



B·2P

Blockchain for Procure-to-Pay

UNLOCK THE POWER OF BLOCKCHAIN
FOR **SUPPLY CHAIN**



DIGITAL
VENTURES

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Procure to Pay BUSINESS CHALLENGES



Visibility

Lack of visibility



High Cost

of Operations



Long Process

From Procure to Pay
and Invoice Financing



High Effort

Manual Verification Process



Millions
of paper Invoices



WHAT IS B2P?

**Blockchain platform for trade and finance
with AP and payment automation**

Platform for exchanging Trade Documents (Purchase Order, Good Receipt and Invoice)



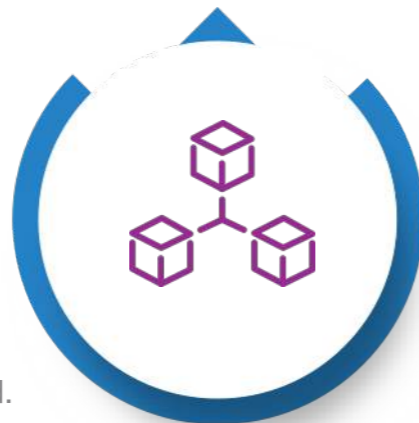
Buyers, Sellers and Banks are participants on B2P Platform



Automated Document Verification and Payment Processing



Facilitate Supply-Chain Trading and Finance



Built on Corda Distributed Ledger Technology (DLT) Platform



B2P BUSINESS BENEFITS

The Power of 



TRADE DOCUMENT
DIGITIZATION



PROCESS
EFFICIENCY



COST
SAVING



BUSINESS
LIQUIDITY

BUYER COMPANIES IN B2P

The Power of 

Manufacturing



Food & Beverage



Hospitality

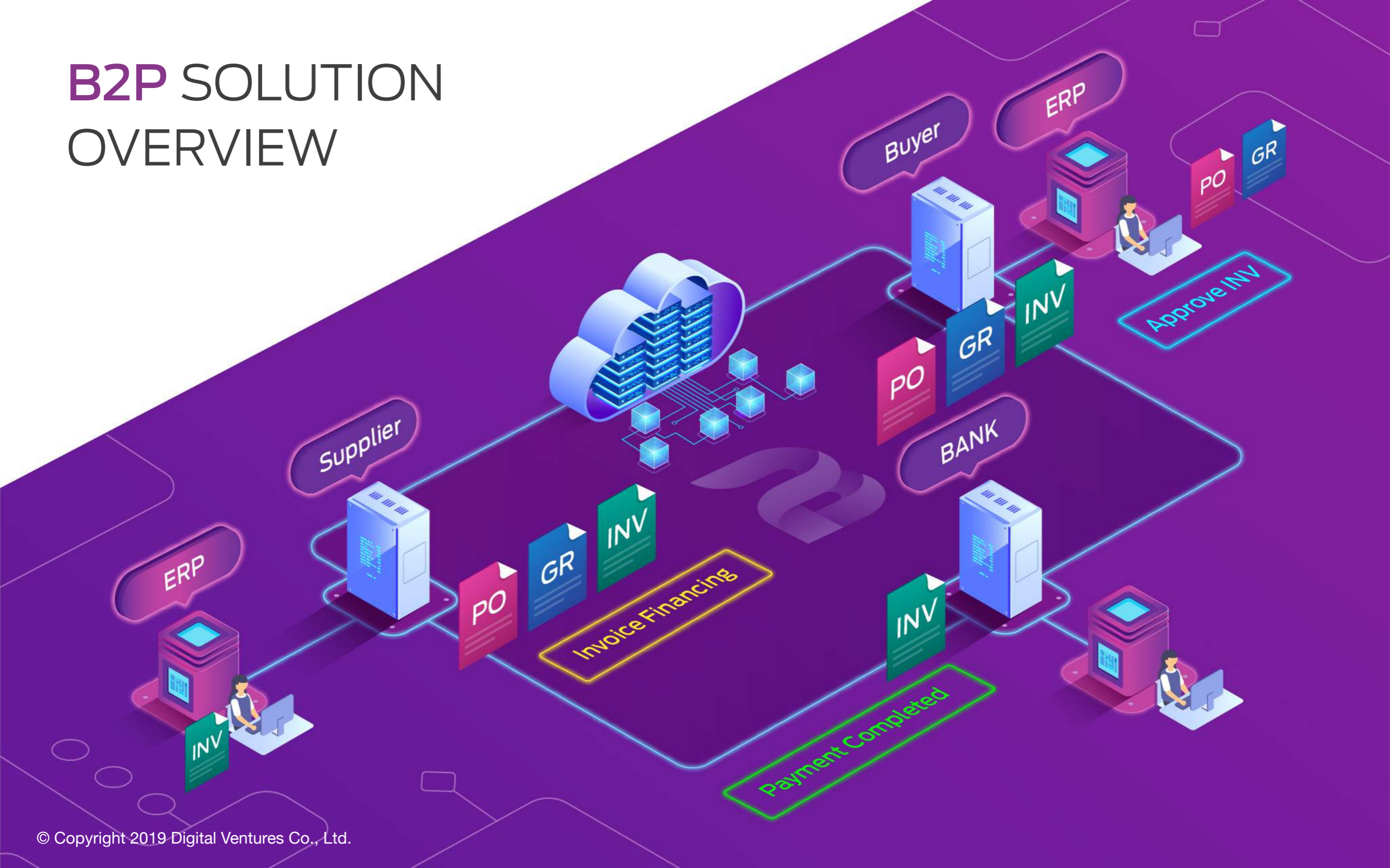


Real Estate



Over 650 Suppliers are currently on B2P platform

B2P SOLUTION OVERVIEW



Purchase Order function on B2P

Purchase Order

Search:

PO No. Company Code Vendor Code Status Delivery Date

Company Name Vendor Name Purchase Group PO Last Updated Reference No.1

Clear Search

Less Search ^

Show 10 Per Page < 1 2 3 4 5 ... 19 >

Column Display Export

PO No.	Company Code	Vendor Code	PO Amount	Status	PO Remaining Amount	Payment Term Description	Last Updated Date
000000001	7540	0001040439	120,000.00	CONFIRMED	119,000.00	Credit 1 days after receiv...	2019-01-24 10:24:29.197
000000002	7540	0001040439	50,000,000.00	CONFIRMED	49,999,000.00	Credit 4 days after receiv...	2019-01-24 18:02:44.203

Purchase Order No. 1001173930

Purchase Order > Purchase Order No. 1001173930

Entry Date : 10/01/2019

Status : APPROVED Reject Confirm

Vendor	Company
Code : 0001001150 Name : Tax ID :	Code : 0100 Name : บริษัท จำกัด Tax ID :

PO No.	Material Description	Company Name	VendorName	Proposed Delivery Date	Effective Delivery Date	Action
0901151045	BIG BAG,100X100X125CM,W/LOGO				09/01/2019	Propose

- Purchase Order Sync from ERP
- Purchase Order Attachment
- Purchase Order Notification and Confirmation
- Delivery Date Negotiation

Invoice function on B2P



Invoice

Search: Invoice No. PO No. Invoice Date Due Date Status X Clear Search More Search

Show Per Page < 1 2 3 4 5 ... 9 > Upload Invoice Create Invoice Column Display Export

Invoice No.	Company Code	Vendor Code	Invoice Status	Vendor Name	Invoice Date	Due Date	Payment Ter Descriptio
INV-BS01	1112	0007000001	Submitted	Siam Handmade Hit Co.,Ltd	15/03/2019	03/04/2019	Credit 15 days after
INV-BS02	1112	0007000001	Submitted	Siam Handmade Hit Co.,Ltd	15/03/2019	02/04/2019	Credit 15 days after
INV-BS03	1112	0007000001	Submitted	Siam Handmade Hit Co.,Ltd	15/03/2019	02/04/2019	Credit 15 days after
INV-BS04	1112	0007000001	Submitted	Siam Handmade Hit Co.,Ltd	15/03/2019	02/04/2019	Credit 15 days after

Please Insert Invoice Details

1 Select PO and Items **2 Select Type of Invoice** 3 Insert Invoice Details 4 Summary

Please Select PO and Items

POK0305003 (2 items)

<input checked="" type="checkbox"/>	PO Item No.	Ref No.1	Material Description	GR QTY	Otv	Unit Description	Unit Price	Amount	Currency
<input checked="" type="checkbox"/>	00001	-	SODIUM HYDROXIDE 50%...	100.000	100.000	KG	100.50	10,050.00	THB
<input checked="" type="checkbox"/>	00001	-	SODIUM HYDROXIDE 50%...	100.000	100.000	KG	100.50	10,050.00	THB

Do you prefer Invoice financing?
 Yes No

Company Branch Name	Company Tax ID	Vendor Name	Send to CMS	Send to Bank
00001	0105556020301	Siam PVS Chemicals c...	No	No
00001	0105556020301	F.M.T. (THAILAND) CO...	No	No
SKIC Banpong Plant 1	0105556020301	บจ.เคเอ็มอี (ประเทศไทย)	No	No
TPE Rayong Site3	0105556020301	Siam PVS Chemicals c...	No	No

- Invoice Creation
 - Invoice Creation Wizard
 - CSV Bulk Upload
 - E-Tax Invoice
- Invoice Financing Capability
- Invoice Processing Approval

3-Way Matching on B2P

3 Way Matching

Search:

Invoice No. PO Number    Way Matching Status

Show 10 Per Page

< 1 2 3 4 5 6 7 >

Vendor Code	Vendor Name	Invoice No.	PO No.	GR No.	3WM Status	Unmatched Rea..	3WM Processing...	Company Code
0001001150		INKTL1001174217	1001173826-00...	-	Missing GR	Quantity Mismatch	10/01/2019 18:06:38	0100
0001001150		123214453	1900101004-00...	1900101304-00...	Pending DoA A...		10/01/2019 18:24:53	0100
0001001150		0125620944	0901256244-00...	2562090144-00...	Pending DoA A...		09/01/2019 13:15:48	0100
0001001150		INVO108-01	0190001002-0...	0191001002-00...	Request Invoic...	Unit Mismatch, Quan...	09/01/2019 14:54:54	0100
0001001150		UITEST0001	5011200002-00...	-	Missing GR	Unit Price Mismatch,	11/01/2019 11:43:00	0100
0001001150		PTTEST02	0190001002-0...	-	Missing GR	Quantity Mismatch	11/01/2019 11:43:08	0100

Matching Details

Filter: [All](#) | [Unmatched](#) | [Matched](#)

Items 001:

BIG BAG,100X100X125CM,W/LOGO

Unmatched Reason

Quantity Mismatch

Entry Date : 14/01/2019

3 Way Matching Status : **Pending Manual Approval**

- Automatic Validation PO, GR & Invoice
- Display Failed Validation Details for Human Intervention
- Review & Approval Process Management

Payment function on B2P

Payment Posting

testadm1

Search:

Document No. Company Code Vendor Code Send To SCB SCB Payment status

X Clear Search

More Search

Show 10 Per Page 1 2 3 4 5 ... 19

Column Display Export

Company Code	Customer Ref. No.	SCB Payment Reason	FI Doc	Send to SCB Date	Payment Posting Date	Payment Amount
0750	BCN201900000001	Success	3080017226	08/05/2019	15/05/2019	24,396.00

Customer Ref. No.: BCN201900000001

testadm1

Payment Posting Result > Customer Ref. No. BCN201900000001

Payment Details

Transaction Type :	SMART_NEXT_DAY	Initial Payment Amount :	NaN THB
Payment Value Date :	14/05/2019	Withholding Tax Amount :	NaN
Company Bank Account No. :	1113031425	Fee :	0.00 THB
Vendor Bank Account No. :	05127700011	Actual Payment Amount :	24,396.00 THB
Send to SCB Date :	08/05/2019	Payment Posting Date :	15/05/2019
SCB Payment Status :	Success	Payment Posting Status :	Success
SCB Result Date :	14/05/2019	FI Doc No. :	3080017226
SCB Payment Reason :	Success	FI Doc Year :	2019
		Payment Posting Reason :	-
		Payment Clearing Status :	Cleared

- Automated Payment Generation
- Auto Payment Due-Date Calculation & Customized Payment Schedule
- Invoice Settlement with Credit/Debit Note
- Payment Status Visibility

Dashboard on B2P

Dashboard

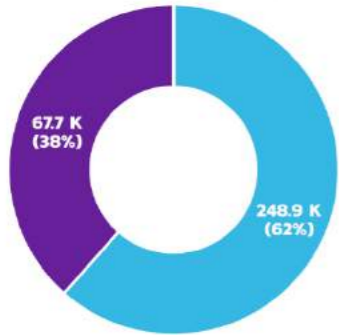
Add / Remove Widgets

testadm1

Invoice Status

Today

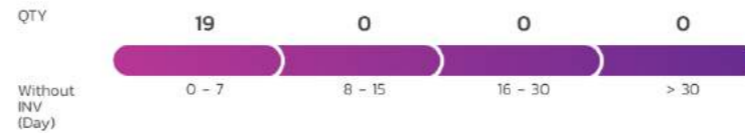
Total: 13 invoices Value : 316,586.25 THB



- Submitted
- Verifying
- Request to Resubmit
- Waiting Payment Due Date
- Paid
- Payment Failed
- Cancelled

Unit: Number of invoice

Good Received Pending Invoice



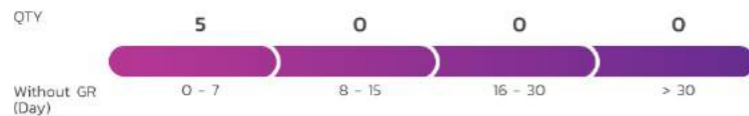
3 Way Matching

Past 1 Year

Total: 14 invoices

Submitted	0	0.00%
Missing GR	5	35.71%
Partial GR	0	0.00%
Pending Manual Approval	0	0.00%
Request Invoice Resubmission	0	0.00%

Invoice Pending Goods Received



Invoice

Search: Invoice No. PO No. Invoice Date Due Date Waiting Payment Due

Show 10 Per Page Filter: All On Hold Column Display Export

Company Code	Invoice No.	Invoice Status	Company Name	Company Branch Name	Company Tax ID	Vendor Name	Send t. CMS	Send to Bank
7540	BNTO40	Waiting Payment Due...					No	Yes
7540	FINV-01	Waiting Payment Due...					No	Yes

Add / Remove Widgets

- ✓ InvoiceStatus
- ✓ ThreeWayMatching
- ✓ PaymentStatic
- ✓ GoodReceivedPendingInvoices
- ✓ InvoicesPendingGoodReceived

- Intuitive & Personalized Dashboard
- Real-time Data Update
- Data Drill-Down Capability
- Operation Improvement



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