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ORIGINAL→ESSENTIAL→UNBIASED→INFORMATION



# Virtual AP Cards A Key Tool in Managing Working Capital

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# **Defining the Tool:**What is a Virtual AP Card?

Distributed Cards

**Employee Purchasing cards** 

- For smaller dollar decentralized purchasing
- Reduces time for receipt and payment of goods
- Transactions at the Point of Purchase

**Employee Travel cards** 

- For travel & entertainment expenses
- Preferred method of payment for these vendors
- Improves financial controls (SOX compliance)
- Transaction at the Point of Purchase

Non-Distributed Card

**Embedded Ghost Cards** 

- For preferred (contract) vendor ordering
- Facilitates online ordering and payment
- Transaction at the Point of Purchase

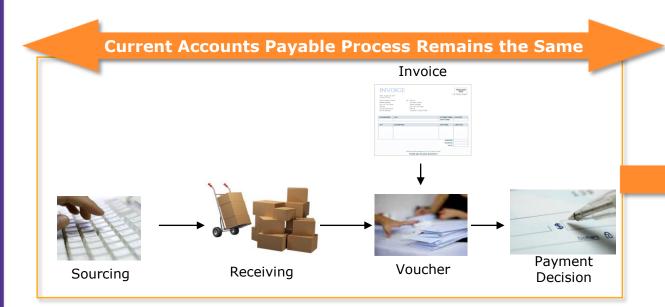
**Virtual AP cards** 

- Payments requiring backend approval
- Enables card settlement on PO's
- Automated solution (both push & pull)
- Transaction at the Point of Payment



Standard Purchasing Card		Virtual Accounts Payable Card			
Account number located on physical cards held by employees	Account #'s	Account number provided to vendor upon enrollment or  Vendor provides merchant processing information for direct settlement to their account			
To specific employee(s)	<b>Card Assignment</b>	To specific vendor ID			
Amount set by card to cover anticipated spending needs	Spending Limits	\$0 card that is funded to the specific amount of the invoice(s) on approved payment file			
Review and "Approval" completed post-purchase.	Approval Process	Follows existing Accounts Payable process prior to payment being initiated.			
Physical interaction with merchant (in-person, on phone, or entered into online application)	Payment	Automated advice sent to vendor upon receipt of approved payment file.  Vendor initiates payment with card # on file.			
A mixture of default mapping & cardholder reconciliation post transaction purchase	Accounting	Follows existing Accounts Payable process for coding payment information into accounting system prior to making payments			









Supplier funded in 24-48 hours

### **Pull Settlement** (Seller-Initiated)

- Approved funds added to dedicated supplier card account
- Electronic remittance advice directed to supplier
- Supplier processes along with other card transactions

### **Push Settlement** (Buyer-Initiated)

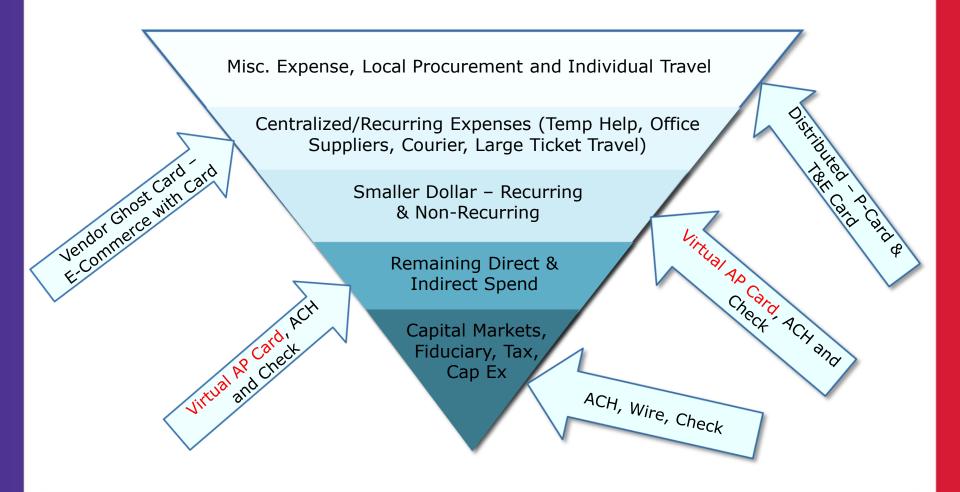
- Funds directed to suppliers established merchant service account
- Electronic remittance advice directed to supplier

#### Single Use Pull Settlement

- Approved funds added to single use card account
- E-mail directed to supplier
- Supplier will obtain single use card account number, expiration date, CVV

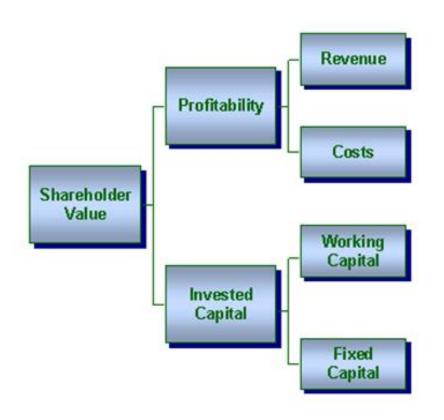


## **Deployment of Virtual AP Cards**





### The Value of Working Capital Management



Represents 65% of assets of major companies, making it the largest component of capital employed.

REL Consultancy

Also the most responsive to rapid improvement. For many...a Working Capital improvement program is the fastest, most cost effective means of creating shareholder value.

REL Consultancy

"...as levers of financial management go, none bears more weight than working capital." CFO Magazine



## The DSO/DPO Funding Gap



Source: REL 2013 US Working Capital Survey

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## **Days Payables Outstanding**

#### **Days Payable Outstanding-REL 1000**



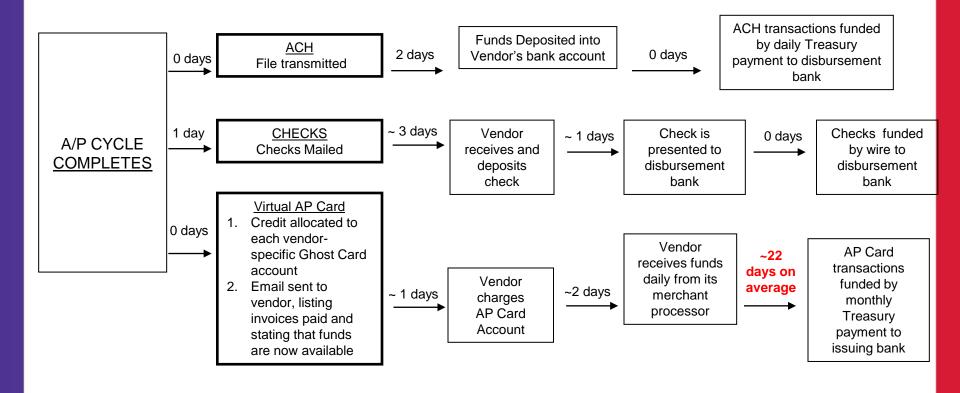


The difference between the median and top performing companies represents \$30.3 million of cash flow per \$1billion of sales.

Source: REL 2013 US Working Capital Survey

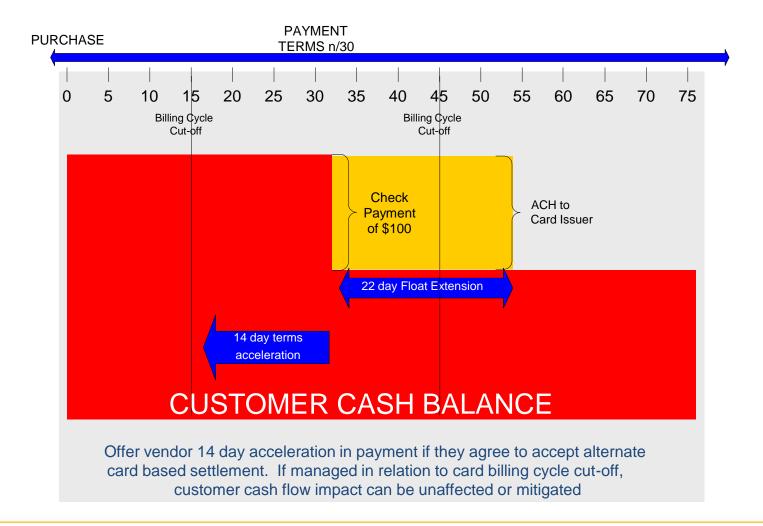


## **Payment Methods and DPO**





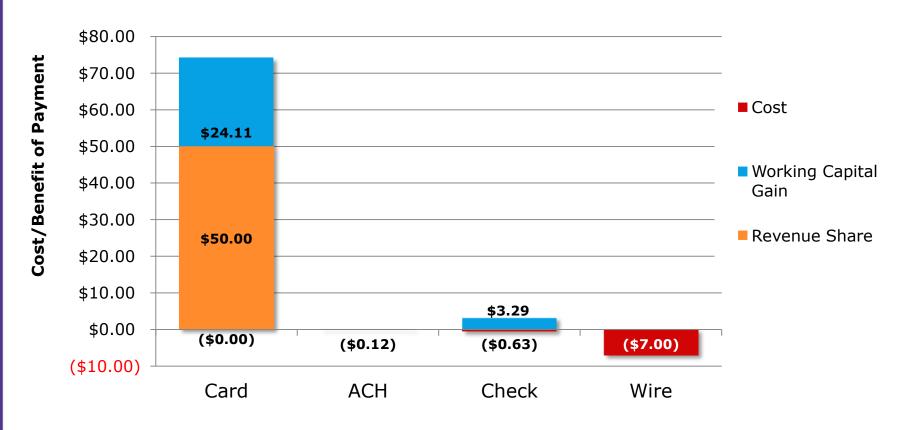
### Virtual AP Cards Naturally Extend DPO





### **Payment Economics**

#### **Based on Average \$5,000 Transaction**



**Payment Type** 

<sup>\*</sup>Revenue Share based on rebate of 100 bps. Working Capital Benefit based on 8% Cost of Capital@ 22 days (card) & 3 days (check)





# **Case Study**



This case study will discuss how one company quickly ramped up their virtual card program to generate a working capital reduction of \$30 million and extend their average Days Payable Outstanding to 88 days within one year.





## WS Packaging Group, Inc.

Leaders in Printing and Packaging Worldwide

- Headquartered in Green Bay, Wisconsin
- \$450+ million in sales
- 22 facilities across the U.S. and in Mexico
- 45 years of industry leadership
- 2,000 employees
- Industry leader in prime label products









## WS Packaging Group, Inc.

Leaders in Printing and Packaging Worldwide

# WS Packaging Group provides solutions to a broad range of markets and industries

**Food** 

**Beverage** 

Wine

**Spirits** 

Household

**Personal Care** 

**Promotional** 

**Industrial** 

Medical

**Games and Sweepstakes** 

**Nutraceuticals** 



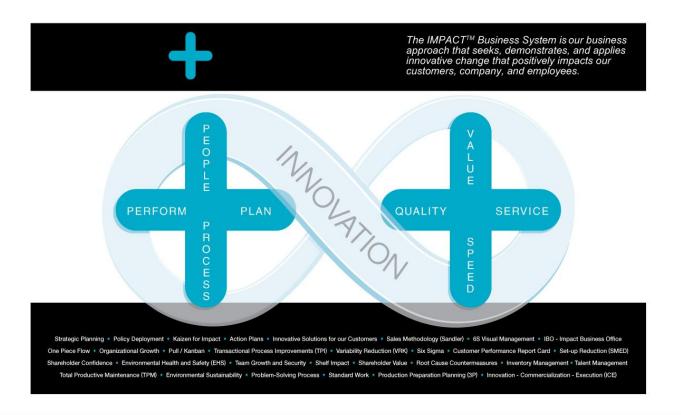




## WS Packaging Group, Inc.

Leaders in Printing and Packaging Worldwide

Our IMPACT™ Business System is our business approach that seeks, demonstrates, and applies innovative change that positively impacts our customers, company, and employees





### **Kaizen Event - Goals**

#### **MISSION:**

Achieve high IMPACT by moving large suppliers to payment of invoices with a virtual card

#### **SCOPE:**

All suppliers – starting with Tier 1 suppliers and working down

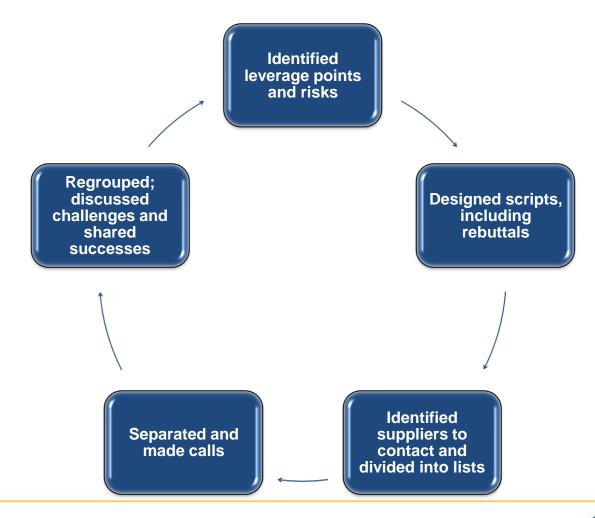
#### **EXPECTED BENEFITS:**

Reduce working capital, increase DPO (Days Payable Outstanding), and generate revenue via credit card rebates

METRIC	PRE-KAIZEN (JOP)	KAIZEN TARGET	LONG TERM GOAL	TARGET % IMPROVEMENT	
DPO – PAYMENT PLUS SUPPLIERS	36	65	69	92%	
ANNUAL \$ REBATE FROM CREDIT CARD SPEND	\$213,000	\$350,000	\$800,000	276%	
ANNUALIZED P-CARD SPEND	\$20,302,000	\$35,000,000	\$80,000,000	294%	
# OF SUPPLIERS ON PAYMENT PLUS	40	65	100	150%	



### **Kaizen Event - Activities**





# **Suppliers Negotiations – Use a Model**

MOGEL	Monthly Average A/P Spend with Supplier	500.000				
		,				
Fact	Interest Savings due to Lowered Borrowing Base	8.00%	Enter the WACC here			
Revenue Share Percent (consider % if large ticket)  borrowing  Bank's File Turn Days		1.0000%	Enter the bank's rebate or revenue share percent here  Average number of days a transaction sits in the cycle plus number of days to pay the bank's rebate or revenue share percent here			
		22				
Average Days to Pay Supplier with V-Card Average Days to Pay Supplier when Early Pay Discount is Taken			This is used to calculate the discount needed in order to be better than the V-Card This is used to calculate the discount needed in order to be better than the V-Card			
Consider trac pay disco	Discount needs to be at least this in order to be better than the V-Card	1.92%				
"Sider trac		Current Terms	Option 1	Option 2	Option 3	Option 4
pay disco	V-Card? "Yes" or "No"	No	Yes	Yes	Yes	Yes
UISCO	Early Pay Discount Percent	2%		1%	0%	0%
	Discount Days	10	10	10	10	10
	Supplier Repare Fercent, if applicable	0.0%		0.0% 30	2.0% 10	2.0%
-	Net Days	30	30	30	10	30
	Average Supplier DPO (from day of receipt, not invoice)	10	10	10	10	30
	V-Card Bank DPO	-	22	22	22	22
	<del>-</del>	10	32	32	32	52
Determine what's	A/P Balance at check run	164,383.56	526.027	526,027	526.027	854,795
inglermine	AVP Balance at check full	104,303.30	520,021	520,027	520,021	054,795
important to your Company	Working Capital Reduction	-	361,644	361,644	361,644	690,411
cant to lats						
Companyour	Livering to the Lorentz Borning Borning		00.020	00.000	00.000	55,000
Company	Interest Savings due to Lowered Borrowing Base	-	28,932	28,932	28,932	55,233
	Annual Early Pay Discounts Earned based on Annual Spend	120,000	120,000	60,000	-	-
	Annual Supplier Rebate Earned	-	-	-	120,000	120,000
<ul> <li>Increasing Cash</li> </ul>	FIOW		CO 000	CO 000	CO 000	CO 000
• Ingrassing EDITE	Annual Revenue Share Earned	-	60,000	60,000	60,000	60,000
<ul> <li>Increasing EBITE</li> </ul>	DA Effect on Cash Flow	120,000	208.932	148,932	208.932	235,233
<ul> <li>Reducing Working</li> </ul>		120,000	180,000	120,000	180,000	180,000
1 Neducing Working	ig Capital EBITDA mulitple	5.00	5.00	5.00	5.00	5.00
<ul> <li>Shareholder Valu</li> </ul>	Effect on Shareholder Value	600,000	900,000	600,000	900,000	900,000
		600 000	1 261 644	061.644	1 261 644	1 500 411
<ul> <li>Other???</li> </ul>	Working Capital Reduction plus/minus Effect on Shareholder Value	600,000	1,261,644	961,644	1,261,644	1,590,411
	Increase (Decrease) from Current Terms	-	661,644	361,644	661,644	990,411
	Ranking	5	2	4	2	1
		_	_		_	



### Kaizen Event – Results

- DPO (Days Payable Outstanding)
  - -GOAL = 65 days
  - -FINAL RESULT = 71 days
- # of Suppliers on Virtual Card
  - -GOAL = 65
  - -FINAL RESULT = 79 suppliers
- Annual P-Card Spend
  - -GOAL = \$50,000,000
  - -FINAL RESULT = \$74,600,000



### Kaizen Event - Lessons Learned

#### What worked?

- Team dynamics allowed for knowledge exchange between Purchasing and Finance/Accounting to make conversations easier.
- Know (or find out) what's important to the supplier you might be surprised!
- Assign the right team member to right supplier.
- Adapt the script to the audience during initial calls. Get others involved in negotiations if needed.
- Continually tweak the process, approach, and style based on lessons learned.
- Stay committed to the goal.

#### What didn't?

- Getting immediate access to a decision maker during the initial call follow up emails, phone calls, VM purgatory.
- Lack of direct relationship with each supplier (failure to always understand leverage points).



# **Ongoing Efforts**

# Work doesn't stop once the Kaizen **Event** is over.

- Establish metrics
  - # of suppliers enrolled weekly
  - Spend enrolled weekly
- Weekly metrics in the beginning help to keep the team focused
- Clearly display progress and share results throughout the organization



# **Ongoing Efforts**

Work closely with the Purchasing Department

- Train A/P Clerks and Buyers on the program and how to sell it
- Incorporate payment with a virtual card into terms and Supplier contracts
- Communicate to Suppliers that virtual card is the preferred method of payment



# **Ongoing Efforts**

Keep things in perspective; most Suppliers are not an easy sell

- Agree internally on what you're willing to negotiate (forfeiture of early pay discounts, price increase, shorter terms)
- Remember to use the model this helps to make the conversion a win-win
- Be available to have conversations with the Supplier's finance team – they understand the economics
- Utilize the card provider's Supplier Enrollment Services to tackle the mid to small Suppliers



### And Most of All...

Stay focused on the goal and be persistent

- Support has to come from the "top"
- Educate yourself on what the merchant experiences – there are fees involved; you should know how this works
- Be prepared to provide merchant provider references and to offer tips to the Supplier on how to lower their merchant fees. The Supplier will respect you for acknowledging their "pain" and working with them.



# Selecting a Bank/Card Provider

Vendor Analysis  Most Providers will review your Supplier list to identify Suppliers known to accept credit cards – this gives you an idea of the potential size of your program

Vendor Enrollment • If this is important to you, make sure you understand what the Provider will and will not do for you. Is enrollment a one time exercise at program implementation or is it ongoing? Is the enrollment team internal to the Provider's organization or outsourced?

Revenue Share

 The Provider earns revenue on the card transactions processed, and they will share a portion of this with you. It's sometimes called a rebate. This can be a flat percentage, a tiered approach based on volume, or a grid based on volume and average transaction size. Determine a meaningful way to compare what different Providers have to offer.

Payment Terms • Understand when you will be required to pay the Provider; there are many different programs on the market. Often the longer the term to pay, the lower the revenue share and vice versa. Know what's important to your Organization when weighing options.



# Where Are We Today

About 400
Suppliers are paid via Virtual Card

An average of 3
Suppliers per week
are enrolled in the
program

About \$180,000,000 flows through our program annually, which amounts to about 75% of our spend



## **Thank You!**

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