

# NETWORK BILLING SYSTEM (NBS) User Manual

Date 01-July-18

CrimsonLogic is a trusted partner to governments and businesses globally. For close to 30 years, CrimsonLogic has partnered with customers to innovate sustainable world-class solutions, products and services in Trade Facilitation, eJudiciary and digital government that positively impact lives and communities.

# CONTENTS

# Table of Contents

<ul> <li>1.GENERAL ENQUIRY         <ul> <li>a. General Enquiry – Transaction Enquiry</li> <li>b. General enquiry – Payment Enquiry</li> </ul> </li> </ul>	02 07
2.Tax Invoice a. Tax Invoice – Account	12
3.CREDIT CARD ADMIN a. Credit Card Admin – Credit Card Information Registration	14
4.DEPOSIT ADMIN a. Deposit Admin – Deposit Enquiry b. Deposit Admin – Add Deposit by Credit Card	17 19
5. Security a. Security – Security	22

# **1. GENERAL ENQUIRY**

There are 2 options under the general enquiry

- 1. Transaction Enquiry(Accounts)
- 2. Payment Enquiry
- a. General Enquiry Transaction Enquiry Menu Option



#### Page 01

Billing Solutions	Home   My Account   Pro	duct Info   Help Desk   User G	uide   Feedback   About Us   Sib	e Map   FAQ	2   Logout		
	Launch	Click on the application V			Other Portals>	Click on the portais V	
Navigation Menu GENERAL ENQUIRY	Daily Transa By Account	ction Enquiry					
Transaction Enquiry	Account/User I	0					
TAX INVOICE	Role:	Ad	ministrator				
Account	Operator ID:	cri	msonlogic				
CREDIT CARD ADMIN	Account ID:	pci	cc02				
Register Credit Card	User ID:						
DEPOSIT ADMIN	-						
Deposit Enquiry	Enquiry Details						
Add Deposit By Credit Card		Select	Enquiry By : 🖲 Trans	action Da	te		
			O Postin	g Date			
			From : 01 ¥/	7 🖌 / 20	18		
			To : 31 ♥/ 0	07 🖌 / 20	18		
					Submit		
				Billing	Enquiry		
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 Under 'Enquiry Details' tab:
 The search criteria to be entered.

 Operator ID
 The operator ID under which the account is registered under will be displayed.

 It is defaulted to crimsonlogic operator ID.

Account ID	The account ID which was registered. It is defaulted to the user's account for logging into the system. If the user who logs into the system is also the Administrator, he or she will be able to view all the transactions performed under the account ID.
User ID	The user ID of the account entered in the previous field is to be entered. This field is optional. If the user who logs into the system is not the administrator, he or she will only be able to view transactions perform under that particular user ID.
Under 'Enquiry Details' tab:	The type of enquiry and date range is to be entered. Allows viewing of transactions within a date range in a particular month. Available information will be current month + the past 3 months.
Select Enquiry Type	Select only one of the radio buttons: (i) Transaction Date (ii) Posting Date Choosing "Transaction Date" will display those transactions that are made within the date range specified in the fields below (dates specified included). Choosing "Posting Date" will display those transactions that are received by the billing system within the date range specified in the fields below (dates specified included).
From	This is the date with which the search will start from. Select DD (Day) and MM (Month) from the list box. Enter the valid year. Valid format is DD/MM/YYYY.
То	This is the date which the search will end at. Select DD/MM from the list box. Enter the valid year. Valid format is DD/MM/YYYY.
Click on 'Submit' button	This will bring you to page 2 of this option. The screen below is page 2 of this option. The transactions retrieved are the summary of those made within this date range.

	Launch	Click on the application	~	Other Portals>	Click on th	e portals 🗸					
gation Menu RAL ENQUIRY	Daily Tra By Account	nsaction Enquiry	Details								
ction Enquiry	Criteria										
NVOICE	Role:		Administrator			🚔 Print Pres	view				
t	Operator ID: crimsonlogic			Click for Detail Transaction							
T CARD ADMIN	Account ID: pcicc01										
r Credit Card	Account	Name:	pcicc01								
IT ADMIN	Posting [	Date:	From 01/06/18 To 3	0/06/18							
t Enquiry											
eposit By Credit								Pag			
	User ID: N/A	λ									
	S/No.	Txn Date 🕏	Post Date 🕏	Chargecode Desc 🕏	Tran Cur 🕏	Net Amt 🕏 🛛 🔍 Qi	ty 🕈 👘	иом 🕏			
		20/06/18	30/06/18	GST	SGD	5.6	1	NA			
	1	30/06/18	00/00/20								
	1 2	30/06/18	30/06/18	NEAT ACCT SUB	SGD	0	1	MTHLY			
	1 2 3	30/06/18 30/06/18 30/06/18	30/06/18 30/06/18	NEAT ACCT SUB NEAT ACCT REG	SGD SGD	0	1	ACCT			
	1 2 3 4	30/06/18 30/06/18 30/06/18	30/06/18 30/06/18 30/06/18	NEAT ACCT SUB NEAT ACCT REG PCF ACCT SUB	SGD SGD SGD	0 0 80	1 1 1	ACCT MTHLY			
	1 2 3 4 5	30/06/18 30/06/18 30/06/18 30/06/18	30/06/18 30/06/18 30/06/18 30/06/18	NEAT ACCT SUB NEAT ACCT REG PCF ACCT SUB PCF ACCT REG	SGD SGD SGD SGD	0 0 80 0	1 1 1 1 1	ACCT MTHLY ACCT			
	1 2 3 4 5	30/06/18 30/06/18 30/06/18 30/06/18	30/06/18 30/06/18 30/06/18 30/06/18	NEAT ACCT SUB NEAT ACCT REG PCF ACCT SUB PCF ACCT REG Sub Total :	SGD SGD SGD SGD SGD	0 0 80 0 85.6	1 1 1 1 1	MTHLY ACCT MTHLY ACCT			

User ID.	The user Id will be displayed. If the User Id is not entered during search, then the transactions are grouped by user ID and displayed.
S/No.	A running number indicating the sequence number of the transaction record.
Transaction Date	The date on which the transaction was made will be displayed.
Posting Date	The date on which the transaction was posted into the billing system.
Charge code Desc	Description of the charges.
Currency Code	The Currency code in which the transaction was done.
Net Amt	The amount excluding GST for the transaction will be displayed.
Quantity	The total quantity for which the transaction was made will be displayed.
UOM	The Unit of Measurement of the transaction will be displayed.
Sub Total	The sub total of the net amount of the transactions for the grouped User ID is Displayed.
Total Amount	Total Sum of net amount of the transactions within the specified date range.
Sorting Criteria	User can click on any of the header to sort the display accordingly.

#### To view Details Transaction

Click on the "Click for Detail Transaction" link to export the detail transactions

within the specified date range to the excel sheet.

A prompt window will pop up to prompt the user whether to open the file from its current location or to save it into a local disk as shown on the next page.

#### Page 03

	31536-0-0020-		Daily	Trans	action	Enqui	ry Details					18				
Navigation Menu	Daily Tran	saction Enqui	By Accou	int												
GENERAL ENQUIRY	By Account		Operato	ID:	crimsonlog	jic										
Transaction Enquiry	Criteria		Account	ID:	pcicc01											
Payment Enquiry			Account	Name:	pcicc01								-			
TAX INVOICE	Role:		Posting	Date:	From 01/0	6/18 To 3	0/06/18						Prin	nt Preview		
Account	Operator I	D:											al Cid	k for Detail Tr	ansaction	
CREDIT CARD ADMIN	Account II	D:	-							01						
Register Credit Card	Account N	ame:	S/No.		Date	Date	Chargecode Desc	Tran Cur	Net Amt	Qty	UOM					
DEPOSIT ADMIN	Posting Da	ate:	1	N/A	30/06/18	30/06/18	GST	SGD	5.6	1	NA					
Deposit Enquiry			2 1	N/A	30/06/18	30/06/18	NEAT ACCT SUB	SGD	0	1	MTHLY					
Add Deposit By Credit			3 1	N/A	30/06/18	30/06/18	NEAT ACCT REG	SGD	0	1	ACCT					Page 1 of
Card			4 1	N/A	30/06/18	30/06/18	PCF ACCT SUB	SGD	80	1	MTHLY					
	User ID: N/A		5 1	N/A	30/06/18	30/06/18	PCF ACCT REG	SGD	0	1	ACCT	116			_	_
	S/No.	Txn Date 🛡				Total Amo	unt:	SGD	85.6			112		Qty 🛡		UOM 😨
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	3	30/06/18					Print Clove					V	0		1	ACCT
	4	30/06/18											80		1	MTHLY
	5	30/06/18	30	/06/18	PCI	F ACCT RE	G		SGD				0		1	ACCT
					Sub	Total :			SGD				85.6			
													85.6			

#### **Pretty Print**

You may click on the "Print Preview" link to view a printable page of the transaction summary. A prompt window screen will pop up. Below shows a sample of the content in the new window.

In Comprising	Launch			••• E	5-0										nananda, Mi	shra (V)				
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rigation Menu ERAL ENQUIRY	Daily Tran By Account	A1	6	•	× ×	f <sub>i</sub>														^
action Enquiry ent Enquiry	Criteria																			
INVOICE	Role:																			
int	Operator I		A	B	C	D	E	F	G	н	1		J	K	L	M	N	0	-	*
IT CARD ADMIN	Account II	4	Operator	ID : crimso	nlogic															
ter Credit Card	Account N	6	Account	Name : pci	cc01															
SIT ADMIN	Posting Dr	7	User ID :																	
sit Enquiry	Posting Da	8	Posting D	Date : From	01/06/18 To	30/06/18														
eposit By Credit		9	CAL	Harry ID.	Tun Data	Dect Date	Charges	Tree Core	Not And	COT	Obs	110	14.4	Demadua	Demailer	Demailer	Demedia	Demerke	60.	1
		11	3/140.	1 N/A	30/06/18	30/06/18	PCF ACC	1SGD	Net Amt	031	0	1 AC	CCT	N/A	N/A	N/A	N/A	N/A	C PGE	
	User ID: N/A	12		2 N/A	30/06/18	30/06/18	PCF ACC	ISGD	80	6	.6	1 MT	THLY	N/A	N/A	N/A	N/A	N/A	N/	
	S/No.	13		3 N/A	30/06/18	30/06/18	NEAT AC	SGD	(	1	0	1 M1	THLY	N/A	N/A	N/A	N/A	N/A	N/	
	1	14		4 N/A	30/06/18	30/06/18	NEAT AC	CSGD	(	0.07	0	1 AC	CT	N/A	N/A	N/A	N/A	N/A	N	
	2	15	S/No.	User ID	Txn Date	Post Date	Chargecoo	d Tran Cur	Net Amt	GSI	Qty	UC	M	Remarks	1Remarks	Remarks	Remarks	4 Remarks	ERE	
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				Detai	led Transac	tion Enqui	iry Ex						4						Þ	
		Real	dv												HH (H)	ш.	-	+	100%	

#### b. General Enquiry - Payment Enquiry

There are 4 pages in all for the Payment Enquiry. The screen below is page 1 of this option.

#### Menu Option



Billing Solutions	Home   My Account   Product :	Info   Help Desk   User Guide   Feedback	k   About Us   Site Map   FAQ	Logout	
ty Chimanillagic	Launch Clid	k on the application 🗸	1	Other Portals>	Click on the portais 🗸
Navigation Menu	Payment Enquir	Γ <b>γ</b>			
GENERAL ENQUIRY	* Indicates mandatory field				
Payment Enquiry	Search Options				
TAX INVOICE Account CREDIT CARD ADHIN Register Credit Card DEPOSIT ADHIN Deposit Enquiry Add Deposit By Credit Card	Role: Operator ID * : Account ID * : User ID: Value Month * :	Administrator crimeorlogic pcieco2 July V		View	
	For customers paying by G Public Holidays occur within In addition to viewing your	IRO, please note that the payment deta the week, the payment details will the current month's transactions, you can	ils are available every Sunda n be made available the follo also view all transactions mar	y. If a Public Holiday fails d wing Wednesday or Thursd de in the last 3 months. Ho	luring the week, the payment details will be made available the following Tuesday. Should 2 or 3 lay respectively. wever, payment information beyond this 3-month period will not be available.
Coovright @ CrimsonLo	oic Pte Ltd 2018. All rights reserve	id. No portion of this web site may be used	Billing E Terms of Service or reproduced without the prior	inquiry   Privacy Policy written consent of CrimsonLo	oic Ple Ltd. CrimsonLosic and the CrimsonLosic Shell Device are trade marks of CrimsonLosic Ple Ltd.

Under 'Search Option' tab:	The search criteria to be entered.
Operator ID	The operator ID under which the account is registered under will be displayed. It is defaulted to crimsonlogic operator ID.
Account ID	The account ID which was registered. It is defaulted to the user's account for logging into the system. If the user who logs into the system is also the Administrator, he will be able to view all the payment information under the account ID
Value Month	The Value Month for which the user needs to enquire should be selected. Available information will be current month + past 3 months.
Click on 'View' button	This will bring you to page 2 of this option. The screen below is page 2 of this option. The transactions retrieved are the summary of those made within this date frame.

Launch Click of	n the application 🗸	Other Portals>	Click on the portals 🗸	
Henu Payment Enquir	Y			
search Options				
Role:	Administrator			
Operator ID:	crimsonlogic			
Account ID:	pcicc02			
User ID:				
Account Name:	pcicc02			
Month:	07/2018 (mm/yyyy)			
edit Collection Details				
S/No.	Value Date	Mode	Paid Amount	
	V. HILBERY	Total Collected Amount	85.60	
For customers paying by OIF made available the following Thursday respectively. In addition to viewing your o month period will not be ava	O, please note that the payment details a Tuesday. Should 2 or 3 Public Holidays or urrent month's transactions, you can also lable.	re available every Sunday. If a Public Holiday falls cur within the week, the payment details will then view all transactions made in the last 3 months. H	during the week, the payment details will be be made available the following Wednesday or lowever, payment information beyond this 3-	

S/No.	A running number indicating the sequence number of the value dates in the selected month.
Value Date	The date whereby there is successful collection for this account.
Mode	This is the collection mode through which the payment was made on this value
	date. This could be
	Cash mode
	GIRO mode
	Deposit mode
	Credit card mode
Paid Amount	Amount paid on this value date is displayed.
Total collected amount	Total amount collected on this value month is displayed.
Click on the "Value	This will bring you to the 2nd Page. This page will show the
date"	breakdown by user ID
	for the particular value date selected.

# Page 03

	Launch Ci	ck on the application $\checkmark$		Other Portals>	Click on the portals 🗸	
Navigation Menu	Payment Enqu By User	iiry				
ransaction Enquiry	Search Options					
AX INVOICE	Role:		Administrator			
ccount	Opportune 10:		rimenlesis			
REDIT CARD ADMIN	Account ID:		crimsoniogic ocicc02			On the Collections Datails (Assessed) and
eaister Credit Card	Hang ID:		percent			Breakdown of Value Date del
EPOSIT ADMIN	Account Name:		ncicc02			
mosil Engulor	Value Date:		05/07/2018			
dd Deposit By Credit	vance bater		00/07/2010			
ard	Collection Details					
						Page 1
	S/No.	User ID	User Name		Paid Amount	
	1	N/A			85.60	
	2	prigadec02	psigadee02		.00	
	з	pciguree02	pciguree02		.00	
				Total	85.60	
			Billing En	anu.		

CrimsonLogic Pte Ltd Private information- to be distributed to users only.

Paid Amount	Amount paid by this user on the selected value date is displayed.
Click on "Go to Collection Details (Account) page"	Click on this page will take you to the Page 1.
Click on "Breakdown of Value Date details"	This will take you to the Page 3 of the value date enquiry called Customer Value Date Enquiry (Transaction). Here the detail transactions made on this value date is displayed. This page is shown below.

9	Launch	Click on the application	ation 🗸		Other Portals->	Click	on the portais $\checkmark$		
lavigation Menu	Payment End By Transaction	quiry							
ansaction Enquiry	Search Options								
syment Enquiry	Role:			Administrator					
AX INVOICE	Operator ID:			crimsonlogic					
	Account ID:			pcicc02				Go to C	allection Details (User) a
REDIT CARD ADMIN	User ID:							Go to Colle	ction Details (Account)
egister Credit Card	Account Name			peice02					Click for Detail Transac
EPOSIT ADMIN	Value Date:			05/07/2018					4
eposit Enquiry	Value Date.			03/07/2018					Print Prev
dd Deposit By Credit ard	Collection Mod	ie:		Credic Card					
	Collection Detai	ils							
									Page 1
	S/No.	Usage Date		Product Description		Quantity	Unit of Measure	Tax Amount	Txn Amount
	1	30/06/2018	PCF ACCT REG			1.0	ACCT	.00	
	2	30/06/2018	NEAT ACCT REG			1.0	ACCT	.00	
	3	30/06/2018	NEAT USER SUB			1.0	MTHLY	.00	
	4	30/06/2018	PCF ACCT SUB			1.0	MTHLY	5.60	0
	5	30/06/2018	NEAT USER SUB			1.0	MTHLY	.00	
	6	30/06/2018	NEAT ACCT SUB			1.0	MTHLY	.00	
							Total	5.60	6

Collection Details:	This displays all the detailed transactions for which the collection was made.
S/No.	A running number indicating the sequence number of the user IDs.
Usage Date:	The dates on which these transactions were made by the user is displayed.
Product Description	Description of the charges.
Quantity	Total Quantity of the charge is displayed.
Unit of Measure	The Unit of measurement of the transaction will be displayed.
Tax Amount	The Tax amount of the transaction will be displayed.
Txn Amount	The transaction amount excluding the tax will be displayed.
Last page	On the last page, there will be a total for each of the 'Tax Amount' & 'Paid Amount' column and a grand total.
Click on "Go to Collection Details	Click on this page will take you to the Page 2.
(Account) page" Click on "Go to Collection Details (User)	Click on this page will take you to the Page 3.

#### page" Click for Detail Transaction Print Preview

This will enable you to export the transaction details into MS Excel format.

Pretty print format.

# Page 05

	Launch	Click on I			CRIMSONLOG 31, SCIENCE PARK RO SINGAPORE	AD, THE CRI 117611	D			Ĕ		
Navigation Menu GENERAL ENQUIRY	Payment Engl By Transaction	uiry			Transaction Sun	mary Deta	ils		0 P	rint		
Transaction Enquiry	Search Options		Operator I	D:	crimsonlogic					- 10-		
Payment Enquiry			Account TD		price02							
TAX INVOICE	Role:		Account Na	ame:	price02							
Account	Operator ID:		Value Date	12	05/07/2018							
	Account ID:		Collection	Mode:	Credit Card						Ge In C	allection Details (User) na
CREDIT CARD ADMIN	Harry TD-										Contra College	the Details (descent)
Register Credit Card	Oser ID:		S/No.	Usage Date	Chargecode Desc	Unit of	Qty	Net Amt	Tax Amount		50 to Com	ction Garains (Account) pa
DEPOSIT ADMIN	Account Name:					Measure			0			Click for Detail Transacti
Deposit Enquiry	Value Date:		1	30/06/2018	PCF ACCT REG	ACCT	1.0	.00	.00			Print Previs
dd Deposit By Credit	Collection Mode:		2	30/06/2018	NEAT ACCT REG	ACCT	1.0	.00	.00			
Card			3	30/06/2018	NEAT USER SUB	MTHLY	1.0	.00	.00			
	Collection Details		4	30/06/2018	PCF ACCT SUB	MTHLY	1.0	80.00	5.60			
	_		5	30/06/2018	NEAT USER SUB	MTHLY	1.0	.00	.00			
			6	30/06/2018	NEAT ACCT SUB	MTHLY	1.0	,00	.00			Page 1 of
	S/No.	Usan			Total Amount :		SGD	85.60		100	re Tax Amount	Typ Amount
	1	20/04								-		
	-	20/04			Print	Close				~	00	
		20/04										
	-	20/06/20	10 007.4	CCT PUB					1.0	APTLA M	100	80.4
		30/06/20	18 PUP A	0.01 308					4.0	OR CENT	5,60	80.4
	5	30/06/20	18 NEAT	USER SUB					1.0	MTHLY	.00	
	6	30/06/20	18 NEAT	ACCT SUB					1.0	MTHLY	.00	
										Total	5.60	80.0

-	La	inch	Click or	the applica	ition 🗸				Oth	er Portals>	×	0	Click on the	portais 🗸				
Navigation Mer	Pa y By	yment El Transaction	nquiry															
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AX INVOICE	File	Home Inse	rt Page	Layout	Formulas	Data	Review	View	Help 2	Tell me wha	t you want t	o do						161
ccount	41			e .														
REDIT CARD AD	WT		0	JA														
agistar Cradit Car																		
agistar crount cart	A A	В	С	D	E	F	G	н	1	J	K	L	M	N	0	P	Q	R
EPOSIT ADMIN	1																	
eposit Enquiry	2 Operat	or ID : crimson	ogic															
dd Deposit By Cre ard	3 Accourt	it ID : pcicc02																
	5 S/No	Liser ID	Tyn Date	Chargecor	Tran Cur	Not Amt	Tax Amou	Otv	LIOM	Ann Tran	Remarks	1Remarks	Remarks	Remarks	Remarks	Remarks I	Collection	Collection Da
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	7	2 N/A	30/06/18	NEAT ACC	SGD	(	0 0		1 ACCT	N/A	N/A	N/A	N/A	N/A	N/A	N/A	PAID	05/07/18
	8	3 pcigadcc0	30/06/18	NEAT USE	SGD	(	0 0		1 MTHLY	N/A	N/A	N/A	N/A	N/A	N/A	N/A	PAID	05/07/18
	9	4 N/A	30/06/18	PCF ACCT	ISGD	80	5.6		1 MTHLY	N/A	N/A	N/A	N/A	N/A	N/A	N/A	PAID	05/07/18
	10	5 pcigurcc02	30/06/18	NEAT USE	SGD	(	0 0		1 MTHLY	N/A	N/A	N/A	N/A	N/A	N/A	N/A	PAID	05/07/18
	11	6 N/A	30/06/18	NEAT ACC	SGD	(	0 0	-	1 MTHLY	N/A	N/A	N/A	N/A	N/A	N/A	N/A	PAID	05/07/18
	12 S/No.	UserID	Txn Date	Chargecod	Tran Cur	Net Amt	Tax Amou	Qty	NOO	App Iran	Remarks	1Remarks	Remarks	2 Remarks 4	Remarks	Remarks R	Collection	Collection Da
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	15																	
	16																	
	17																	
	18																	
	19																	

# 2. TAX INVOICE

#### a. Tax Invoice - Account

The bill issued by crimsonlogic can be enquired online and printed out by a user via this module. Bills are issued to all subscribers.

#### Menu Option



There are altogether 2 pages for the bill enquiry by account module.

The screen below is page 1 of this option.

Billing Solutions	Home   My Account	Product Info   Help Desk   User Guide   Feedbac	k   About Us   Site Map   FAQ   Logout			
by CrimsonLogic	Launch	Click on the application $\checkmark$	Other Portal	s> Click on the p	oortals 🗸	
Navigation Menu	Tax Invoi	ce				
Transaction Enquiry	Account ID:	pcicc01				
Payment Enquiry	S/No.	Invoice Number		Date	Currency	Amount
TAX INVOICE	1	20180630-001163		30/06/18	SGD	85.6
Account	3					
CREDIT CARD ADMIN			Don	e		
Register Credit Card						
Deposit Enquiry	Tax invoices of th	for the current month can be downloaded on the be last 3 months can be downloaded directly from	2nd day of the next month. *** the system. However, if you require invoices	beyond the 3-month period, please cont	act us at Tel:68877888 for assistance. I	Please note that a fee will be
Add Deposit By Credit	imposed for such	requests.				
Card	All our generated	I bills are in PDF Format. To view them, you will n	eed Adobe Acrobat Reader ™ 4.0 or higher. If	f you do not have a copy of this software	, please download your free copy now.	Acrobat" Adobe Reader"
			Billing Enquiry Terms of Service   Privacy Policy			
Copyright © CrimsonL	ogic Pte Ltd 2018. All rig	ghts reserved. No portion of this web site may be used	or reproduced without the prior written consent o	of CrimsonLogic Pte Ltd. CrimsonLogic and th	e CrimsonLogic Shell Device are trade mark	is of CrimsonLogic Pte Ltd.

Under 'Criteria' tab:	The search criteria for the bills are to be entered.
Operator ID	The operator ID is to be selected. Operator ID cannot be left blank.
	It is defaulted to crimsonlogic Operator ID.
Account ID	The account ID which was registered.
	It is defaulted to the user's account for logging into the system.
	If the user who logs into the system is also the Administrator, he will be
	able to view all the payment information under the account ID

#### Click on 'Submit' button This will bring you to Page 2 of this option.

Billing Solutions	Home   My Account   Product Ir	Hor	ne Tools	5	20180	630-00116	3 ×											?	Sign
by Christonicope	Launch Click	₿	ቀ 🖶		Q	1	0 1	/ 1	>	• E	) (+)	45% •	r L	5	ur <sup>20</sup>	₩	Ø	Ø	
Navigation Menu	Tax Invoice																		
Transaction Enguiry	Account ID: pcie								C	rimson	Logic				- 1				
Payment Enquiry	C/No. Tourise I									mtopl opic l	Pto Itcl				- 1				
TAX INVOICE	1 20180630								The Cr	1) Science Park imson, Singapo	Road are 117611				- 1				
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CREDIT CARD ADMIN						Billing A/C	pcicc01					Deposit Perment Mode	:0.00 • CC		- 1				
Register Credit Card						CRIMSON 31 SOLENO SINGAROP	LOGIC PTE LTE CE PARK ROAD	THE CRIMSON				Invoice Date Tax Invoice No	30-06-2	118 0-001163	- 1				
DEPOSIT ADMIN	*** Tax invoices for the curr					SINGAPOR	RE					Payment Currency Page	: SGD : 1 o	1	- 1				
Deposit Enquiry	Tax invoices of the last 3 mo					Summ Balance	ary at Date of from Previous Bi	f Bill ill(s) :						0.00	- 1				
Add Deposit By Credit Card	All our generated bills are in					TUN 20	18 Transaction							85.60	- 1				
						Counce	un spanet in un	Value Date	Mode	30 30 4 2015	Amount				- 1				
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						35-06-2018	30-06-2118	NEAT ACCT SUB			1.00 M	10.Y 0.00	0.00	0.00 N	- 1				
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Copyright © CrimsonL	ogic Pte Ltd 2018. All rights reserved										-				- 1				
						GIT lafer Standard-re	nation and apply (\$ 7%)		Aust (5) 80.00	GST (3) 5.60					- 1				
						Note : 1. GST Cor 2. Crimon (Co Reg 3. This is a	is: (1) - Tambia Logic Pte Ltd is n No GST Reg No computer generat	(N) - No Supply ( uthorized to bill and : 200105123R) ted output and require	Z) - Zero-mted collect psymeet of 20 no signature.	f charges on behalf	of GoTS Asia Pre	Lei							
						Disclaimer									- 1				
1						Thes impose	a cannot be used 6	THE PERSONNEL OF LCCC	T PERSONA BAR PERS BA	Company research and	Polyton .								

Column:	hyperlink. Bill will be available online for a period of 3 months before it is being archived.
Click on Invoice Number	You may click on the invoice number to view or save the tax invoice which is in pdf format.

# 3. CREDIT CARD ADMIN

#### a. Credit Card Admin - Register Credit Card

This option is used to register the credit card to be used for subsequent deductions for the transactions made by the registered account id. Only account id with payment mode as credit card can access this page. Only billing Administrator is able to access to register the credit card details.

#### Menu Option

by Description	Launch	Click on the application 🗸	01	her Portals>	Click on the portals 🗸	
Navigation Menu EREEAL ENQUERY Transaction Enquiry any server Enquiry any ENVOICE Ecount REDUT CARD ADMIN Report RAD ADMIN Report RAD ADMIN Report RADIA REDUCT AND ADMIN Report RADIA Report RADIA Report RADIA Report RADIA REPORT ADMIN	Welcome to Welcome to Why you sho Crimenologics Medium approach to billing.	Your billing requirements mo NETWORK BILLING SYSTEM Billing is and always will be an important part in and users to easily access their bills at anytime more their overall billing process.	nters billing Sold de easy of any business operation. A go with the growing emphasis o with the growing emphasis o ters to all your billing needs for also integrate your payables an	nten ad billing system, there in customer satisfaction, m incorporating flexible nd receivables with you	fore, not only saves money and resources, it also allows businesses will now have to look to new technologies to pricing plans for each product or service to supporting "General Ledger providing you with a more wholistic	
			Billing Enquir Terms of Service   Pri	y racy Policy		

avigation Menu	Credit Card Informatio	n			
ansaction Enquiry yment Enquiry	Click button to setup your cred	it card with our system			
X INVOICE	Operator ID :	crimsonlogic			
count	Account ID :	pcicc04			
EDIT CARD ADMIN	Currency :	SGD			
gister Credit Card	Service Commencement Date	: 07 ∨ / 07 ∨ / 20	018		
POSIT ADMIN					
posit Enquiry					
d Deposit By Credit rd	rease note, sours amount is use for pre- Please register a credit card which has an the required credit card details. When you <u>Cancellation/Refund Policy</u> Subject to our approval, subscribers may	authorize and it wont deduct from y piry date more than 90 days from to a have completed the credit card reg request for cancellation of a credit o	our account. Idays date.Once you click on the Register butt istration, you will be re-directed back to our b and transaction if services have not been rend	on, you will be redirected to our payment provider (WireCard) to illing system. ared.	securely input
	For Cancellation of a credit card transacti Upon completion of the above process, w	on kindly call our sales operation cer e will notify you of the outcome.	tral telephone number +65 68877333 option	3 for refund.	
			Billing Enquiry		

Under 'Register Card' tab:	Credit	To register credit card, the below fields to be entered.
Operator ID		The operator ID is to be selected. Operator ID cannot be left blank. It is defaulted to crimsonlogic Operator ID.
Account ID		The account ID which was registered. It is defaulted to the user's account for logging into the system.

Service Commencement Date	This Date is only applicable for new account id. Existing account id cannot see this field while updating its credit card.
Click on 'Register button	This will bring you to Page 2 of this option. (Redirect to our payment provider wirecard to key in the credit card details)

electronic Wirecard
IMPORTANT: Pay to Merchant : Wirecard UAT Account - 3D Reference No : EPsy201721309351154/01 Amount : 5500.00
Please click a logo below to select your payment type
Caroal
Copyright © 2016 Winicard   Systems@Work Pia Ltd. All rights reserved.

Please select the payment type to goes to card info page (Page 3).

# Page 03

electronic wirecard
Verified by VISA
Please sate that you may be redirected to your bank's page to authorise this transaction.
Please enter payment card details
Credit Card Numbers *

Key in the card details in page 3 and click on submit.

CASTRAY
Herchael Name : Wincard UAT Account - 10         Reference Nie : FP:02071223093151401         Amount : : 560 0.01         Card Type : 1 Via         Approval Code : : 13741         Transaction : : 19 December 2017 05-56-21         date [Time         Please print this page as a reference for your transaction.         To continue, please clck 'D'C'.         Or you will be automatically redirected to the next page within 20 seconds         Print       DK
Please print this page as a reference for your transaction. To continue, please click 'OK'. Or you will be automatically redirected to the next page within 20 seconds Print OK
To continue, please click 'OK'. Or you will be automatically redirected to the next page within 20 seconds Prest OK
Print OK

#### Success message After registration completed

# Page 05

Billing Solutions	Home   My Account   Pr	roduct Info   Help Desk   User Guide   Feedback	About Us   Site Map	FAQ Logout		
by Comprisinge	Launch	Click on the application 🗸	1	Other Portals>	Click on the portals 🗸	
Navigation Menu	Message Pa	ge				
GENERAL ENQUIRY				Credit card registration success	ful!	
Payment Enquiry						
TAX INVOICE						
Account						
Register Credit Card						
DEPOSIT ADMIN						
Deposit Enquiry						
Add Deposit By Credit Card						
			84	ing Enquiry		
Coevright @ Crimsoni./	saic Phe Ltd 2018, All rights	reserved. No cortion of this web site may be used	Terms of Se or reproduced without the	rvice   Privacy Policy prior written consent of CrimsonLogic	Pte Ltd. CrimsonLooic and the CrimsonLooic Shell D	ivice are trade marks of CrimsonLonic Pte Ltd.

Click ok or wait for 20 secs to go back NBS Application.

# 4. DEPOSIT ADMIN

#### a. Deposit Admin - Deposit Enquiry

This option is to enquiry deposit history. Only account with the payment mode as deposit can access this page.

#### Menu Option



	Launch Click	on the application 🗸	:	Other Portals->	Click on the portals V	
ation Menu	Deposit Enquiry					
tion Enquiry	Account Details					
IVOICE t T CARD ADMIN r Credit Card IT ADMIN E Enquiry	Role: Operator ID * : Account ID * : Month * : Note : - Please note that only accou * Indicates mandatory field	Administrator crimoonlogic pcidep02 <u>June</u> ts with payment mode as deposit will b	e shown.			
posit by Uneak				Submit		
			18mm			

Operator ID	The operator ID is to be selected. Operator ID cannot be left blank. It is defaulted to crimsonlogic Operator ID.
Account ID	It is defaulted to the user's account for logging into the system.
Month	Select the Month against the account Id.
Click on 'Submit'	Click on submit to view the deposit details for this month

# Page -02

	Launch Clici	k on the application 🗸	:	Other Portals>	Click on the portals V	
ation Menu	Deposit Enquiry					
ction Enquiry	Account Details					
IVOICE t T CARD ADMIN r Credit Card	Role: Operator ID: Account ID: Account Name: Available Deposit:	Administrator crimsonlogic pcidep02 pcidep02 12.00				
IT ADMIN	Deposit Details					
posit By Credit	Effective Date	Status	Amount	Currency Code	Payment Hode	Payment Detail
	02/07/2018	AVAILABLE	+12.0	SGD	CC	N/A
				Back		

Click on back button to go back to parent page.

Billing Solutions	Home My Account Prod	luct Info   Help Desk   User Guide   Feedback   About Us   Site	Map FAC	2 Logout	
ty OwnerLoge	Launch	Click on the application 🗸	1	Other Portals>	Click on the portals V
Navigation Menu GENERAL ENQUIRY	Deposit Enquiry				
Transaction Enquiry	Account Details				
TAX INVOICE Account CREDIT CARD ADMIN Register Credit Card DEPOSIT XONIN Deposit Enquiry Add Deposit By Credit Card	Role: Operator ID *: Account ID *: Month *: Note : * Indicates mandatory )	Administrator crimsonlogic polde02 [select-] v accounts with payment mode as deposit will be shown. Aeld		Submit	
Counciliebt di Crimmonia	unio Dita 11ed 70118. All violete var	Term	Billing a of Servic of the original	Enquiry 18   Privacy Policy 19 - culture measure of Crimeroni ander Die 11st. C	remainst ander and that Primonal ander Skall Pausing any Irada marks of Primanel ander Dis 184.

#### b. Deposit Admin - Add Deposit by Credit Card

This option is for topping-up deposit used for payments. Only payment mode as deposit can access this page.

#### Menu Option



S ty Conservage	Launch Click	on the application $\checkmark$			Other Portals>	Click on the portals 🗸	
avigation Menu NERAL ENQUIRY	Add Deposit By Credit Card						
insaction Enquiry	Account Details						
X INVOICE	Operator ID :		crimsonlogic				
count	Account ID :		pcidep01				
EDIT CARD ADMIN	Currency :		SGD				
gister Credit Card	Outstanding Balanc	e:	0				
POSIT ADMIN	Available Deposit :		51				
posit Enquiry	Deposit On Hold :		0				
l Deposit By Credit d	Deposit Details						
	Deposit Amount * : Remarks :		100				
	Please note that deposit amo	unt will be rounded to 2	decimal places.				
					Next		
				Billing 5	inquiry		

Add Deposit Operator ID	To Add Top Up, below fields to be entered. The operator ID is to be selected. Operator ID cannot be left blank. It is defaulted to crimsonlogic Operator ID.
Account ID	It is defaulted to the user's account for logging into the system.
Deposit Amount	Input a valid amount to top up the deposit account. Click on the NEXT button to navigate to the next for confirmation.

# Page -02

-	Launch	Click on the application V	1	Other Portals>	Click on the portals 🗸
Navigation Menu	Credit Ca	ard Payment			
GENERAL ENQUIRY	Deposit C	onfirmation			
ransaction Enquiry	- ocposit c				
ayment Enquiry	Total An	nount :	SGD 100.0		
AX INVOICE			1 AV 01 0		
ccount	system.	on the submit button, you will be re-directed	to payment provider (Wirecard)	to securely input the required cred	it card details. At the end of the Top-up process, you will be re-directed back to our billin
REDIT CARD ADMIN					
legister Credit Card	Cancellation/	Refund Policy			
DEPOSIT ADMIN	Subject to our a For Cancellation	approval, subscribers may request for cancell n of a credit card transaction kindly call our sa	ation of a credit card transaction eles operation central telephone n	f services have not been rendered. umber +65 68877333 option 3 for	r refund.
Deposit Enquiry	Upon completio	on of the above process, we will notify you of t	the outcome.		
Add Deposit By Credit					
				Submit Back	

Click on Submit	Re direct our payment provider to securely input the required credit card details to top up the deposits.
Click on cancel	To get back to Add Deposit page.

The next three pages show the navigation through our payment provider wire card pages.

electronic wirecard
INPORTANT:
Pay to Herchaet : Vireand ULT Account Reference No : EPwy201721811470073501 Amount : USD 3.0
Please click a logo below to select your payment type
VISA 🧕
Catol
Copyright © 2016 Wirecard   Systems@Work Pee Ltd. All rights reserved.

# Page -04

electronic noney payments Wirecan	rd	d
Verified by VISA		
Please note that you may be redirected to your bank's page to authorise th transaction.	this	Nis
Please enter payment card details		
Credit Card Number: * 4111111111111		
Expiry Date: * Dec v 2022 v		
602 What is CW2?		
Card Holder Name: CrimsonLogic User		
Back Cancel Submit		
Copyright © 2016 Wirecard   Systems@Work Pte Ltd. All rights reserved.		

### Page -05

Your transaction is successful	
Nerchant Name : Wirecard UAT Account	
Reference No 1 EPsy2017121811470373501	
Amount r USD 9.0	
Card Type I Visi	
Approval Code 1 384732	
Transaction : 18 December 2017 11:51:24 date/time	
Please print this page as a reference for your transaction.	
To continue, please click 'OK',	
Or you will be automatically redirected to the next page within 20 seconds	
Print CIK	
	Herchant Name     Winschd UKT Account       Reference     Winschd UKT Account       Reference     Winschd UKT Account       Carl type     Vision       Approval Code     204-22       Transaction     204-22       date/filme     18 Decomber 2017 31:03:124       date/filme     18 Decomber 2017 31:03:124       Discoption (Code)     10:02       Or you will be automatically redirected to the next page within 20 seconds       Det     Det

Once the credit card transaction is successful, click 'ok' to go back to NBS page below

9	Launch	Click on the application 🗸		Other Portals>	Click on the portals V	
avigation Menu	Message	Page				
ENERAL ENQUIRY						
ansaction Enquiry		Amou	int of SGD 100 was succe	essfully deposited. SGD 100	was deducted from credit card.	
yment Enguiry						
X INVOICE				Back		
count						
EDIT CARD ADMIN						
gister Credit Card						
POSIT ADMIN						
posit Enquiry						
d Deposit By Credit						

# 5.Security

Security

Remember to clear your browser cache after your logout from the application.

### **PROPRIETARY INFORMATION**

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