

**VPR1102586 HK SG-GWM-OneSource
CTI Project Scope/Schedule Change Request Form**

Change Number: 990118	Requested By: Kiran Badhe, Project Manager	Date Reported: 19 July 2007
	Change Assigned To: Kiran Badhe, Project Manager	Estimated Change Completion Date: 30 August 2007

Scope/Schedule Change Description:

Cost:

There is a need to add additional 2TB of DSAD in Production and 2TB DSAD in COB environment in order to address the application space issues.

The costing includes cost of the DSAD, tape media and man efforts.

Justification for change:

Application requires the additional DSAD in order for the smooth functioning of them.

Impact Analysis to the Project:

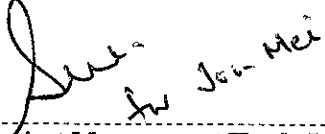
- Due to the additional storage required in PRODUCTION & COB, the DSAD (DMX) cost impact is **USD346,502.94/- ANNUALLY RECURRING.**
- Due to the additional storage, additional tape media is required at the ONETIME cost of **USD155,043.00/-**
- Due to the additional storage requirements in PRODUCTION & COB, an additional manpower for storage integration/operations ONETIME cost impact is **USD4,965.10/-**
- The total cost impact is **USD506,511.04/-** to be charged to business cost center **CPB1700357**.
- The updated cost impact sheet is attached for reference.



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VPR1102586-GWM-C

Alternatives Considered:

NA

Approval	
	An email approval is attached.
GWM PMO CTI Portfolio Manager: Mitra, Subhro	Project Requestor: Albert Y Lee
	A
CTI PMO Project Management Head: Jonathan Mei	Project Sponsor: Ray, Sandipan
	An email approval is attached.
Head Integration Services Group: Felix Lim	Business FinCon: Poh, Din-Kiat
	
Project Office: Diane Tong	

VPR1102586-SG-HC-One Source Implementation - All Costs in USD									
	One-time expenses	Total cost				2007			
1	Estimates based on SSUNDBP03 : 102GB (60 carts) SSUNP34 : 204gb (120 carts)	13,041.00				13,041.00			
2	Estimates based on SSUNU34 : 207GB (120 carts) SSUNU36 : 207GB (120 carts) SSUNDBU03 : 107GB (60 carts)	21,735.00				21,735.00			
3	CR2 Tape Media Cost	13,041.00							
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Recurring Expenses		Total cost	Env.	Install date	Rem. Mths in Yr	Monthly cost	2007	2008	2009
1	Addition of 4 CPU to SSUNP34	129,220.00	PROD	1-Jul-07	6	10,768.33	64,610.00	129,220.00	129,220.00
2	Addition of 4 CPU to SSUNP35	129,220.00	PROD	1-Jul-07	6	10,768.33	64,610.00	129,220.00	129,220.00
3	Project One SSUNU34 UAT DASD	5,379.93	UAT	1-Apr-07	9	448.33	4,034.95	5,379.93	5,379.93
4	Project One SSUNU36 UAT DASD	5,379.93	UAT	1-Apr-07	9	448.33	4,034.95	5,379.93	5,379.93
5	RAPIDS SSUNDBU03 UAT DASD	2,780.93	UAT	1-Apr-07	9	231.74	2,085.70	2,780.93	2,780.93
6	RAPIDS SSUNDBP03 PRD DASD	6,634.08	PROD	1-Jul-07	6	552.84	3,317.04	6,634.08	6,634.08
7	RAPIDS SSUNDBU03 COB DASD	6,634.08	COB	1-Jul-07	6	552.84	3,317.04	6,634.08	6,634.08
8	Project One SSUNP34 PRD DASD	13,268.16	PROD	1-Jul-07	6	1,105.68	6,634.08	13,268.16	13,268.16
9	Project One SSUNU34 COB DASD	13,268.16	COB	1-Jul-07	6	1,105.68	6,634.08	13,268.16	13,268.16
10	PVCS PRD	552.84	PROD	1-Jul-07	6	46.07	276.42	552.84	552.84
11	PVCS COB	552.84	COB	1-Jul-07	6	46.07	276.42	552.84	552.84
12	Tape Infra Cost	16,170.84	PROD	1-Jul-07	6	1,347.57	8,085.42	16,170.84	16,170.84
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Proposal would also serve as the approval of the content below.

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Straßenverkehrs- und Fahrzeug- und -verkehrsregeln

As a reference, refer to:
Sample 1 - Project Billing specific to one country
Sample 2 - Project Billing to 2 or more than 2 countries
Sample 3 - Project Billing shared by multiple businesses

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Sample 1 - Project Billing specific to one country

Sample 2 - Project Billing to 2 or more than 2 countries

Sample 3 - Project Billing shared by multiple businesses

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mined previously.

Badhe, Kiran [CCC-OT_IT]

From: Lee, Albert Y [GWM-O_T]
Sent: Friday, July 20, 2007 11:12 AM
To: Badhe, Kiran [CCC-OT_IT]
Cc: Ray, Sandipan [GWM-O_T]; Poh, Din-Kiat [GWM-CPB]; Mitra, Subhro [CCC-OT_IT]; Soo, Chai-Chew [CCC-OT_IT]; Lee, Albert Y [GWM-O_T]
Subject: FW: VPR1102586 HK/SG-GWM-OneSource - Change Request for 2TB DSAD in PROD and COB Each

Thanks Kiran. This is my agreement../Thanks.
Cheers,
Albert

-----Original Message-----

From: Badhe, Kiran [CCC-OT_IT]
Sent: Friday, July 20, 2007 10:57 AM
To: Lee, Albert Y [GWM-O_T]; Ray, Sandipan [GWM-O_T]; Poh, Din-Kiat [GWM-CPB]
Cc: Mitra, Subhro [CCC-OT_IT]
Subject: VPR1102586 HK/SG-GWM-OneSource - Change Request for 2TB DSAD in PROD and COB Each

Hi,

There was a request to allocate 2TB DSAD to production servers and 2TB DSAD to COB server as part of the "One Source" project.

The change request to reflect the above request is herewith attached for your kind approval. An email approval will suffice. Thanks.

Thanks & Warmest Regards,
Kiran Badhe, PMP
Project Manager, CTI AP Project Management
Work : (65) 6426-2191
Mobile : (65) 9172-4299
Fax : (65) 6426-3799
Email : kiran.badhe@citigroup.com

7/24/2007

Badhe, Kiran [CCC-OT_IT]

From: Poh, Din-Kiat [GWM-CPB]
Sent: Monday, July 23, 2007 5:01 PM
To: Badhe, Kiran [CCC-OT_IT]; Ray, Sandipan [GWM-O_T]
Cc: Lee, Albert Y [GWM-O_T]; Mitra, Subhro [CCC-OT_IT]; Soo, Chai-Chew [CCC-OT_IT]
Subject: RE: VPR1102586 HK/SG-GWM-OneSource - Change Request for 2TB DSAD in PROD and COB Each

Approved. Thanks.

Best Regards,
Poh Din Kiat
Div O&T, GWM APME
Tel: (65) 63288828
Fax: (65) 63284278
Email: dinkiat.poh@citi.com

-----Original Message-----

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Sent: Monday, July 23, 2007 5:01 PM
To: Ray, Sandipan [GWM-O_T]; Poh, Din-Kiat [GWM-CPB]
Cc: Lee, Albert Y [GWM-O_T]; Mitra, Subhro [CCC-OT_IT]; Soo, Chai-Chew [CCC-OT_IT]
Subject: RE: VPR1102586 HK/SG-GWM-OneSource - Change Request for 2TB DSAD in PROD and COB Each

Hi Din-Kiat, Sandipan,

Request your approval on this change request to allocate additional 2TB storage to production and 2 TB storage to COB servers.

Thanks & Regards,
Kiran

-----Original Message-----

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Sent: Friday, July 20, 2007 11:12 AM
To: Badhe, Kiran [CCC-OT_IT]
Cc: Ray, Sandipan [GWM-O_T]; Poh, Din-Kiat [GWM-CPB]; Mitra, Subhro [CCC-OT_IT]; Soo, Chai-Chew [CCC-OT_IT]; Lee, Albert Y [GWM-O_T]
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Thanks & Warmest Regards,

Kiran Badhe, PMP

Project Manager, CTI AP Project Management

Work : (65) 6426-2191

Mobile : (65) 9172-4299

Fax : (65) 6426-3799

Email : kiran.badhe@citigroup.com

7/23/2007