



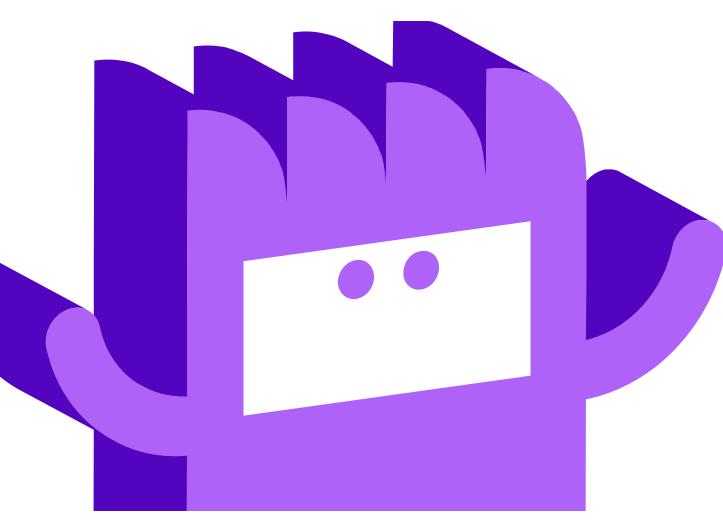
Vindicia Retain

Deliver a frictionless retention experience

Media Finance Focus 2022

Chris Allan VP Sales, East The opposite of retention

"The monster that every subscription or SaaS business must face"





Ensuring an understanding with the terminology

What causes churn?

Active (or voluntary) churn

High prices

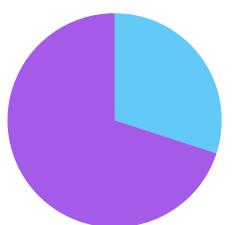
Poor service

Loss of engagement

New competitors

Passive (or involuntary) churn

Failed payment transactions



30% of all churn is passive churn



Sample error codes

Why do transactions fail?

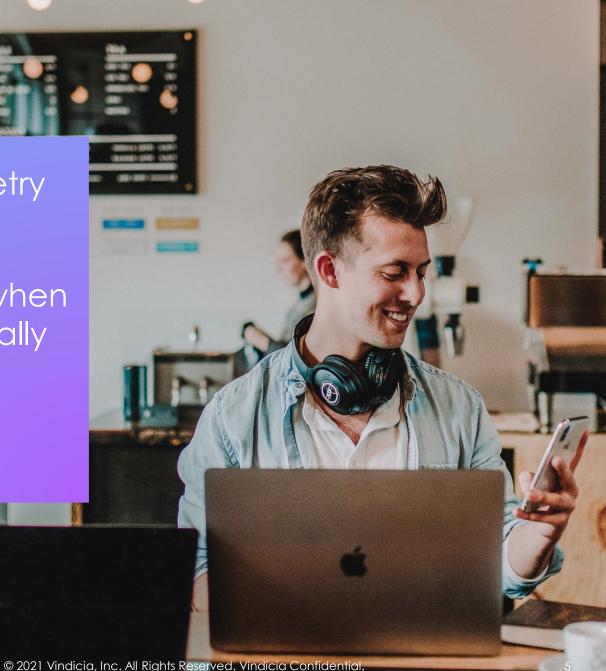
SAMPLE		Insufficient			
201	Invalid CC Number	Funds	Fraud Risk	501	Lost Card Pic
202	Bad Amount Non-Numeric	302	Credit	502	Lost/Stolen
Amount 203 Over Lin	Zero Amount Error otal Auth Amount	303 304 332 333	Process Jecline Not On F a Floor Low Frac Invalid Amount Floor Medium	Card I	Expired e File e Pin Try
	d SKU Number	334	Floor High Fraua	510	Over Freq Limit
219	ınvaııd Credit Plan	335	Floor Unavailable Frau	519	On Negative File
220	Invalid Store Number	401	Call	521	Insufficient Funds
225	Invalid Field Data		Default Call	522	Card is Expired
227	Missina Companion Dat	Network Error	Call Low Fraud		on Data Bad
229	I 10		Call Medium Fraud	Stole	n Card Data
230	Invalid al Orde	er 434	Call High Fraud		Honor
231	Transaction _{er}	435	Call Unavailable Do Not Honor	331	<u>zvvz/v</u> AK Failure
233		442	Default Call Lov	532	Do Not Honor Low Fraud
234	Duplicat der No	443	Default Call Meaium Fr	533	Do Not Honor Medium Fraud
235	FPO Lock	444	Default Call High Fraud	534	Do Not Honor High Fraud
236	Auth Recycle Host System D		Default Call Unavailable	535	Do Not Honor Unavailable
237	FPO Not Allowed	Fraud		Fraud	
				540	Declined-Under 18 Years Old



When transactions fail, merchants retry the transactions again and again -

but...retry can only go so far, and when retry fails you are left with a "terminally failed transaction"

What can be done beyond retry?





Subscription business success

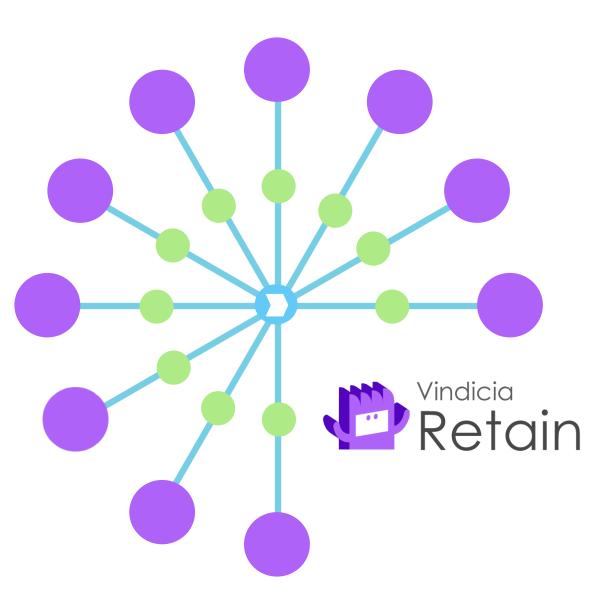
Vindicia solution



Recover 15 - 30% of terminally failed payment transactions

Reduces churn, increases revenue Extends customer lifetime value Improve the customer experience Uses existing billing platform Increase revenue by 10-15%



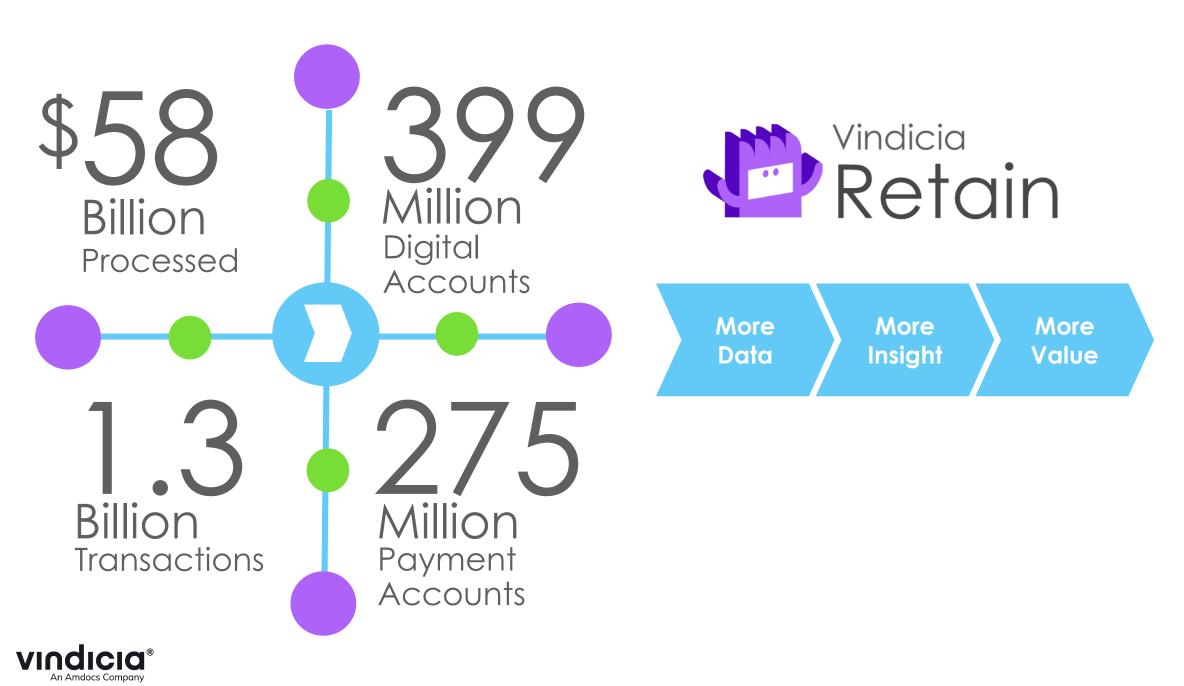


The Network Effect of data

Unique analysis based on extensive processing







Secret sauce

What's happening?

Evaluates transaction data

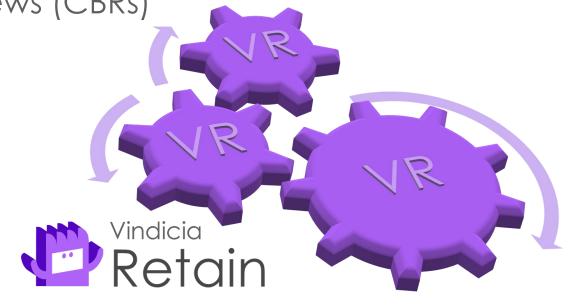
Understands error codes

Use of ML algorithms determine "most appropriate" presentment technique

Leverages Vindicia transaction network effect

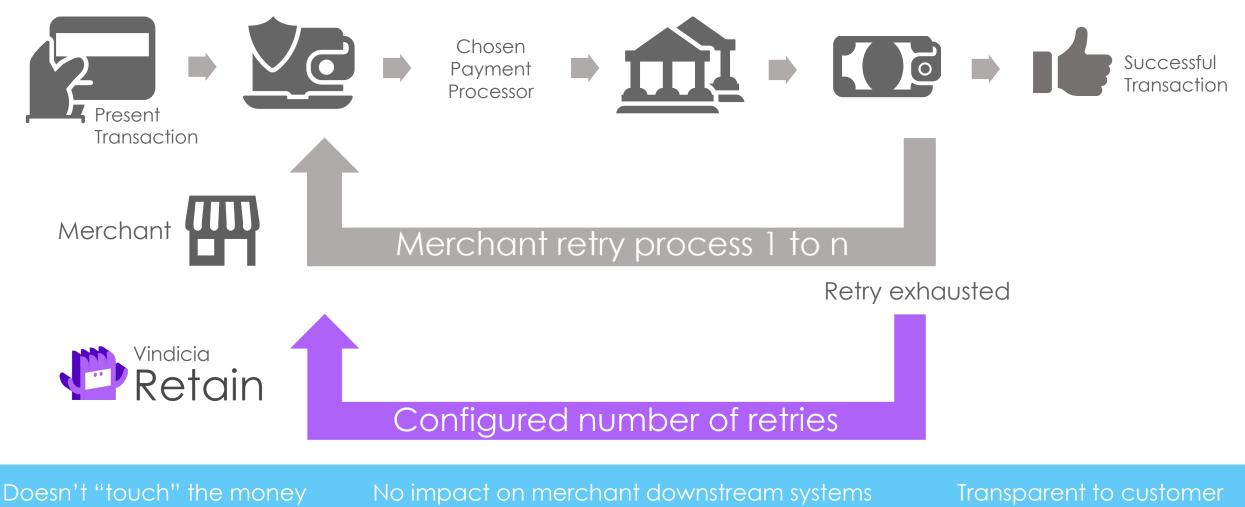
Refined via on-going Client Business Reviews (CBRs)





After you have exhausted your retry process

Layering Vindicia Retain beyond retry





Supporting businesses across the subscription landscape











Vindicia Retain success

Transaction recovery rates at some Vindicia clients

Major Client	Vertical	Success
Client A	Online Services	16%
Client B	Online Services	18%
Client C	Online Services	34%
Client D	Online Services	28%
Client E	Online Services	33%
Client F	Box subscription	12%
Client G	Publisher	37%
Client H	Publisher	55%
Client J	Publisher	33%



Forrester Total Economic Impact Study

Forrester conducted a TEI study of Vindicia Retain

(Formally Vindicia Select)

Forrester®





Get the Report: https://vindicia.com/resources/analyst-reports-reviews/total-economic-impact-vindicia-retain-forrester-study/

Economic benefits of using Vindicia Retain

Forrester determined the three-year impact

Based on an analysis of Vindicia Retain, customer feedback and quantified benefit, cost, risk, and flexibility factors

18% recovery of terminally failed transactions

687K transaction recoveries over three years 6.2 months added to customer lifetime recovery





Recover revenue from failed transactions

Capture 15 to 30% of previously failed credit card transactions

Increase revenue and extend customer lifetime value (CLTV)

Reduce dunning, collection and write-off costs

Improve the customer experience

Non-invasive, risk-free, SaaS, deploy in days

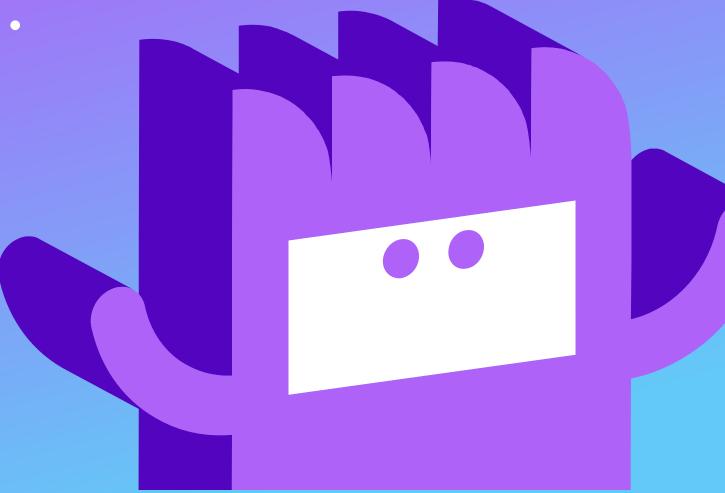
Start seeing savings almost immediately

Secure – PCI Level 1 compliant





Thank you...





Oahu Publications Inc (OPI) Eliminated Credit Card Fees in a Landmark Partnership with A Marketing Resource (AMR)





Cash Discount Program For Publishers



CASH DISCOUNT PROGRAM FOR PUBLISHERS

Through Oahu Publication's longstanding relationship with A Marketing Resource (AMR), a patented and industry leading **CASH DISCOUNT PROGRAM** was implemented to completely...

...ELIMINATE 100% of OPI's Credit Card Processing Fees.





THE PROGRAM

What is the Cash Discount Program?

AMR's CASH DISCOUNT PROGRAM... is a way for Publishers to eliminate all of the costs of accepting credit/debit cards. Subscribers and Advertisers who pay with cash, check, money order or ACH to avoid service fees while others will see a service fee line item on their receipt.

HOW IT WORKS...a nominal 3.99% service charge is applied to all credit/debit card sales. A discount is automatically applied when customers pay with cash, check, money order or ACH. No discount is given for payments via debit or credit card.

AMR's proprietary and patented Cash Discount program, which is integrated with NAVIGA, automatically determines all discounts and/or fees based on payment type.

WHO PAYS INTERCHANGE RATES AND FEES...the service fees are retained in an independent account held by CHFS to pay the interchange fees at the end of the month. OPI receives a deposit of the total amount of the sales, after a daily settlement (every 24 hours).

The patented technology automatically splits and retains the service fee amount, therefore you don't have to account for the revenue and pay taxes on the service fee.







WHO IS AMR?

A Marketing Resource

- AMR was established by CEO Ed Spagnola, in 2001 as a marketing agency for newspapers, cable, utilities, environmental services, and for call center sales and customer service programs.
- AMR and its dedicated employees have worked with over 400 newspapers since 2001, and 41 of the top 50 metro newspapers in the country on dozens of innovative programs.
- AMR's capabilities include audience retention and sales programs, customer service, classified & retail advertising sales, digital marketing, direct mail, email marketing, waste & recycling, and consulting.
- For OPI, AMR is used for call center services, Cash Discount Program, fulfillment/procurement, and digital marketing solutions.
- E&P selected AMR as a Top 10 2022 Business Partner Powerhouse.
- Joe Cooper, Area CDP President and myself head up this program.







WHO IS C&H?

C&H Financial Services

- C&H is an award-winning U.S. Merchant Acquirer providing credit & debit card processing services, PCI Compliance, POS Systems & Payment Gateways, ACH programs.
- Named the Most Outstanding Payment Processing Provider of 2018 by Corporate Vision Magazine
- #3 Top Financial Services company in the U.S. by *Inc.* Magazine
- C&H Financial Services, Inc. maintains an A+ BBB rating
- Anthony Holder, CEO, has been named CEO of the Year by *Acquisition International* and currently serves on the Forbes Finance Council.





AMR in concert with C&H Financial Services now provides leading FinTech solutions and Merchant Services to Publishers....

The Durbin Amendment (part of the 2010 Dodd-Frank law), created an opportunity which allows a business to offer a discount to customers as an incentive to encourage payment by alternative methods other than credit cards.

OPI applied this law to its **4 daily newspapers**, **3 weekly's**, **24 magazines and the second largest media group -** "completely eliminating the expense of accepting and processing credit cards."

Thus, a strategic partnership was formed.



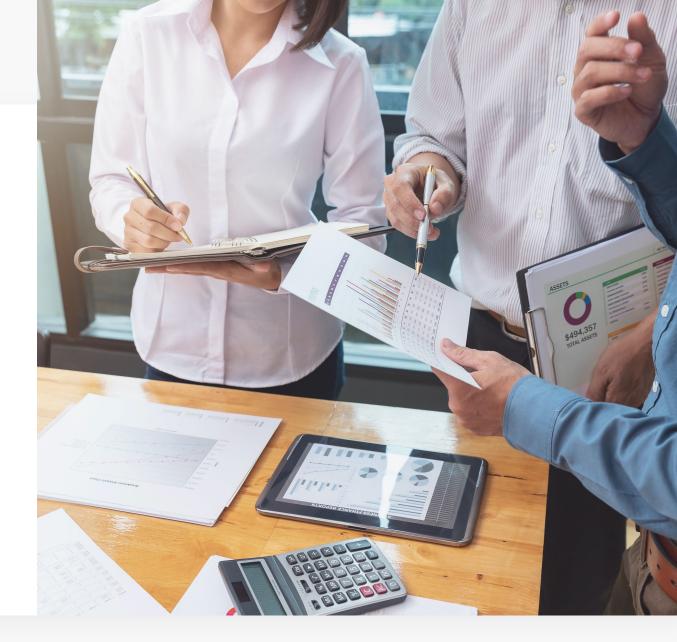


WHAT IS REQUIRED?

Publishers are required to disclose **COMPLIANCE VERBIAGE** regarding the service fees on all invoices, payment portals and marketing collateral.

CASH DISCOUNT PRICING will be placed on every invoice and receipt to be compliant with all card brand rules.

CHFS provides all credit card terminals, payment gateway and virtual gateway terminals.





WHAT IS REQUIRED?

Marketing and Communication

- Advertisers were notified with a letter outlining the changes taking place 30 days prior launch.
- Credit/Debit EzPay subscribers were given notice 30 days in advance regarding the service fee. Invoices also have the service fee pricing and verbiage included.
- Advertisers and subscriber notification letters both detailed how to avoid paying the service fee.
- All payment portals, landing pages, sales & marketing collateral, and customer care scripting includes Cash Discount compliance language.



MARKETING & COMPLIANCE VERBIAGE EXAMPLES

Star Advertiser

4545 Kapolei Parkway Kapolei HI 96707

Account Summary

For Delivery To:	ELIZABETH TAKISHITA
Delivery Address:	2055 HOOHAI ST PEARL CITY, HI 96782-1424
Account Number:	0742853
Expiration Date:	10/30/2020
Subscription Type:	Monday – Friday, Sunday

Renewal Period

Credit Card Renewal Period Save today by paying with check or bank draft

	Full Price	Cash Discount
EZPay Per Month:	\$17.13	\$16.47
3 MONTHS:	\$51.38	\$49.41
6 MONTHS:	\$102.76	\$98.82
12 MONTHS:	\$205.53	\$197.64

5 REASONS TO READ THE PRINT REPLICA ONLINE!

CONVENIENT 0 Available at 4am.

EASYR Read the paper exactly

how it appears in print! SEARCHABLE ®

Find stories and advertisements that interest you the most!

SHAREABLEO

Easy to share, email and print articles!

COMPLETE ()

One click access to the newspaper for the past 30 days.

Welcome Message



Digital Access Including Print Replica is

Included In Every Subscription!



Goto www.staradvertiser.com/activate to activate your digital access

OR call 808-538-6397

to speak with a customer service representative.

is an incentive for customers we provide a discount to pay with cash by giving a 3.99% discount on the service fee for this transaction. Pay by cash, check, money order or bank draft and savel U.S. Patented -US 8131619 B1, US 8478689 B1, US 8423439 B1. In the event the subscriber miscalculates service fees or other items, subscriber authorizes merchant to modify amount(s) and apply any adjustment.

West Hawaii Today

75-5580 Kuakini Highway | Kailua-Kona, HI 96740 808.329.9311 | fax 808. 329.4860 | westhawaiitoday.com

October 1, 2020

John EZPav 1234 Oak Street Anytown, HI ZIP

John

First and foremost. I hope you are safe and well in these most difficult and unprecedented times. Our 58 journalists have been working tirelessly to bring you the most up-to-date and local health information and guidance as it pertains to COVID-19. Educating our readers on how to protect themselves and their families is our top priority.

Unfortunately, local news publishers all across the nation are now facing a financial crisis, including the Honolulu Star-Advertiser, due to the continued shut down of the local economy. The Star-Advertiser relies heavily on local advertising and with so many businesses shut down our profitability has been severely impacted.

Beginning November, subscribers who utilize credit/debit cards to pay for their subscriptions will be charged a service fee of 3.99%. If you would like to avoid the fee, you can transition your payment method to bank draft and continue paying for your subscription through easy and convenient monthly bank account deductions.

Below you will find a Bank Draft Recurring Payment Authorization Form that can be filled out and returned to us via mail at Star-Advertiser, 4545 Kapolei Parkway, Kapolei, Hawaii, 96707. You may also visit www.staradvertiser.com/myaccount and change your payment to ACH by clicking on the "Payment" tile.

Our commitment to you is still unwavering; to provide our readers with the most comprehensive, relevant, local and differentiated content throughout the Covid-19 crisis and beyond.

If you have any questions or concerns, please do not hesitate to reach out to us at (808) 538-NEWS.

Mahalo nui loa.

Aaron J. Kotarel SVP. Audience & Operations *As an incentive for customers we provide a discount to pay via cash, check or ACH by giving a 3,00% discount on the service fee for this transaction. U.S. Patented -US 6131610 B1, US 6478080 B1, US 8423430 B1.

RECURRING BANK DRAFT PAYMENT AUTHORIZATION FORM

Please return this form OR attach a voided check. A charge will appear on your bank statement each month. Delivery will continue until The Star-Advertiser is notified otherwise.

Name:

Signature:

Date:

Bank Name/Financial Institution:

RoutingNumber: Checking Account Number:





MARKETING & COMPLIANCE VERBIAGE EXAMPLES

Oahu Publications Inc.

500 Ala Moana Blvd., Suite #7-500 Honolulu, HI 96813 Phone: (808) 529 - 4700 Fax (808) 529 - 4836 INVOICE/STATEMENT

 5
 BILLING DATE
 03/31/2022

 3
 TERMS OF PAYMENT
 NET 30 DAYS

 6
 BILLED ACCOUNT NO
 130245

 2
 CLIENT NAME

Actual Invoice

Cash

Discount Proqram * As an incentive for customers we provide a discount to pay with cash by giving a 3.99% discount on the service fee for this transaction. Pay by cash and save!

U.S. Patented -US 8131619 B1, US 8478689 B1, US 8423439 B1.

Total Due	\$8,913.97
Service Fee 3.99%	\$355.67
Check/ACH Discount *	-\$355.67
Payment Amount by Check/ACH * [23]	\$8,913.97
Payment Amount by Credit Card	\$9,269.64



As an incentive for customers we provide a discount to pay with cash by gwing a 5.99% discount on the service fee for this transaction. Pay by cash, check, money order or bank draft and savel U.S. Patented -US 8131619 BI, US 8478689 BI, US 8423439 BI. In the event the subscriber miscalculates service fees or other items, subscriber authorizes merchant to modify amount(s) and apply any adjustment.

0		11 NEWSPAPER	12 14	13		15	¹⁶ BILLED	17 TIMES 1	8	19
START	STOP	REFERENCE	DESCRIPTION	PRODUCT		SIZE	UNITS	RUN	RATE	AMOUNT
02/09	02/09	101367274-02092022	DR* SAC FEB 2022 Sales Tax	ROP MIDWE	EK WEDNESDAY	3.00 x 5.0000	15	1		\$480.00 \$22.62
02/14	02/14	101367274-02142022	DR* SAC FEB 2022 Sales Tax	ROP STAR-/	ADVERTISER	2.00 x 5.0000	10	1		\$160.00 \$7.54
09.11			DR* SAC FEB 2022 Sales Tax	ROP MIDWE	EK WEDNESDAY	3.00 x 5.0000	15	1		\$480.00 \$22.62
02/17	02/17	101367274-02172022	DR* SAC FEB 2022 Sales Tax	ROP STAR-/	ADVERTISER	2.00 x 5.0000	10	1		\$160.00 \$7.54
02/21	02/21	101367274-02212022	DR* SAC FEB 2022 Sales Tax	י STAR-/	ADVERTISER	2.00 x 5.0000	10	1		\$160.0 \$7.5
02/23	02/23	101367274-02232022	DR* SAC FEB 2022 Sales Tax	RC	ADVERTISER	2.00 x 5.0000	10	1		\$160.0 \$7.5
			s we provide a discount to pay		Total Due					\$8,913.97
		giving a 3.99% disco on. Pay by cash and	ount on the service fee for this I save!		Service Fee 3					\$355.67
	0.0-1			400 D4	Check/ACH E	Discount * ount by Check/AC	H * [23]			-\$355.67 \$8,913.97
U.	S. Pat	ented -US 8131619	B1, US 8478689 B1, US 8423	439 B1.		ount by Credit Car				\$9,269.64

INVOICE AND STATEMENT OF ACCOUNT

 21
 CURRENT NET AMOUNT
 22
 30 DAYS
 60 DAYS
 Over 90 DAYS
 23
 TOTAL AMOUNT DUE

 \$8,578.89
 \$335.08
 \$0.00
 \$0.00
 \$0.00
 \$8,913.97

 24
 ADVERTISER INFORMATION
 ADVERTISER INFORMATION
 2
 ADVERTISER/CLIENT NUMBER
 2
 ADVERTISER/CLIENT NUMBER

 6
 BILLED ACCOUNT NUMBER
 7
 ADVERTISER/CLIENT NUMBER
 2
 ADVERTISER/CLIENT NUMBER

AGING OF PAST DUE ACCOUNTS

Payment is due upon receipt. Accounts over 30 days will be assessed a finance charge of 1½% per month (18% APR)

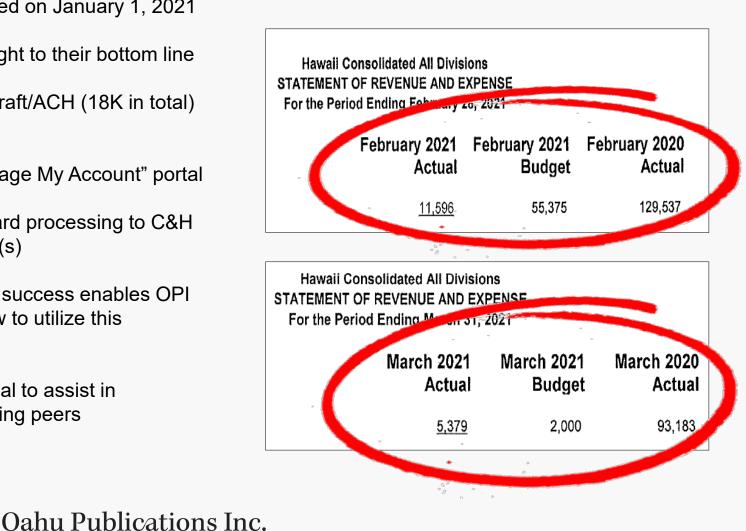


The OPI "Success Story"

- Beta Site for the "Cash Discount Program" was launched on January 1, 2021
- Saved over \$1.2MM in annualized inter-change fees right to their bottom line
- Transitioned over 7,000 EZ Pay subscribers to Bank Draft/ACH (18K in total)
 Bank Accounts do not have expiration dates
- Implemented Bank Draft payment option on their "Manage My Account" portal
- Streamlined payment methods by diverting all credit card processing to C&H while OPI maintained strong local banking relationship(s)
- The implementation of this innovation and subsequent success enables OPI the opportunity to demonstrate to Publishing peers how to utilize this patented Cash Discount Program
- OPI now acts as our Cash Discount Program testimonial to assist in marketing the Cash Discount Program to other publishing peers

SUCCESS STORY

Revenue Statements from OPI





Revenue Impact The Cash Discount Program

Create a \$6M NEW revenue source with 20% margins to see...



Human Resources

BOTTOM LINE REVENUE

- No additional head count was added for this program
- · Zero impact on staffing



Advertising & Circulation

- Ad and circulation rates were not increased
- Zero circulation surcharges were applied
- No advertiser or circulation customers were lost

\$1.2 million dollars bottom line revenue





SELL Merchant Services to SMB's IN LOCAL MARKET

Create a New Revenue Stream!

OPI has 60+ local merchants on *the program to date*

> Compliment Ad Sales & Win-Back Customers



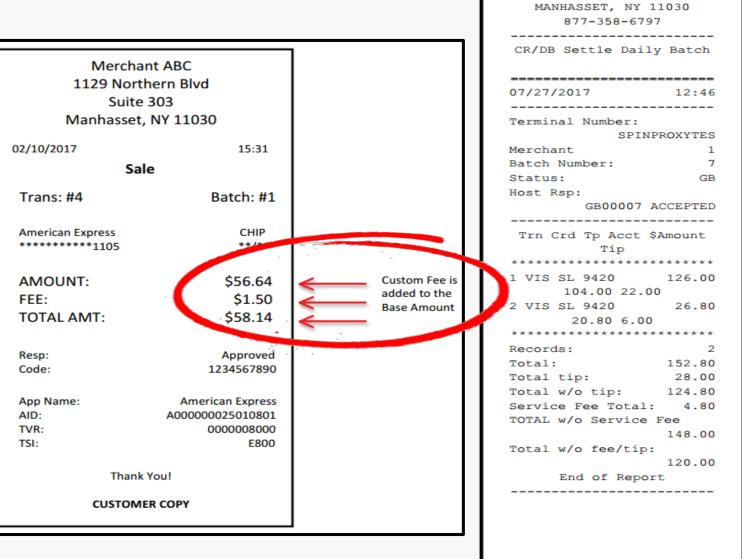




A small service charge (either a fixed amount or percentage) is applied to all sales. A discount is automatically applied when customers pay with cash.

No discount is given when paying by debit card or credit card. The patented software automatically determines all discounts and actions based on payment type.

How it Works



DEJAVOO

1129 NORTHERN BLVD STE 303





What is Required?



Merchants are required to place signage disclosing the Service Fee on their front door/window and at the cash register.

Dejavoo Z series terminal or an approved POS is required to process transactions.







Why Don't Publishers Implement This Themselves?

Cash Discount is NOT a surcharge:

Cash Discount is not a *surcharge* program as surcharges have been deemed illegal in numerous states. Surcharges have to be implemented across the board, and not in a segmented manner, and will be perceived as a price increase by your consumers.

Specific equipment required:

Only certain terminals or POS systems are set up to handle surcharging because the equipment needs to be able to recognize what type of card is being used. A Cash Discount terminal, and both the Advertising and Circulation systems, automatically calculate the service fee ONLY IF applicable.

You cannot surcharge on a credit card not present:

Any credit card payments taken over the phone or online are exempt from ANY surcharge program by law.

Statements are more complex:

Your statements and invoices will not reflect which transactions have been surcharged, and which have not, rendering reconciliation extremely difficult.

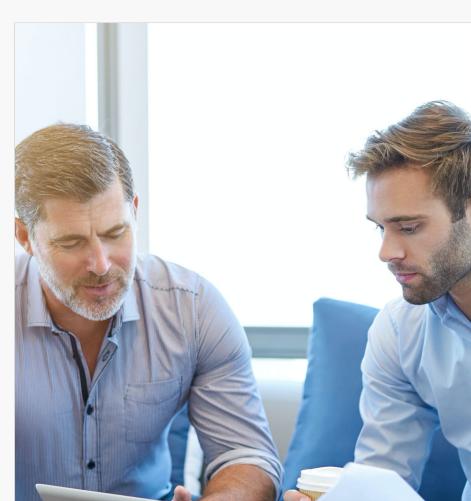
Surcharges only work on credit cards:

Pre-paid cards or debit cards cannot be surcharged because banks consider these as CASH.

A merchant cannot surcharge an amount greater than one's processing rate:

You're 18-24 months from launch:

Without partners well versed in the FinTech space one will would be hard pressed to launch this initiative such as this especially in an timely manner. Our program is turnkey with a launch within 90 days of commencement.



The patented technology automatically splits and retains the service fee amount, therefore you don't have to account as revenue, pay taxes on this, etc.



IMPLEMENTATION

TESTIMONIALS



"This program provides our customers with the most competitive price points possible by utilizing convenient and compliant payment methods and we are excited to be the industry beta site form this initiative

Completely eliminating our exorbitant credit card fees allows OPI to reinvest capital back into our core competency of gathering and producing comprehensive and differentiated journalism along with the creation of a new revenue stream by selling merchant services to local SMB's."

Dennis E. Francis President & Publisher Oahu Publications, Inc. (OPI)

CASH DISCOUNT PROGRAM REFERRALS ELIMINATE PROCESSING FEES

by offering your customers a discount when paying by cash

JUST ASK US!

BallPark Pub Rich Rogulich 312-735-3296 Cicci's Pizza Quinn Newhal 720-244-1173 Dairy Queen Joe Ellering 530-748-9099







Carl's Jr. Mike Borchard 760-471-2494 **KFC** Isreal Diaz 323-591-4395 CA Embroidery & Design Brandon or Jeanee

209-224-8853











Contact Us to Learn More About Completely Eliminating Your Credit Card Fees!

PHONE, TEXT & EMAIL

Tim Krug tkrug@skybridgefinancialservices.com 612-801-4514



