



# VIRTUAL PAYMENTS REPORTING GUIDE

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## Overview

Earning the highest returns on your virtual payments or “ePayables” program requires an understanding of key trends such as vendor acceptance, average transaction amounts, and rebates. That’s why Comdata offers a suite of reporting options to help you manage your virtual payments program. See the table below for all currently available reports:

Report Name	Description
<b>Virtual Card Listing Report</b>	Review general card-level details.
<b>Transaction Listing Report</b>	Research transaction details, including international processing.
<b>Outstanding Card Report</b>	Analyze unprocessed or not fully processed cards.
<b>Invoice Detail Report</b>	Trace payments back to the invoice level.
<b>Corporate Payments Account Spend Report</b>	Review your monthly performance.
<b>Reconciliation Report</b>	Reconcile your account and month end processes.
<b>Peer Benchmarking</b>	Compare your program to industry peers.
<b>Blocked and Expired Card Report</b>	Review blocked and expired card on your account.

This guide will help you use your virtual payments reports so that you receive the greatest benefits from your ePayables program.

## Viewing and Printing Reports

Your virtual payments reports can be found under the Quick Reports section of iConnectData (**iConnectData > Reporting > ReportQ > Quick Reports**). If your account has not been updated to receive the latest virtual payments reports, contact a Comdata Customer Service Representative.

To view an ePayables report in Quick Reports:

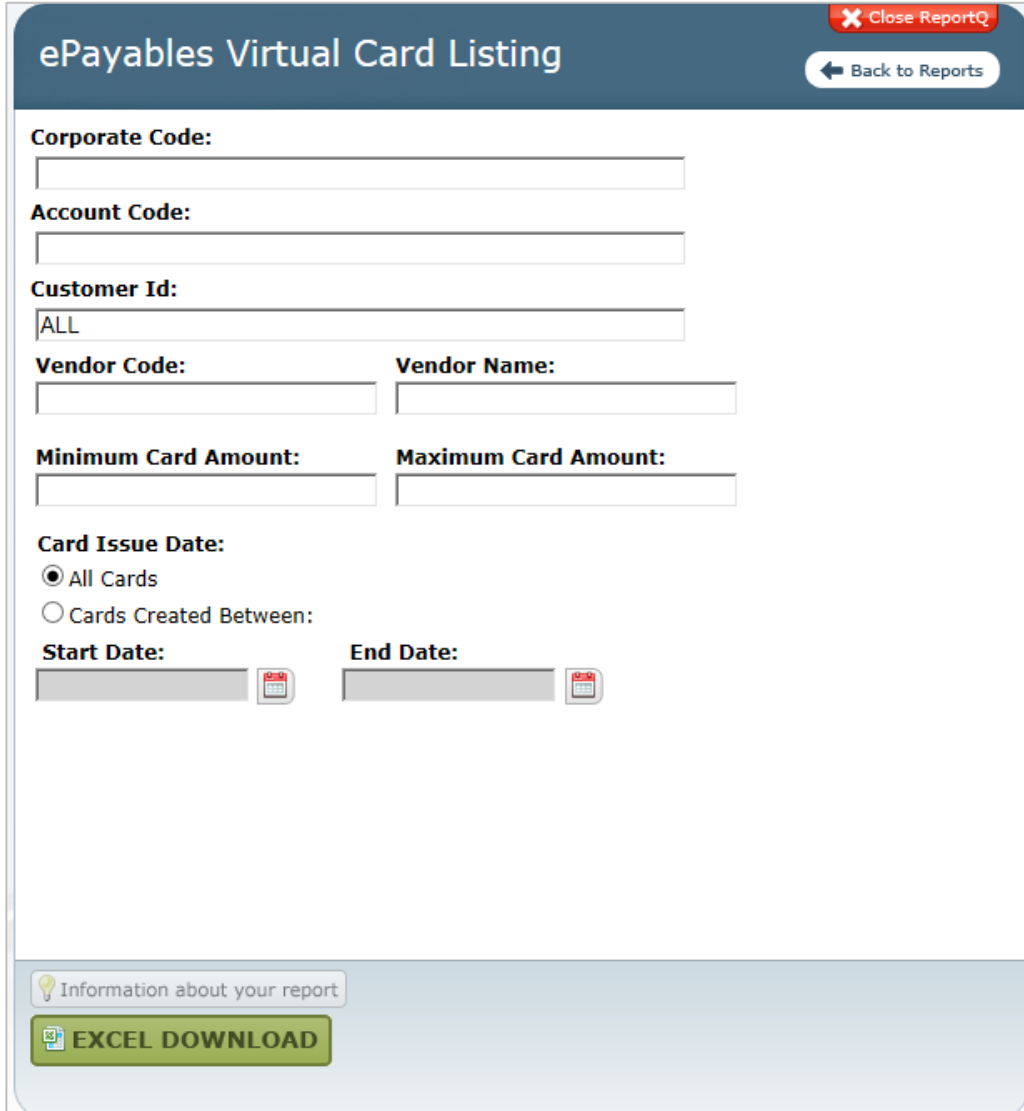
1. In the reportQ menu, scroll to the ePayables section and select a report.

**Note:** Access to individual Quick Reports is determined by your user setup. If you know the report that you would like to have available, contact a Comdata Customer Service Representative.

Cardholder Summary	Merchant Volume Report
Cardholder Summary by Period	CFC Invoice Detail Report
Cardholder Top Ten Summary	
Cardholder Usage Report General	<b>Vendor Enrollment</b>
Product Summary	Mailed Remittance Activity
Transaction Listing	Lost Opportunity
Transaction Summary Report	PayForYou Unused Card
Purchase Detail Report	<b>ePayables</b>
Metric Transaction Listing	ePayables Virtual Card Listing
Canadian Transaction Listing	ePayables Transaction Listing
WorkPlace Solution Card Balance	ePayables Outstanding Card Report
Transaction Listing Enhanced	ePayables Invoice Detail Report
Discount Summary Report	ePayables Reconciliation Report
Paycard Transaction History Report	ePayables Peer Benchmarking
Dormant Cards Report	Blocked and Expired Card Report
<b>Debit</b>	<b>Virtual Card</b>
eCash Transaction Activity - All Activity	Virtual Card Listing
eCash Transaction Activity - Company Only	Virtual Card AP Encashment
<b>Proprietary</b>	Outstanding Active Cards
Alternative Fuel Report	VMC Reconciliation Report by Period
TMR Individual Transaction Price Detail	Unused Virtual Card Report

2. Enter the criteria required to generate the report.

**Note:** There are two options to view reports: **Excel Download** (.xls) and **View Report** (PDF). Some reports can be viewed only as a PDF while others can only be viewed as Excel Spreadsheets.



The interface is titled "ePayables Virtual Card Listing" and includes a "Close ReportQ" button in the top right corner. Below the title is a "Back to Reports" button. The form contains several input fields for filtering the report:

- Corporate Code:** A text input field.
- Account Code:** A text input field.
- Customer Id:** A text input field with "ALL" entered.
- Vendor Code:** A text input field.
- Vendor Name:** A text input field.
- Minimum Card Amount:** A text input field.
- Maximum Card Amount:** A text input field.
- Card Issue Date:** A section with two radio buttons: "All Cards" (selected) and "Cards Created Between:". Below the "Cards Created Between:" option are two date pickers labeled "Start Date:" and "End Date:".

At the bottom of the form, there is a light blue box containing a lightbulb icon and the text "Information about your report". Below this is a green button labeled "EXCEL DOWNLOAD".

- If your report includes a downloadable Excel (.xls) option, use the view and print options in your spreadsheet software.

**Note:** When downloading your report as an .xls file, allow several minutes for your spreadsheet file to generate. If your report includes the **View Report** button, select it to download a printable PDF.

Account Code	Account Name	Cust ID	Cust ID Name	Card Count	Card Create Date	Card Status	Card Expiration Status	Card Amount	Posted Amount	Amount Outstanding
TEST	MATERIAL COMPANY	AA000	MATERIAL COMPANY	907	09 - SEPTEMBER	ACTIVE	Expired	8,888,888.88	8,888,888.88	88,888.88
TEST	MATERIAL COMPANY	AA000	MATERIAL COMPANY	22		BLOCKED	Expired	88,888,888.88	8,888.88	8,888,888.88
			Sum:	929				97,777,777.76	8,897,777.67	8,977,777.76
Account Code	Account Name	Cust ID	Cust ID Name	Card Count	Card Create Date	Card Status	Card Expiration Status	Card Amount	Posted Amount	Amount Outstanding
TEST	MATERIAL COMPANY	AA000	MATERIAL COMPANY	742	10 - OCTOBER	ACTIVE	Expired	88,888,888.88	888,888,888.88	8,888.88
TEST	MATERIAL COMPANY	AA000	MATERIAL COMPANY	24		BLOCKED	Expired	888,888.88	88,888.88	888,888.88
			Sum:	766				8,977,777.76	888,977,777.80	897,777.76
			Grand Total:	1695				#####	897,875,555.47	9,875,555.52

## How current is the reported data?

This depends on the type of data reported. Card request data derived from a PS20, iConnectData (ICD), or web services processing is current up to the day prior to the report. Transactional data is current up to two days before the reporting date. The monthly Account Spend Report rolls up to the end of the previous month. However, due to the two-day window for transactional data, an Account Spend Report must be pulled on the third of the month or after to include full data for the previous month.

Many reports have a combination of card creation and transactional information. For more information on the data windows for specific reports, see the appropriate sections of this guide.

## Virtual Card Listing

The ePayables Virtual Card Listing report provides a general card-level listing of all your virtual cards under one or more customer IDs. It includes a summary tab showing your card totals by status. A Comdata Cards tab is also included which displays all ComdataDirect transaction information. Use the Virtual Card Listing to inquire into card-level details such as:

- The statuses of your virtual cards
- Overall trends in your virtual card disbursement
- Card details for a specific customer ID or card number
- All cards for a specific vendor

Data in this report are current up to the previous day. This report is available only as an Excel (.xls) download.

Selection Criteria	Report Fields		
	Tab 1: Card Summary Report	Tab 2: Virtual Card Listing	
Account Code	Account Code	Account Code	Remittance Email 2
Customer ID	Account Name	Account Name	Card Expiration Date
Vendor Code	Customer ID	Customer ID	Last Used Date
Vendor Name	Customer Name	Customer Name	Card Status
Minimum Card Amount	Card Number	Card Number	Card Creation Date
Maximum Card Amount	Card Status	Card Last Name	Virtual Card GL Code 1, 2, 3, 4
Card Issue Start Date	Card Expiration Status	Card First Name	Driver Prompted ID
Card Issue End Date	Card Creation Date	Vendor Name	PO Number
	Card Amount	Vendor Number	Repair Order Number
	Card Amount Used	Payment Number	Card Amount
	Amount Outstanding	Virtual Card Invoice Number	Card Amount Used
		Remittance Email 1	Amount Outstanding



## Transaction Listing Report

The ePayables Transaction Listing report provides transactional information for your virtual cards. Use this report to research transactions shown as posted in the Virtual Card Listing report. Transaction data includes merchant addresses and other information as well as international processing details including currency conversion rates and cross-border fees, if applicable.

This report includes three tabs: **Transaction Listing with Virtual Card Invoice Number**, **Transaction Listing without Virtual Card Invoice Number**, and **Over - Under Posted**. The first tab contains the Virtual Card Invoice Number and MultiValue columns (duplicate card numbers, which appear due to split transactions). Each transaction may have a different invoice number. The second tab displays the correct posted amount for each transaction used on one virtual card. The third tab contains virtual cards with posted transactions that are less than or more than the card create amount. This tab does not include blocked or expired cards.

Data in this report are current up to two days prior. This report is available only as an Excel (.xls) download.

Selection Criteria	Report Fields		
	<b>Tab 1: TrxLstg with VCIInvNbr</b>	<b>Tab 2: TrxLstg without VCIInvNbr</b>	<b>Tab 3: Over – Under Posted</b>
Corporate Code	Corporate Code	Corporate Code	Corporate Code
Account Code	Account Code	Account Code	Account Code
Customer ID	Account Name	Account Name	Account Name
Vendor Code	Customer ID	Customer ID	Customer ID
Vendor Name	Customer Name	Customer Name	Customer Name
Card Token	Card First Name	Card First Name	Card First Name
Posted Start Date	Card Last Name	Card Last Name	Card Last Name
Posted End Date	Transaction ID	Card Token	Card Token
	Card Number	Card Number	Vendor Name
	Multi Value	Posted Date	Vendor Number
	Posted Date	Transaction ID	Payment Number
	Vendor Name	Vendor Name	Remit Email 1
	Vendor Number	Vendor Number	Remit Email 2
	Payment Number	Payment Number	Merchant Address Line 1
	Remit Email 1	Remit Email 1	Merchant Address Line 2
	Remit Email 2	Remit Email 2	Merchant City
	Card Expiration Date	Card Expiration Date	Merchant Country Name
	Last Used Date	Last Used Date	Merchant Postal Code
	Merchant Address Line 1	Merchant Address Line 1	Merchant State
	Merchant Address Line 2	Merchant Address Line 2	Card Status
	Merchant City	Merchant City	Xbrdr Fee Amt
	Merchant Country Name	Merchant Country Name	Last Used Date
		Merchant Postal Code	Card Expiration Date
		Merchant State	Card Create Date

	<b>Tab 1: TrxLstg with VCIInvNbr (cont.)</b>	<b>Tab 2: TrxLstg without VCIInvNbr (cont.)</b>	<b>Tab 3: Over – Under Posted (cont.)</b>
	Merchant Postal Code	Card Status	Posted Date
	Merchant State	Card Create Date	Card Number
	Transaction Date	Transaction Date	Card Amount
	Card Status	Xbrdr Fee Amt	Total Due Amount
	Card Create Date	Card Amount	Amount Outstanding
	Xbrdr Fee Amt	Posted Amount	
	Card Amount	Amount Outstanding	
	Posted Amount		
	Amount Outstanding		

## Outstanding Card Report

The ePayables Outstanding Card Report provides details of all virtual cards that are unprocessed or not fully processed by your vendors. This report includes multiple tabs for viewing outstanding cards by status details including their activation status (e.g., active, blocked) and expiration status. For example, you can view only those outstanding cards with a force post or other authorization above the issued amount on the Card Amount Greater than Card Issued tab.

Each tab in the Outstanding Card Report provides the variance between the card amount issued and the amount used.

This report contains current up to the previous day (card creation data) or two days prior (transactional data). This report is only available as an Excel (.xls) download.

Selection Criteria	Report Fields	
Corporate Code	<b>Tabs included:</b>	<b>Fields Included:</b>
Account Code	Card Summary Report	Tie Code
Customer ID	Active Not Expired	Corporate Code
Card Creation Start	Blocked Not Expired	Account Number
Card Creation End	Cards Expired Outstanding	Account Name
	Cards Expired Used	Customer ID
	Vendor Active Nonexpired	Customer Name
	Vendor Active Expired	Card Count
	Vendor Blocked All	Card Status
	Card Amount Greater than Card Issued	Card Creation Date
		Card Expiration Date
		Card Expiration Status
		Cycle Amount
		Cycle Amount Used
		Blocked Date
		Blocked Reason Code
		Amount Outstanding
		Card First Name
		Card Last Name
		Vendor Name
		Vendor Number
		Payment Number
		Remit Email 1
		Remit Email 2
		Last Used Date
		VC Vendor Invoice Number
		Cycle Amount
		Cycle Amount Used

## Invoice Detail Report

The ePayables Invoice Detail Report provides payment details at the invoice level dating to the time you request cards via PS16/20, iConnectData (ICD), or web services. This report is useful for researching payments back to the invoice level, particularly when a single virtual card has been issued to cover multiple invoices. The Invoice Detail Report provides data on your invoices and vendors paid including:

- Invoice and payment number
- Invoice issued date, due date, and payment date
- Gross, net, and discount amounts

Data in this report are current up to the previous day. This report is only available as an Excel (.xls) download.

**Note:** This is not an invoice. Do not attempt to remit payment from this report.

Selection Criteria	Report Fields	
Account Code	<b>Fields included:</b>	
Customer ID	Account Code	Creation Date
Vendor Code	Account Name	Payment Number
Vendor Name	Customer ID	Gross Amount
Invoice Number	Customer Name	Invoice Amount
Virtual Card Invoice Number	Vendor Name	Invoice Discount
Card Issue Start Date	Vendor Number	Invoice Date
Card Issue End Date	Remit Email 1	Invoice Number
	Remit Email 2	Payment Date
	Virtual Card Invoice Number	Due Date
	Card Number	Comment
	Card Expiration Date	

## Corporate Payments Account Spend Report

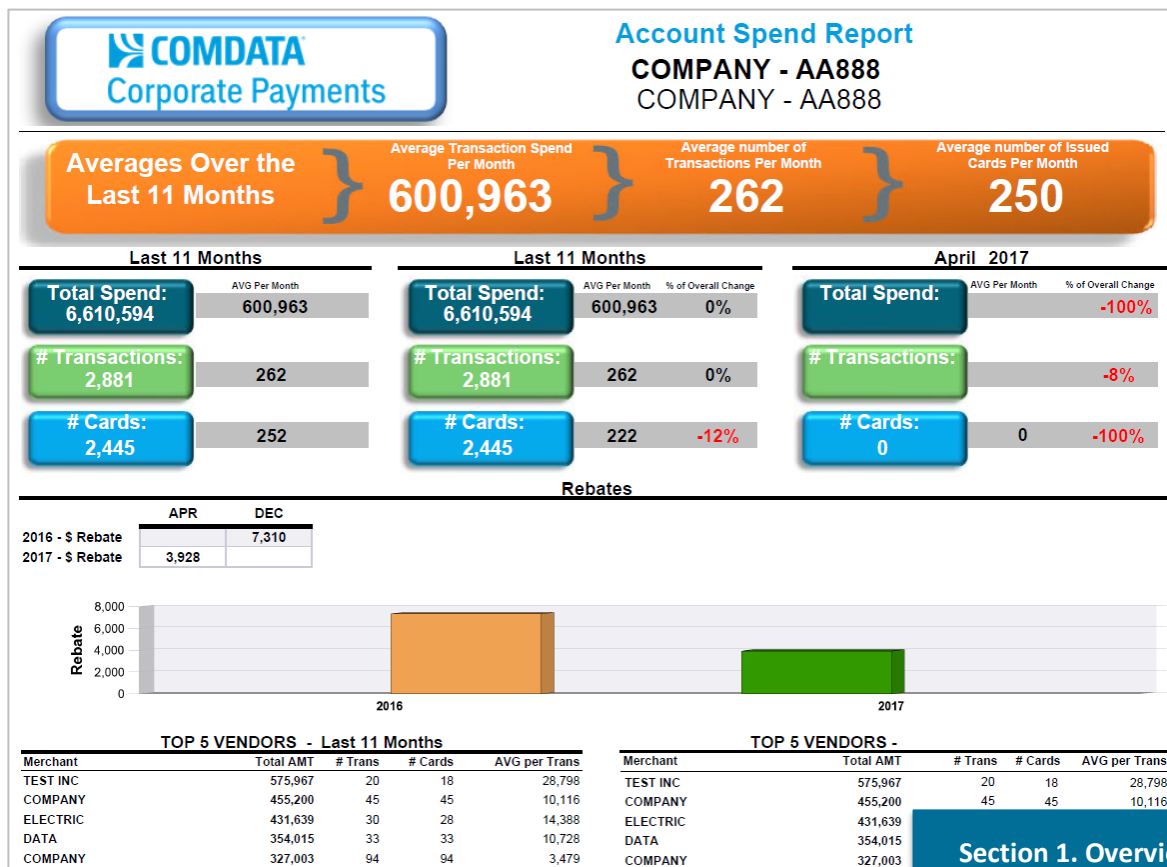
The Corporate Payments Account Spend Report is different from the other ePayables reports as it applies to your entire Comdata Corporate Payments program and is only accessible in the Administration section of reportQ. This report provides a high-level overview of your program performance month-by-month. This report is available only as a PDF.

You can use the Corporate Payments Account Spend Report as a convenient monthly snapshot of your key program metrics. Each section provides a visual summary of your account-level activity for criteria such as:

- Month-to-month changes in program spend
- Transactions by spending levels
- Spending by vendor for prior and current months
- Spending by your overall top 100 vendors

The Corporate Payments Account Spend Report also shows rebates earned from your payments program.

Due to the two-day window for reporting transactional data, you must pull this report on the third day of the month or later to receive full data for the previous month. This report contains the following sections:



## Section 2. Month to Month Comparison

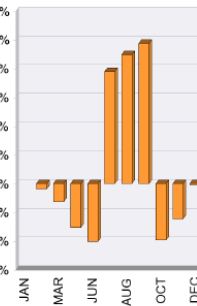
### COMPANY - AA888

#### Month to Month Comparison

	JAN	FEB	MAR	APR	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2016 - \$ SPEND					202,713	360,803	683,510	1,350,288	819,699	617,848	611,674
2016 - # Trans					151	261	284	278	326	267	322
2016 - # Cards					151	242	264	258	306	245	308
2016 - # Vendors					82	95	108	102	105	101	114
2017 - \$ SPEND	580,387	557,696	487,328	338,647							
2017 - # Trans	255	235	261	241							
2017 - # Cards	248	227	259	239							
2017 - # Vendors	104	110	103	101							

#### Month to Month % of Change

Last 12 Months	Total Spend	% YTD Spend	% of Change	AVG Spend Per Trans	% of Change	Number of Trans	% of Change	Number of Cards	% of Change	% of Change to Prior Month Spend
2016 06-June	202,713	3%		1,342		151		151		120%
2016 07-July	360,803	5%	78%	1,382	3%	261	73%	242	60%	100%
2016 08-August	683,510	10%	89%	2,407	74%	284	9%	264	9%	80%
2016 09-September	1,350,288	20%	98%	4,857	102%	278	-2%	258	-2%	60%
2016 10-October	819,699	12%	-39%	2,514	-48%	326	17%	306	19%	40%
2016 11-November	617,848	9%	-25%	2,314	-8%	267	-18%	245	-20%	20%
2016 12-December	611,674	9%	-1%	1,900	-18%	322	21%	308	26%	0%
2017 01-January	580,387	9%	-5%	2,276	20%	255	-21%	248	-19%	-20%
2017 02-February	557,696	8%	-4%	2,373	4%	235	-8%	227	-8%	-40%
2017 03-March	487,328	7%	-13%	1,867	-21%	261	11%	259	14%	-60%
2017 04-April	338,647	5%	-31%	1,405	-25%	241	-8%	239	-8%	



Corporate Payments Account Spend Report\_CD

5/25/17 10:56 AM

### COMPANY - AA888

Date: 5/25/17

#### Last 11 Months - Transaction Summary by Spend Range

Amount Spend Indicator	0 - 999	1,000 - 2,499	2,500 - 4,999	5,000 - 7,499	7,500 - 9,999	10,000 - 24,999	25,000 - 49,999	50,000 - 99,999	100,000 - 999,999
Spend Amount	532,621	665,321	709,692	477,684	327,519	913,823	982,345	667,249	1,334,339
# Trans	2,009	417	206	88	39	61	33	9	19

## Section 3. Transaction Summary by Spend Range

## COMPANY - AA888

Date: 5/25/17

## Vendor Spend

## Vendor Spend over 200K - Last 11 Months

Merchant	Total AMT	VorCD	# Trans
TEST INC	575,967	V	20
COMPANY	455,200	V	45
ELECTRIC	431,639	CD	30
DATA	354,015	V	33
COMPANY1	327,003	V	94
INDUSTRY INC	311,849	V	22
SYSTEMS	252,014	V	23
SERVICES INC	250,067	V	12
SUPPLY CORP	237,909	V	31
TEST LLC	234,608	CD	10
TECH INC	209,488	V	44

## Vendor Spend Over 20k - April 2017

Merchant	Total AMT	VorCD	# Trans
TEST INC	575,967	V	20
COMPANY	455,200	V	45
ELECTRIC	431,639	CD	30
DATA	354,015	V	33
COMPANY1	327,003	V	94

## Section 4. Vendor Spend

## COMPANY - AA888

Date: 5/25/17

## Overall Top 100 Vendors

	Merchant Name	Total Due Amount	%	# Trans	%	# Cards	%
TOP 10	TEST INC	575,967	9%	20	1%	18	1%
	COMPANY	455,200	7%	45	2%	45	2%
	ELECTRIC	431,639	7%	30	1%	28	1%
	DATA	354,015	6%	33	1%	33	2%
	COMPANY1	327,003	5%	94	4%	93	4%
	INDUSTRY INC	311,849	5%	22	1%	20	1%
	SYSTEMS	252,014	4%	23	1%	20	1%
	SERVICES INC	250,067	4%	12	1%	10	0%
	SUPPLY CORP	237,909	4%	31	1%	30	1%
	TEST LLC	234,608	4%	10	0%	9	0%
TOP 11 - 25	TECH COR	209,488	3%	44	2%	44	2%
	NETWORK	175,477	3%	2	0%	1	0%
	UNITED	172,012	3%	99	4%	96	5%
	COPY AND PASTE	164,341	3%	123	5%	106	5%
	WEST ORG	138,226	2%	4	0%	3	0%
	EQUIPMENT	125,042	2%	30	1%	30	1%
	CENTRAL ORG	99,344	2%	15	1%	15	1%
	GENERAL	99,309	2%	27	1%	27	1%
	RENTAL #888	98,853	2%	58	3%	58	3%
	MIDWEST	94,668	1%	6	0%	6	0%
TOP 26 - 100	CITY	74,646	1%	15	1%	15	1%
	ELECTRIC	70,689	1%	29	1%	28	1%
	RENTAL #8	66,720	1%	22	1%	22	1%
	COMPANY2	63,305	1%	193	9%	120	6%
	INSTAL	60,819	1%	3	0%	3	0%
	IT INC	53,135	1%	6	0%	6	0%
	AERIAL	52,803	1%	33	1%	33	2%
	COMM INC	51,532	1%	32	1%	32	2%
	MANAGE	47,455	1%	7	0%	7	0%
	POWER#000	44,440	1%	2	0%	2	0%
	ELECTRICAL	39,899	1%	24	1%	24	1%
	MOUNTAIN ALARM	38,414	1%	7	0%	7	0%
		34,995	1%	37	2%	37	2%
		32,770	1%	4	0%	4	0%
		30,147	0%	2	0%	2	0%

## Section 5. Overall Top 100 Vendors

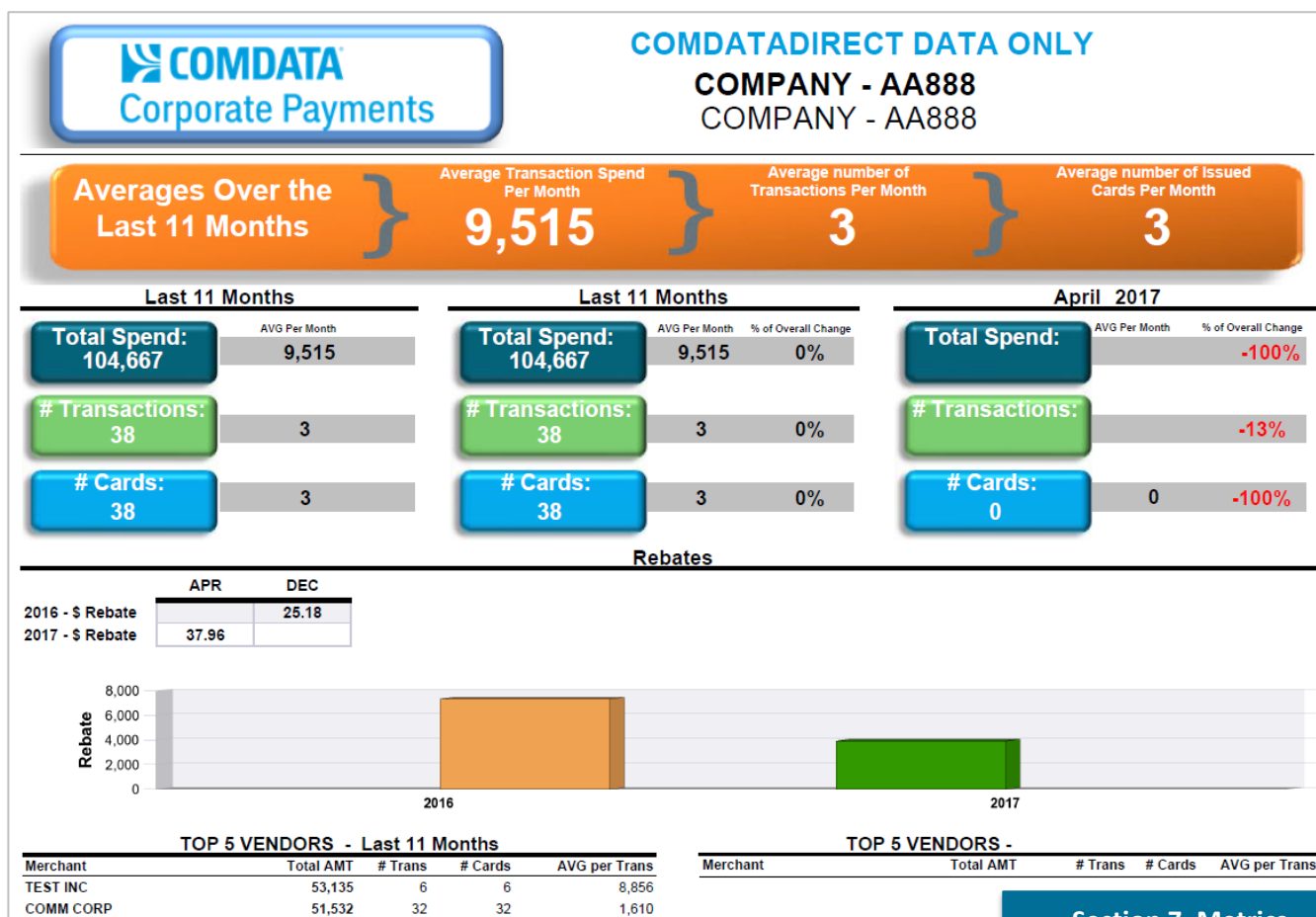
Section 6. Top 100  
Vendors (Prior Month)

## COMPANY - AA888

### Top 100 Vendors - April 2017

	Merchant Name	Total Due Amount	%	# Trans	%	# Cards	%
TOP 10	TEST INC	575,967	9%	20	1%	18	1%
	COMPANY	455,200	7%	45	2%	45	2%
	ELECTRIC	431,639	7%	30	1%	28	1%
	DATA	354,015	6%	33	1%	33	2%
	COMPANY1	327,003	5%	94	4%	93	4%
	INDUSTRY INC	311,849	5%	22	1%	20	1%
	SYSTEMS	252,014	4%	23	1%	20	1%
	SERVICES INC	250,067	4%	12	1%	10	0%
	SUPPLY CORP	237,909	4%	31	1%	30	1%
	TEST LLC	234,608	4%	10	0%	9	0%
TOP 11 - 25	TECH COR	209,488	3%	44	2%	44	2%
	NETWORK	175,477	3%	2	0%	1	0%
	UNITED	172,012	3%	99	4%	96	5%
	COPY AND PASTE	164,341	3%	123	5%	106	5%
	WEST ORG	138,226	2%	4	0%	3	0%
	EQUIPMENT	125,042	2%	30	1%	30	1%
	CENTRAL ORG	99,344	2%	15	1%	15	1%
	GENERAL	99,309	2%	27	1%	27	1%
	RENTAL #888	98,853	2%	58	3%	58	3%
	MIDWEST	94,668	1%	6	0%	6	0%
	CITY	74,646	1%	15	1%	15	1%
	ELECTRIC	70,689	1%	29	1%	28	1%
	RENTAL #8	66,720	1%	22	1%	22	1%
	COMPANY2	63,305	1%	193	9%	120	6%
	INSTAL	60,819	1%	3	0%	3	0%
TOP 26 - 100	IT INC	53,135	1%	6	0%	6	0%
	AERIAL	52,803	1%	33	1%	33	2%
	COMM INC	51,532	1%	32	1%	32	2%
	MANAGE	47,455	1%	7	0%	7	0%
	POWER#000	44,440	1%	2	0%	2	0%
	ELECTRICAL	39,899	1%	24	1%	24	1%
	MOUNTAIN ALARM	38,414	1%	7	0%	7	0%





**Section 7. Metrics  
(ComdataDirect Only)**

## Reconciliation Report

The ePayables Reconciliation Report provides a high-level overview of your virtual card activity within a specified date range. This report can be used to reconcile accounting and month end processes.

The report contains five tabs:

- **Posted Date Activity.** Transactional information for cards by date range selected.
- **Cards Created by Period.** General card listing of all cards created in the date range selected.
- **Transactions Outside of Period.** A list of transactions where the transaction posting date is later than the card creation date.
- **Outstanding Cards with Balance.** A list of all created but unused cards in the date range selected.
- **Cards Greater than Card Amount.** A list of transactions posted in the selected date range where the transaction amount is greater than the card issued amount.

The date range needed to generate the report encompasses both the Posted Date and Card Creation Date. This report is only available as an Excel (.xls) download.

Selection Criteria	Report Fields		
Corporate Code	<b>Posted Date Activity:</b>	<b>Cards Created by Period:</b>	Merchant State
Account Code	Posted Transactions	Created Transactions	Posted Date
Customer ID	Corporate Code	Corporate Code	Card Status
Date Type (Posted Date or Card Creation Date)	Account Code	Account Code	Transaction Date
Start Date	Account Name	Account Name	Card Create Date
End Date	Customer Name	Customer ID	Virtual Card Invoice Number
	Card Number	Customer Name	Cross Border Fee
	Card First Name	Card Number	Card Amount
	Card Last Name	Card First Name	Posted Amount
	Vendor Name	Card Last Name	Variance
	Vendor Number	Vendor Name	
	Remit Email 1	Payment Number	
	Remit Email 2	Vendor Number	
	Payment Number	Remit Email 1	
	Card Expiration Date	Remit Email 2	
	Last Used Date	Card Expiration Date	
	Merchant Address Line 1	Last Used Date	
	Merchant Address Line 2	Merchant Address 1	
	Merchant City	Merchant Address 2	
	Merchant Country Name	Merchant City	
	Merchant Postal Code	Merchant Country Name	
	Merchant State	Merchant Postal Code	
	Posted Date	Merchant State	

	Transaction Outside of Period	Outstanding Cards with Balance	Cards Greater than Card Amount
	Posted Transactions	Created Transactions	Created Transactions
	Corporate Code	Corporate Code	Corporate Code
	Account Code	Account Code	Account Code
	Account Name	Account Name	Account Name
	Customer ID	Customer ID	Customer ID
	Customer Name	Customer Name	Customer Name
	Card Number	Card Number	Card Number
	Card Last Name	Card First Name	Card First Name
	Vendor Name	Card Last Name	Card Last Name
	Payment Number	Vendor Name	Vendor Name
	Vendor Number	Payment Number	Payment Number
	Remit Email 1	Vendor Number	Vendor Number
	Remit Email 2	Remit Email 1	Remit Email 1
	Card Expiration Date	Remit Email 2	Remit Email 2
	Last Used Date	Card Expiration Date	Card Expiration Date
	Merchant Address 1	Last Used Date	Last Used Date
	Merchant Address 2	Merchant Address 1	Merchant Address 1
	Merchant City	Merchant Address 2	Merchant Address 2
	Merchant Country Name	Merchant City	Merchant City
	Merchant Postal Code	Merchant Country Name	Merchant Country Name
	Merchant State	Merchant Postal Code	Merchant Postal Code
	Posted Date	Merchant State	Merchant State
	Card Status	Posted Date	Posted Date
	Transaction Date	Card Status	Card Status
	Card Create Date	Transaction Date	Transaction Date
	Virtual Card Invoice Number	Card Create Date	Card Create Date
	Cross Border Fee	Virtual Card Invoice Number	Virtual Card Invoice Number
	Card Amount	Cross Border Fee	Cross Border Fee
	Posted Amount	Card Amount	Card Amount
	Variance	Posted Amount	Posted Amount
		Variance	Variance

## Peer Benchmarking Report

The ePayables Peer Benchmarking report allows you to compare your ePayables program's performance to your industry peers, both within Comdata and across the United States (US) based on RPMG (Richard Palmer and Mahendra Gupta) survey results.

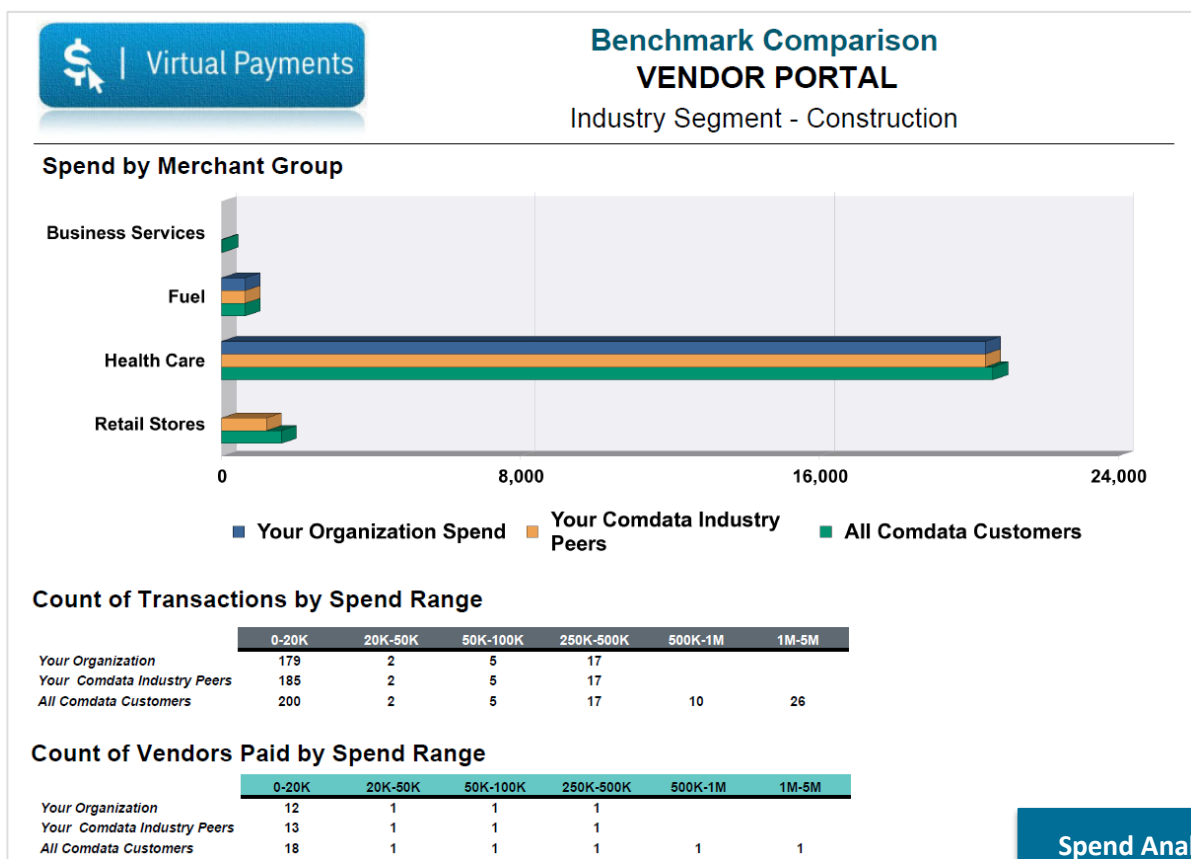
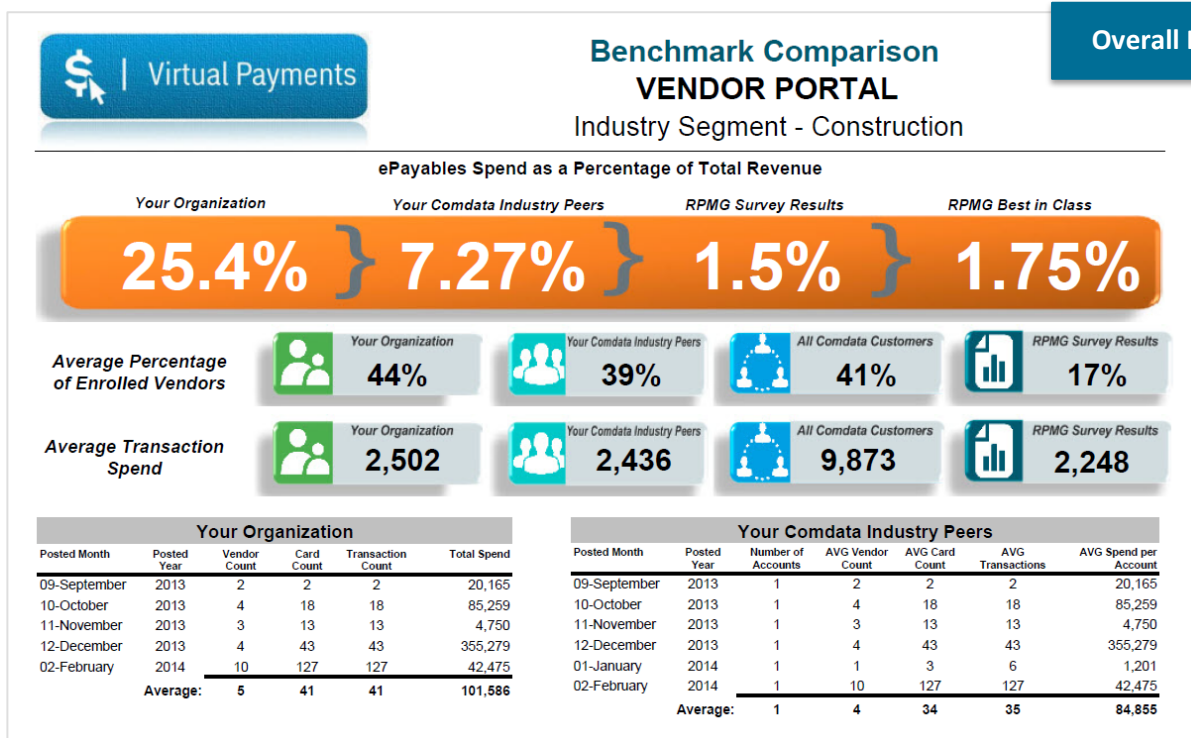
The RPMG survey results reflect the performance of companies within your industry across the US that use a virtual payments program to pay vendors.

Your organization's data is based on your ePayables program's estimated total revenue and number of vendors. This information can be entered on the Customer Profile page in ICD (**ICD > Manage > Customer Profile**). This data should be updated regularly so you can stay up to date on your performance with industry peers.

The report is broken up into three pages:

- **Overall Results.** Overall comparison of your program to your Comdata industry peers and all industries that use Comdata's ePayables program, based on RPMG survey results. Also displays a best in class percentage that represents the top performing company within your industry.
- **Spend Analysis.** Compares your vendor and transaction spend by spend range to your Comdata industry peers and all industry peers at Comdata. Also compares your average merchant spend by merchant's industry.
- **Benchmark Notes.** Detailed descriptions of the report's purpose, sections, and terminology. Please use this as a reference for additional information.

The data in this report reflects up to the previous 12 months. The RPMG survey results and best-in-class are updated once every two years.





## Virtual Payments

## Benchmark Comparison VENDOR PORTAL

## Benchmark Notes

Industry Segment - Construction

### Purpose of this Report:

This report is designed to provide insight into the relative performance of your organization's ePayables (virtual card) program. Use it regularly to see how you compare to others in your industry as well as companies across the U.S. If your performance is lower than the benchmarks provided, or if you are interested in improving your ePayables program, please contact your Comdata account manager.

### Data Sources and Terms:

#### "Your Organization"

Results reflect the past 12 months of transactional data. For newer customers, the report shows results for as many months of data as is available.

#### "Your Comdata Industry Peers"

Results show averages for your organization and all other Comdata customers that operate in your same industry segment (i.e. Construction, Retail, etc.)

#### "All Comdata Customers"

Shows performance results from all Comdata customers using ePayables, regardless of industry.

#### "Your Industry Best in Class"

Shows you the top performance figures of companies in your industry.

#### "RPMG Survey Results"

Taken with permission from the RPMG 2012 Purchasing Card Benchmark Survey to show performance of organizations across the U.S. beyond just Comdata customers. For more details on RPMG survey data, visit <http://www.rpmgresearch.net/>

### Metric Definitions:

**ePayables Spend as a Percentage of Total Revenue:** This is a standard performance metric used in the industry to show how well a company implements its ePayables program. It is calculated by dividing your organization's annual virtual card spending by your organization's annual expected revenue. A higher percentage indicates better program management and engagement by the organization's internal staff.



**Average Percentage of Enrolled Vendors:** A metric that shows the proportion of an organization's vendors that accept virtual credit card payments. Increasing this number allows an organization to pay more of its invoices via credit card, thereby earning more rebate revenue and lowering costs associated with processing check payments.



**Average Spend per Transaction:** The total ePayables spend divided by the number of payment transactions made by virtual credit card. This amount can indicate whether or not the organization is successfully enrolling large volume vendors. However, lower numbers are not necessarily bad if overall spend is on par with peers.



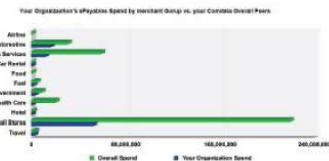
The tables on Page 1 provide a monthly breakdown of your organization's ePayables program vs. your Comdata Industry Peers. It includes the number of unique vendors paid by virtual credit card in the given month, the total number of payments to those vendors and the total amount spent.

Month	Unique Vendors	Total Payments	Total Spend
Jan	12	150	\$1,200
Feb	15	180	\$1,500
Mar	18	210	\$1,800
Apr	20	240	\$2,000
May	22	270	\$2,200
Jun	25	300	\$2,500
Jul	28	330	\$2,800
Aug	30	360	\$3,000
Sep	32	390	\$3,200
Oct	35	420	\$3,500
Nov	38	450	\$3,800
Dec	40	480	\$4,000
<b>Total</b>	<b>280</b>	<b>3,500</b>	<b>\$35,000</b>

Month	Unique Vendors	Total Payments	Total Spend
Jan	10	120	\$1,000
Feb	12	140	\$1,200
Mar	14	160	\$1,400
Apr	16	180	\$1,600
May	18	200	\$1,800
Jun	20	220	\$2,000
Jul	22	240	\$2,200
Aug	24	260	\$2,400
Sep	26	280	\$2,600
Oct	28	300	\$2,800
Nov	30	320	\$3,000
Dec	32	340	\$3,200
<b>Total</b>	<b>240</b>	<b>3,000</b>	<b>\$30,000</b>

The chart on Page 2 illustrates which types of merchants your organization is paying via ePayables and how it compares to your Comdata Industry Peers. Spending with merchant groups that is lower than your peers may indicate an opportunity to improve your program by strategically enrolling vendors in that category, or seeking alternate vendors that accept card payments.



The table on Page 2 shows how your organization's ePayables spending is distributed by transaction size and how it compares to your Comdata Industry Peers. Data is taken from transactions over the past 12 months – it shows how many transactions were completed within each spend range, and the total combined spend of those transactions.

## Report Field Definitions

**Account Code.** 5-digit alphanumeric account code for which the account was issued.

**Account Name.** Name associated with the Account Code. This is the name on the Consolidated Invoice and all associated account information.

**Amount Outstanding.** Similar to the Variance field except it identifies how much of the card amount has not been used. This shows that the vendor has not processed the card or has not processed the full amount. This amount can be used to verify that the vendor has processed the payment correctly so the invoice is paid in full.

**Batch Seq Nbr.** A unique processing number created when cards are issued via the PS16/20 and PS17/PS21 method. This number is used to identify cards created within different batches submitted on the same day. No value will display if cards were created via iConnectData or web services.

**Card Amount.** The actual amount of money on a card and the maximum amount that can be authorized in a transaction. This amount can be altered via iConnectData or web services. The card amount should be the full payment due to a vendor.

**Card Count.** The total number of cards created. Depending on the report, the card count could be grouped by customer ID, status, or other criteria.

**Card Creation Date.** The date the card was generated; dates appear as MM/DD/YYYY (month/date/year).

**Card Expiration Date.** The date the card expires; dates appear as MM/DD/YYYY (month/date/year). Cards are usually valid until the last day of the designated month even if the expiration date specifies an earlier day in the month. Expiration happens at midnight the day of expiration; for example, if a card is created on February 15th and expires in one month, it will be valid until midnight on March 31st.

**Card Expiration Status.** Identifies if the card is expired compared to the date the report runs.

**Card First Name.** First name associated with the card. The default first name, Virtual, is used whenever cards are created via a PS16/20 batch file. This name can be updated via iConnectData or web services if needed.

**Card Issue Date.** Date the card was issued in MM/DD/YYYY (month/date/year) format.

**Card Last Name.** Last name associated with the card. The default last name, Card, is used whenever cards are created via a PS16/20 batch file. This name can be updated via iConnectData or web services if needed.

**Card Number.** The 16-digit virtual card number.

**Card Status.** The virtual card's current status: Active, Blocked, Expired, Fraud, or Lost/Stolen.

**Card Token.** A full 16-digit number used in place of the actual card number for security purposes.



**Cross Border Fee.** The amount MasterCard charges (in total, 90 basis points for a cross border fees plus 20 basis points for currency conversion) for international transactions. This fee is added to the transaction's posted amount, making it more than the card amount issued.

**Currency Conversion Rate.** Displays fees that MasterCard assesses on each international transaction. These fees are paid to MasterCard (e.g., 20 basis points of a transaction, or 20%). The currency conversion fee is added to the transaction's posted amount, making the final posted amount more than the actual card amount. The currency conversion rate can be used to identify the origin of an international transaction. For example, any transaction processed with US dollars would be 1.000000.

**Customer ID.** The 5-digit customer ID associated with the card.

**Cust Name.** The name associated with the customer ID. This usually matches the account name, but can be altered to identify divisions, regions, or other organizational details.

**Discount Amount.** The amount of any discount applied to the gross cost.

**Due Date.** The due date to pay an invoice.

**GL Code.** The GL code associated with the invoice payment or other data. Maximum of 60 characters.

**Gross Amt.** The amount of the invoice before any discounts or adjustments. This will be the same as the net amount if no discounts are applied.

**Intl Transaction.** Identifies if a transaction occurred outside the card-issuing country (i.e., is an international transaction). This field is **Yes/No**.

**Invoice Comments.** Optional 60-character field for comments about a specific invoice. This field only displays in the PS17 or the Invoice Detail Report.

**Invoice Date.** Date of the invoice in the MM/DD/YYYY (month/date/year) format.

**Invoice Number.** Full invoice number provided by the vendor for a specific payment. This is an optional field and can be duplicated. The invoice number displays in the remittance e-mail.

**Last Used Date.** The most recent posted card transaction in MM/DD/YYYY (month/date/year) format.

**Merchant Address.** Street or mailing address of the receiving merchant. Originates from the merchant processing the transaction and includes the address information they provided to their MasterCard acquirer/processor.

**Merchant Address 2.** Additional merchant address information, if needed.

**Merchant City.** The city where the merchant is located. Originates from the merchant processing the transaction and includes the address information they provided to their MasterCard acquirer/processor.



**Merchant Country.** Full name of the country where the merchant is located. Originates from the merchant processing the transaction and includes the address information they provided to their MasterCard acquirer/processor.

**Merchant Postal Code.** Merchant's ZIP code in nine-digit (ZIP+4) format; placeholder zeroes are added when the full nine-digit code is unavailable. Originates from the merchant processing the transaction and includes the address information they provided to their MasterCard acquirer/processor.

**Merchant State.** 2-digit abbreviation for the merchant's US state or Canadian province. Originates from the merchant processing the transaction and includes the address information they provided to their MasterCard acquirer/processor.

**Misc 1/2/3.** Lines for discretionary data.

**Net Amt.** The final amount of an invoice and the amount aggregated in the virtual card. The total net amount should match the payment amount. The net amount is dependent on the flag in AP Buyer Setup labeled **Create Virtual Card By**.

**Payment Date.** The date the invoice was paid. This field should but does not always match the card creation date or when the remittance e-mail is sent.

**Payment Number.** Optional 10-character field sometimes used for the Virtual Card Invoice Number. If multiple values are used for Virtual Card Invoice Number, it only displays on the Invoice Detail Report.

**Posted Amount.** The amount in U.S. dollars (\$0.00) posted in the transaction.

**Posted Date.** Date the transaction posted.

**Purchase Order Number.** This optional 15-character field may be used for a purchase order number or another value that may assist with identifying the invoice payment.

**Transaction Date.** Date of transaction in MM/DD/YYYY (month/date/year) format.

**Transaction Time.** Transaction time passed from the merchant or a filler value if the correct transaction time is not transmitted (for example, 11:59:59 PM).

**Variance.** Dollar amount remaining on the card after subtracting the Total Card Amount Used. This value helps identify differences between the card issue amount and the amount processed. Normally, there should not be a variance, because the card should be used for the amount issued.

Variances can be caused by:

- Cross border/currency conversion fees
- Credits posted to a card
- Force posted transactions
- Vendors not using the full amount of the card (when this option is permitted)
- The Card Issued Amount is changed after the card has processed.

**Vendor Code.** Vendor number for which the card was issued.

**Vendor Email 1.** E-mail address associated with the vendor's account. If an e-mail remittance advice is sent, this address receives the remittance.

**Note:** The PS16/20 will fail if a properly formatted e-mail address is not included in the PS16/20 file. For example, the address cannot exceed 50 characters.

**Vendor Email 2.** Additional e-mail information, if necessary. Must be in the proper address format and cannot exceed 50 characters.

**Vendor Loc Sub Code.** An extension of the vendor number used to segregate vendors by location.

**Vendor Name.** Vendor for which the card was issued.

**Virtual Card Invoice Number.** Discretionary data field that may be used for reporting purposes. Most commonly, this field is used for the check number associated with a virtual card payment. When using AP Buyer Set-up, selecting **Virtual Card Invoice Number** under the option **Create Virtual Card By** groups all payments by vendor code followed by the unique value contained in the Virtual Card Invoice Number.

If **Virtual Card Invoice Number** is selected on the AP Buyer Set-up page and the value of the field is the same, then payments can be consolidated into a PS16/20 file.