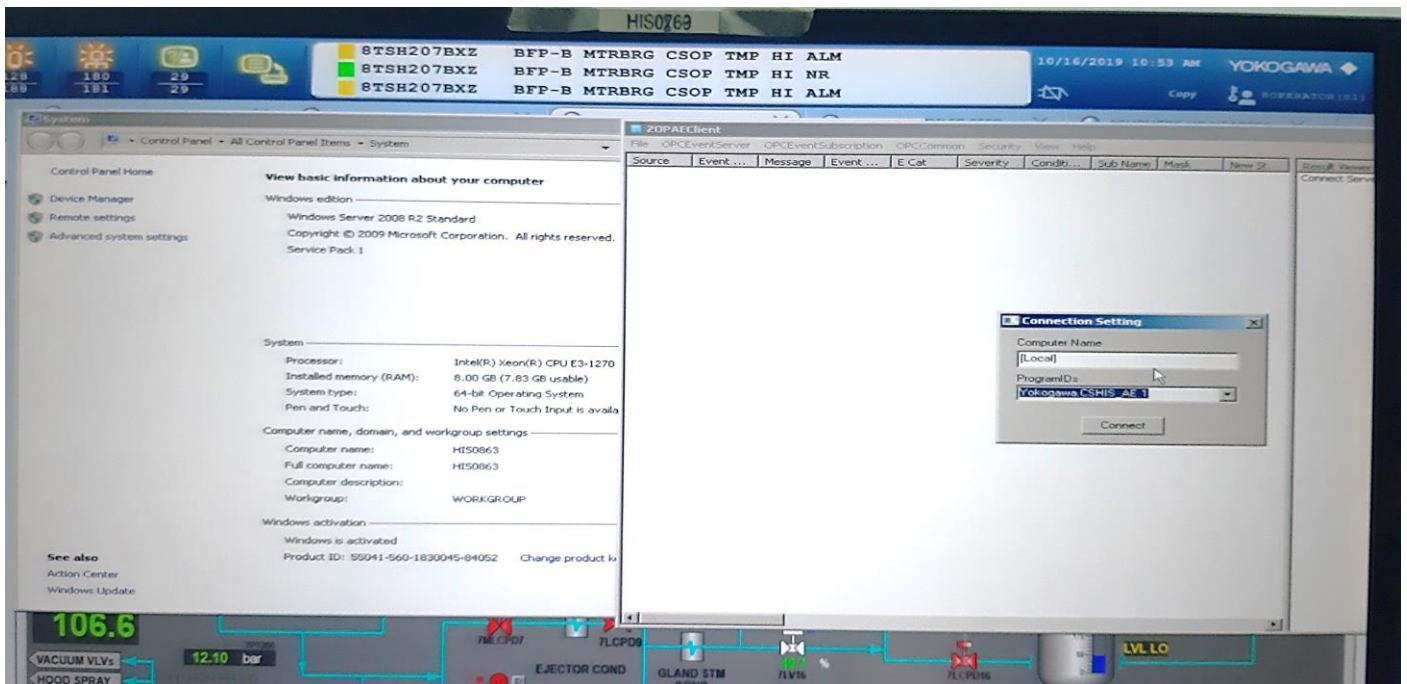

Now, you can check EXA OPC AE >

Note*-

If OPC AE server is at YIL end & X-Force OPC AE Client at AIMS end, then you have to install EXA OPC – Install EXA OPC Server-Client Setup >

EXAOPC SOFTWARE\EXA\ClientSetup

Name	Date modified	Type	Size
CompatibleSettings	10-01-2020 10:46 ...	File folder	
ClientSetup.exe	03-10-2019 06:07 ...	Application	10,501 KB

If you do above settings in AIMS system then OPC AE Server access shall be made easy during X-Force OPC AE Client configuration. It shall be useful to avoid too many DCOM settings.

After perform abo step, check availability and accessibility of EXA OPC AE server –

8TSH207BXZ   BFP-B MTRBRG CSOP TMP HI ALM   Copy   OPERATOR

ZOPAEClient

File OPCEventServer OPCEventSubscription OPCCommon Security View Help

Source	Event Time	Message			
8PMS1	10/16/2019 10:53:55 AM	8PMS1	PMS DATA	DT04= 66.9923	old= 66.9934 [PROG@U7IMS]
7PMS1	10/16/2019 10:53:54 AM	7PMS1	PMS DATA	DT05= 52.9237	old= 52.8972 [PROG@U7IMS]
7PMS1	10/16/2019 10:53:54 AM	7PMS1	PMS DATA	DT11= 3.2048	old= 3.1794 [PROG@U7IMS]
8PMS1	10/16/2019 10:53:54 AM	8PMS1	PMS DATA	DT11= 0 old=	0 [PROG@U7IMS]
7PMS1	10/16/2019 10:53:54 AM	7PMS1	PMS DATA	DT06= 52.9633	old= 53.0168 [PROG@U7IMS]
8PMS1	10/16/2019 10:53:54 AM	8PMS1	PMS DATA	DT05= 64.0037	old= 64.34 [PROG@U7IMS]
7PMS1	10/16/2019 10:53:54 AM	7PMS1	PMS DATA	DT07= 15.372	old= 15.2405 [PROG@U7IMS]
8PMS1	10/16/2019 10:53:54 AM	8PMS1	PMS DATA	DT06= 64.0649	old= 64.7399 [PROG@U7IMS]
8PMS1	10/16/2019 10:53:54 AM	8PMS1	PMS DATA	DT08= 38.9578	old= 39.1074 [PROG@U7IMS]
7PMS1	10/16/2019 10:53:54 AM	7PMS1	PMS DATA	DT08= 37.2788	old= 37.4896 [PROG@U7IMS]
8PMS1	10/16/2019 10:53:54 AM	8PMS1	PMS DATA	DT09= 14.3964	old= 14.9487 [PROG@U7IMS]
7PMS1	10/16/2019 10:53:54 AM	7PMS1	PMS DATA	DT07= 39.1673	old= 39.4599 [PROG@U7IMS]
8PMS1	10/16/2019 10:53:54 AM	8PMS1	PMS DATA	DT02= 45.9582	old= 45.9575 [PROG@U7IMS]
8PMS1	10/16/2019 10:53:54 AM	8PMS1	PMS DATA	DT09= 32.6261	old= 32.7297 [PROG@U7IMS]
7PMS1	10/16/2019 10:53:54 AM	7PMS1	PMS DATA	DT04= 58.2263	old= 58.2313 [PROG@U7IMS]
7PMS1	10/16/2019 10:53:54 AM	7PMS1	PMS DATA	DT02= 67.0195	old= 67.216 [PROG@U7IMS]
8PMS1	10/16/2019 10:53:54 AM	8PMS1	PMS DATA	DT01= 88.3494	old= 88.3514 [PROG@U7IMS]
8PMS1	10/16/2019 10:53:54 AM	8PMS1	PMS DATA	DT03= 50.2701	old= 50.63 [PROG@U7IMS]
7PMS1	10/16/2019 10:53:53 AM	7PMS1	PMS DATA	DT01= 87.1163	old= 87.117 [PROG@U7IMS]

Control Panel → All Control Panel Items → System

View basic information about your computer

Windows edition

Windows Server 2008 R2 Standard
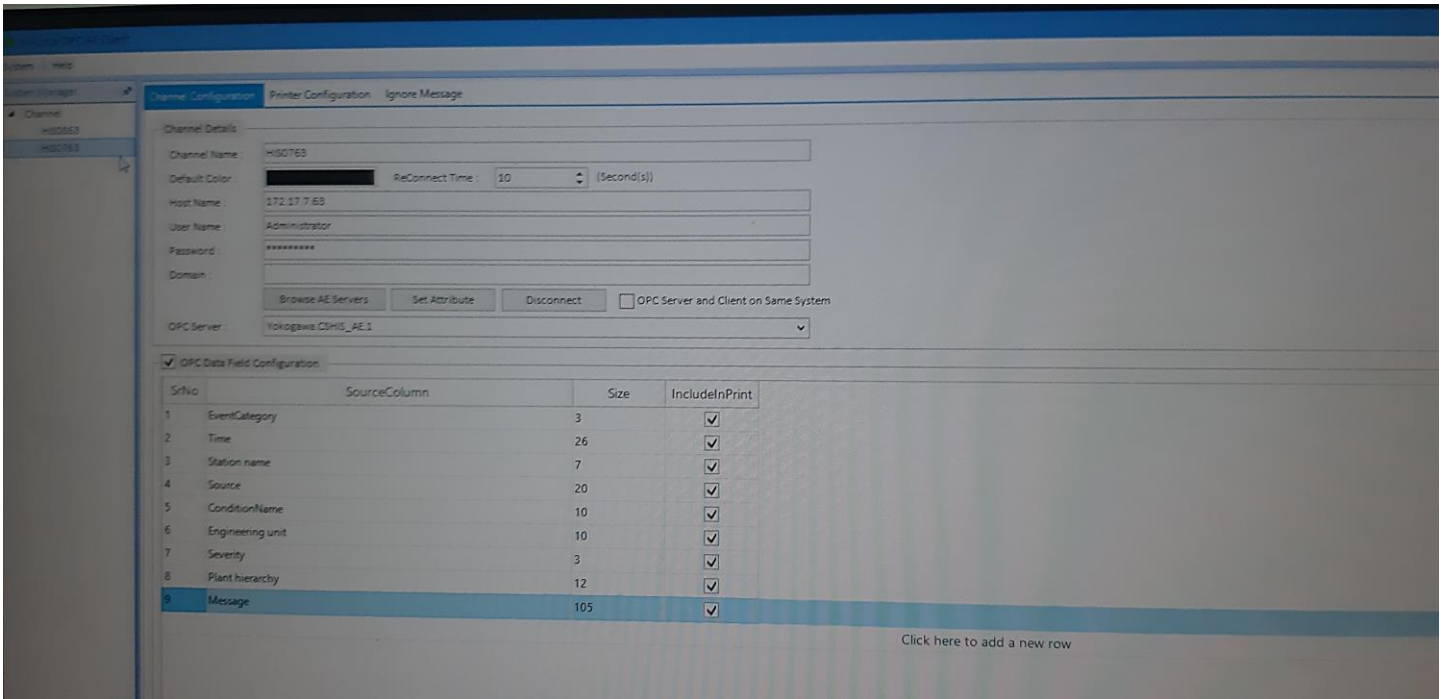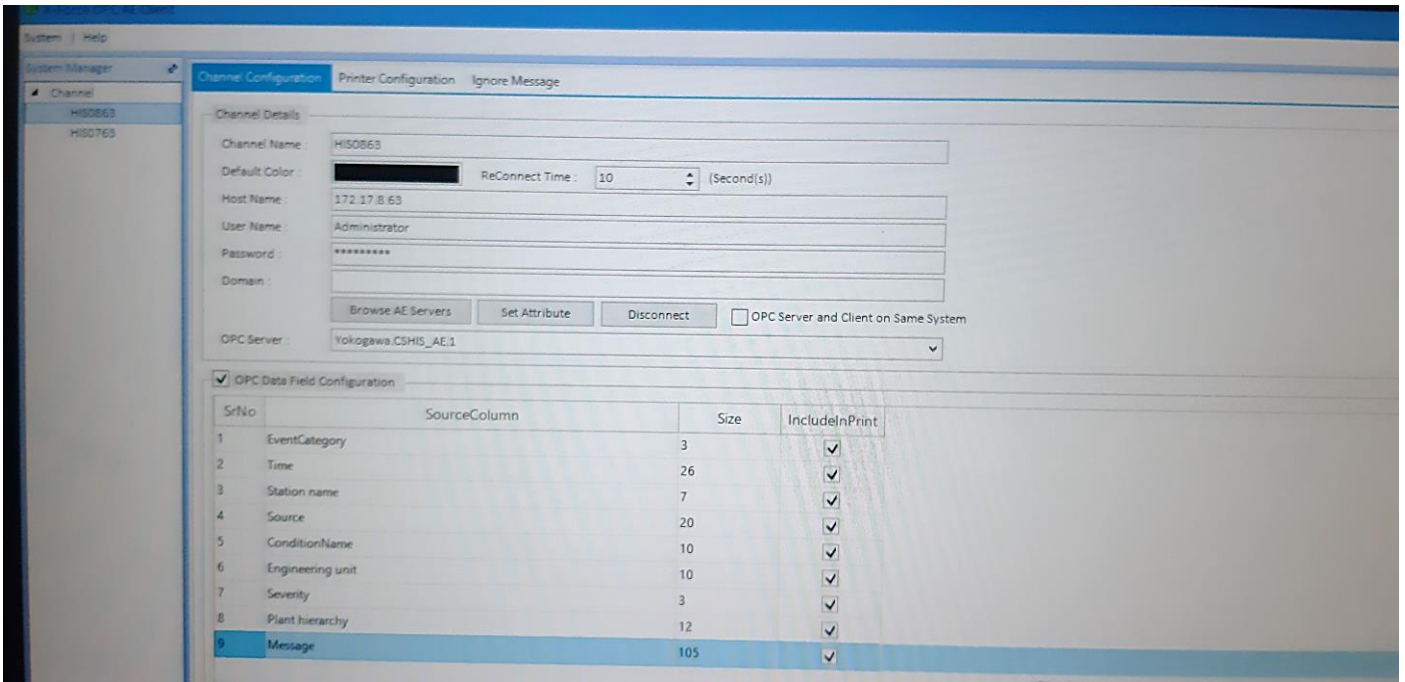Copyright © 2009 Microsoft Corporation. All rights reserved.
Service Pack 1

System

Processor:	Intel(R) Xeon(R) CPU E3-1270
Installed memory (RAM):	8.00 GB (7.83 GB usable)
System type:	64-bit Operating System
Pen and Touch:	No Pen or Touch Input is availa

Computer name, domain, and workgroup settings

Computer name:	HIS0863
Full computer name:	HIS0863
Computer description:	
Workgroup:	WORKGROUP

Windows activation

Windows is activated
Product ID: 55041-560-1830045-84052   Change product k

Result Viewer
Create Event
ERROR: Conn
ERROR: Alrea
Connect Serve

7MLCPD7   7LCPD9   LVL LO   12.11 bar

ZOPAEClient

File OPCEventServer OPCEventSubscription OPCCommon Security View Help

Source	Event ...	Message					Event ...	E
7LT306D	10/16...	7LT306D	DISTILLATE LVL B	PV = 75.0 %	LO		COND...	Pr
7LT306D	10/16...	7LT306D	DISTILLATE LVL B	PV = 75.6 %	LO Recover		COND...	Pr
8PMS1	10/16...	8PMS1	PMS DATA	DT04= 66.9264	old= 66.9689 [PROG@U7IMS]	TRACKING	Of
7PMS1	10/16...	7PMS1	PMS DATA	DT05= 53.1824	old= 53.0472 [PROG@U7IMS]	TRACKING	Of
7PMS1	10/16...	7PMS1	PMS DATA	DT11= 3.2449	old= 3.2103 [PROG@U7IMS]	TRACKING	Of
8PMS1	10/16...	8PMS1	PMS DATA	DT11= 0 old=	0 [PROG@U7IMS]	TRACKING	Of
7PMS1	10/16...	7PMS1	PMS DATA	DT06= 53.2993	old= 53.1333 [PROG@U7IMS]	TRACKING	Of
8PMS1	10/16...	8PMS1	PMS DATA	DT05= 63.6779	old= 64.01 [PROG@U7IMS]	TRACKING	Of
7PMS1	10/16...	7PMS1	PMS DATA	DT07= 15.498	old= 14.9437 [PROG@U7IMS]	TRACKING	Of
8PMS1	10/16...	8PMS1	PMS DATA	DT06= 63.7483	old= 64.4259 [PROG@U7IMS]	TRACKING	Of
8PMS1	10/16...	8PMS1	PMS DATA	DT08= 39.0702	old= 39.109 [PROG@U7IMS]	TRACKING	Of
7PMS1	10/16...	7PMS1	PMS DATA	DT08= 37.6295	old= 36.8262 [PROG@U7IMS]	TRACKING	Of
7PMS1	10/16...	7PMS1	PMS DATA	DT09= 15.2237	old= 14.4738 [PROG@U7IMS]	TRACKING	Of
8PMS1	10/16...	8PMS1	PMS DATA	DT07= 39.8097	old= 39.0897 [PROG@U7IMS]	TRACKING	Of
8PMS1	10/16...	8PMS1	PMS DATA	DT02= 45.9499	old= 45.9556 [PROG@U7IMS]	TRACKING	Of
7PMS1	10/16...	7PMS1	PMS DATA	DT09= 32.6748	old= 32.6556 [PROG@U7IMS]	TRACKING	Of
7PMS1	10/16...	7PMS1	PMS DATA	DT04= 58.1961	old= 58.1999 [PROG@U7IMS]	TRACKING	Of
8PMS1	10/16...	8PMS1	PMS DATA	DT02= 67.0569	old= 67.1404 [PROG@U7IMS]	TRACKING	Of
8PMS1	10/16...	8PMS1	PMS DATA	DT01= 88.338	old= 88.3406 [PROG@U7IMS]	TRACKING	Of
7PMS1	10/16...	7PMS1	PMS DATA	DT03= 52.1304	old= 50.8639 [PROG@U7IMS]	TRACKING	Of
7PDSH...	10/16...	7PDSH210XZ COND CW	DIFF PRE HI ALM				COND...	Pr

Control Panel → All Control Panel Items → System

Panel Home

Manager
settings
ed system settings

View basic information about your computer

Windows edition

Windows Server 2008 R2 Standard
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Service Pack 1

System

Processor:	Intel(R) Xeon(R) CPU E3-127
Installed memory (RAM):	8.00 GB (7.83 GB usable)
System type:	64-bit Operating System
Pen and Touch:	No Pen or Touch Input is ava

Computer name, domain, and workgroup settings

Computer name:	HIS0763
Full computer name:	HIS0763
Computer description:	
Workgroup:	WORKGROUP

Windows activation

Windows is activated
Product ID: 55041-560-1830045-84025   Change product

also
n Center
ows Update

END