

# The ubiquitous digital receipt

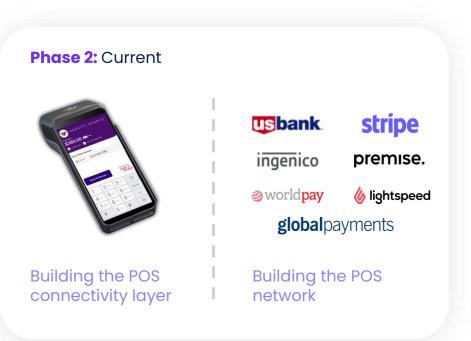
Q423 Investment Deck

# IHR is a growing, scaled, global network around identity-powered receipts

Phase 1: Founding 2019



Consumer sourced mobile HD receipt



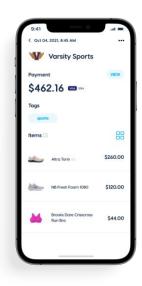




IHR, everywhere

# Global adoption is on the rise

Digital Receipts market size is estimated to reach by 2027



**TAM \$2.3** billion Growing at a CAGR of 7.5%

- 1. Based on distribution, Email segment is analysed to grow at the fastest rate of 7.9% in the Digital Receipts market during the forecast period 2022-2027, owing to growing use of e-commerce sites, increasing use of mails, rising adoption of online shopping apps & websites so on.
- 2. Retail industry in Digital Receipts market is analysed to grow with the highest CAGR of 8.4% during 2022-2027 attributed to rising consumer demands for personalized shopping experiences, growing sustainability movements combined with demands for reducing operational cost and so on.
- 3. North America dominated the Digital Receipts market with a share of 35% in 2021, attributed to increasing adoption of paperless receipt system, rising customer demands for convenient & efficient shopping solutions, increasing use of internet of things & Al and so on.
- 4. Rising adoption of retail shopping & food purchase application and increasing penetration of online payment solutions are analysed to significantly drive the market growth of Digital Receipts market during the forecast period 2022-2027.

The Holy Grail: One account for all receipts & commerce



#### **For Merchants**

Consumer Connectivity via Data Pipelines



#### **For Consumers**

Simplicity via Digital Wallet



#### **For IHR**

Network of Consumers & Merchants





# IHR at every POS transaction

Connecting the consumer and the POS through a ubiquitous digital wallet







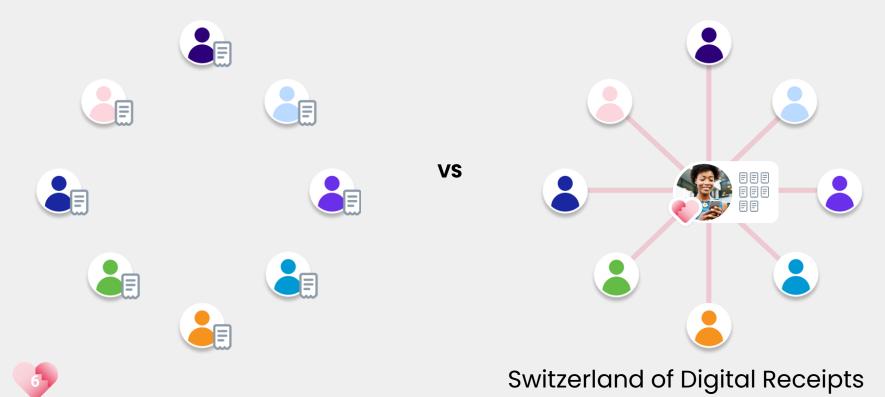
**Checkout & Payment** 

**Receipt options** 

HD Receipt in digital wallet



# We are the only player capable of providing a network of identity-powered receipts



# Identity-powered receipts are your "gateway" to a unified customer profile

ingenico Judith Rodriguez jrod93@aol.com Sources Age: 27 Gender: Female Card ending in 4321 ١ 360 V E R İ F İ

Destinations

# Connection: Data Pipeline and Integrations

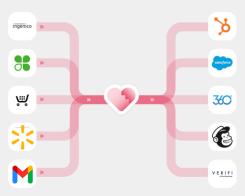
Collect customer and purchase data to build a unified picture of your customers.

#### **Today: Spider Web**



- Many to many data pipelines
- High level of maintenance
- Rigid and Silo'd data
- Expensive and complex for merchants

#### **Future: Hub & Spoke**

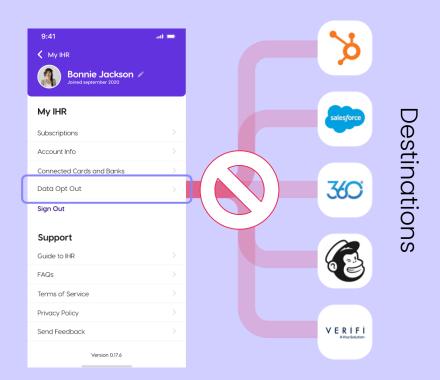


- Collect once, send anywhere (one to many)
- Low level of maintenance
- Single source of truth for customer data
- High value through a simple digital receipt.



# Consumer controlled data sharing

**Consumer** has the ability to opt out of data sharing and elect to delete data.



# Use Cases by Audience



#### Who needs digital receipt data and why?

## **Consumers**

- Receive inconsistent and irrelevant messaging
- A ubiquitous receipt wallet provides purchase history and reduces chargeback oversights
- Receipts and purchases are not sharable
- Rebate and offer redemptions are slow and likely never realized

- Recall notices are rarely delivered due to silo'd data
- Loyalty points are lost and forgot due poor consumer experiences.
- Detailed budget info

#### Who needs digital receipt data and why?

# **Merchants**

- Incomplete or stale view of the customer
- Fight chargebacks and friendly fraud
- SKU data shared with processor yields better merchant processing rate
- Inefficient and irrelevant messaging due to poor understanding basket

- Missed opportunities to maximize LTV, lower CAC and increase ROAS
- Simplify tax compliance and governance
- Conversation ends with a legacy receipt. No network effect

# Who needs digital receipt data and why?

#### **Manufacturers**

- Recall Notices
- Consumer Demographics
- Rebates Redemptions

#### **Card Brands**

- Consumer Demographics
- Access to Basket Level Data
- Carbon Credit Reduction

#### **Marketing and Loyalty**

- Incomplete or stale view of the consumer
- Inefficient and irrelevant messaging due to poor understanding basket

# **Employer**

- Payroll
- Expense management

#### **Financial Institutions**

- Card Issuing Data **Enrichment**
- Recall Notices

#### **Planet Earth**

• Reduce Carbon Footprint and save the trees

#### **Merchant Acquirers**

- Friendly Fraud Reduction
- Access to Basket Level Data
- ESG



# **Business Model**



# **Acquirer Partners**

### \$5-\$10/Merchant/Month

#### **Partners**

✓ Premise: APAC 30,000 Merchants- Signed

✓ Payroc: North America 250,000 Merchants- Signed

√Ecwid: North America 10,000 Merchants – Signed

#### Pipeline:

✓ US Bank : North America 750,000 Merchants

✓ WorldPay: North America 850,000 Merchants

✓ Global Payments: North Am 950,000 Merchants

✓ Lightspeed: North America 150,000 Merchants







### **Future Revenue Sources**











**Merchant Advertising** 

**Checkout Enablement** 

**Advertising Spend** 

Affiliate Marketing

**Card Issuance** 

Feature Upgrades

Credit Card Issuing

Digital Wallet w/ Rewards

### **Data Platforms**

Data Append

Consumer Trends

**User Matching** 



# **Our Mission**

To be the global authority on identity-powered receipts.



## **Our Team**



Ryan Greene
FOUNDER & CEO

17 Years of Business Leadership
Experience; 4 Years of Leading
The I Hate Receipts Team



Ryan Grokulsky
Co-Founder, CTO
Chief Innovation Officer at Madwire,
VP, Strategic Partnerships and
Strategy at TSYS



Cristi Jakubik
HEAD OF MARKETING
Chief Marketing Strategist at
Netcom & E-Stamp; MBA from



HEAD OF PRODUCT

Oversaw Softvision mobile projects for the likes of Groupon, Macy's, and Harris Teeter

**Christopher Walton** 



Gary Carini
BOARD MEMBER, MANAGEMENT ADV.

Vice Provost of Institutional Research at Baylor University; Advisor for the Magnolia Network



Chad Corbitt BOARD MEMBER, PRODUCT ADV.

Product Lead & SVP of Operations & Development at Global Payments and TSYS



Stanford University

Mike Pizinger BOARD MEMBER, OPERATIONAL ADV.

Director of Operations and Program Management at Dell Computers & BF Goodrich



Scott Carcillo

**BOARD MEMBER** 

GM Payments at Blankfactor, Chief Payments Officer at Shift4 Payments; SVP Client Solutions at Freedom Pay



## The Raise:

#### Current

Note 2

\$2,000,000

Funding Status **OPEN** 

#### **Fund Usage**

- APIs
- SDK Delivery
- Contract Deliverables

Terms: 8% rate, 20% discount on conversion

#### **Planned**

Series A

\$5,000,000

Funding Status
Future

#### **Fund Usage**

- Ingenico PPAAS Platform APIs
- Software SDKs
- Acquirer Whitelabled Dashboards
- Partnership Onboarding

**Terms: Subject to Lead Investor** 

# INTERESTED?

# Let's Chat

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Ryan Grokulsky

904-233-7096 ryan@ihatereceipts.com



# Appendix



#### **Platform** Dataset Buver 20 TWO SIGMA Funds User's Data Sent to Data Gumbo Dataset Buyer -IDEO Advertisers 1 Terminal 5 Acquirers Dataset Buyer Brands 100 POS Systems 1,000 Merchants **Structured Data Personalized Promotions** Dataset Buyer (JSON) Sent to User via IHR Quicken **Unstructured Data** Structured Data (JSON) Merchant **Receipt Sent to IHR Parser SKU Level Data Sent to** 3 **User's Budgeting Apps** → Camera Capture **Structured Data** → Email (JSON) → Integrations **Structured Data** (JSON) **Receipt Automation Intelligent Receipt** SKU Level HD Receipt™ Organizer™ sent to user

#### **Payment Processors**

#### **Back Office** Services





**PSPs** 







Acquirers

Alternative Payment Methods

Pay Later

Buy Now,









Billing

Reporting & Analytics

Provisioning

Boarding

#### Store Level Integration













Connected Objects



iii

Receipts Service Providers







Online

Storefront















Advertising & Digital Content

# The US Small and Medium-Sized Business Market, by Revenue Category

number of firms and billions, March 2020

	Name							
Micromerchant		Small business		Mid-market				
Category by revenues								
\$100K- \$499K	\$500K- \$999K	\$1M- \$9.9M	\$10M- \$19.9M	\$20M- \$99M	\$100M- \$1B			
Number of firms								
2,323,325	941,788	1,369,820	104,409	214,033	22,969			
Receipts (billions)								
\$592.68	\$669.39	\$3,816.64	\$1,453.77	\$13,843.55	\$5,979.55			
	\$100K- \$499K 2,323,325	Catego \$100K- \$499K \$500K- \$999K Nur 2,323,325 941,788 Reco	Category by rev \$100K- \$499K \$500K- \$999K \$9.9M Number of fil 2,323,325 941,788 1,369,820 Receipts (billi	Category by revenues \$100K- \$499K \$500K- \$999K \$9.9M \$10M- \$19.9M  Number of firms  2,323,325 941,788 1,369,820 104,409  Receipts (billions)	Category by revenues \$100K- \$499K \$500K- \$999K \$9.9M \$10M- \$10M- \$10M- \$999M  Number of firms  2,323,325 941,788 1,369,820 104,409 214,033  Receipts (billions)			

Notes: receipts (net of taxes collected from customers or clients) are defined as operating revenue for goods produced or distributed, or for services provided; receipts excludes local, state, and federal sales and other taxes collected from customers or clients and paid directly to a tax agency

Methodology: Data was compiled by Insider Intelligence from the US Census Bureau's 2017 Statistics of U.S. Businesses (SUSB) released during March 2020. The SUSB covers more than 6 million single-unit establishments and 1.8 million multi-unit establishments. The Business Register is the Census Bureau's source of Information on employer establishments included in the SUSB program. The Business Register contains information on the physical location of establishments, as well as payrol, employment, receipts (value of shipments), and inclustry classification data obtained from prior censuses and surveys, or obtained from the administrative records of the internal Revenue Service (IRS) and Social Security Administration (SSA), Turing Business Register utilizes data from the Economic Census which is conducted every five years, beginning during years ending in 2 and 7. The 2017 Economic Census, conducted online during May-June 2018 with "past due" responses collected through early 2019, examined 7,374,000 US firms.

Source: US Census Bureau: 2017 Statistics of U.S. Businesses\* insider intelligence calculations, March 6, 2020

Source: US Certsus Bureau, 2017 Statistics of U.S. Businesses , Insider Intelligence calculations, March 6, 2020

1273682 eMarketer | InsiderIntelligence.com

US SMBs represent 99.9% of businesses with employees. This category sees approximately \$16.501 trillion in sales annually, according to Insider Intelligence estimates based on the most recent US Census Bureau data.

# **Key Competitors**

# **Expensify**

## **Receipt Management**

- Photo Capture
- Email Forwarding
- Export to Financial
   Management Software



### **Receipt Automations**

- Digital receipt to consumer at POS
- Consumers access purchase data using bank app only
- Retailers receive customer insights



# **Our Key Differentiators**



Searchability across merchants, items, categories, dates



Item level warranty and return tracking capabilities



Al-based promotions, targeted to the individual consumer



Reward consumers (gamification) for increased app use



Receipt automation through bestin-class Merchant SDK



Share purchase data vault access



#### How we are different?

# **Customer Data Platforms**

	l Hate 🦻 Receipts	Segment Segment	TREASURE DATA
Target Market	SMB	SaaS / Enterprise	SaaS / Enterprise
Channel Strategy	Payments Value Stream	Direct	Direct
Technical Integration	Low	High	High
Consumer Interaction	1st Party SDKs	3rd Parties	3rd Parties
Data Privacy / Opt Out	1st Party	3rd Party	3rd Party
SMB Attainability	High	Low	Low
Pricing	Low \$10/mth	High \$150/mth	High \$500/mth



### **Our Partners**



40 Million Terminals Globally



Marketplace- 2 Million Merchants

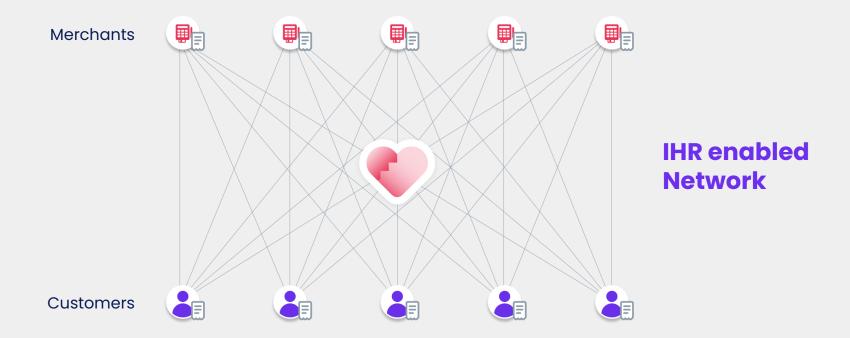


60 Million Terminals Globally



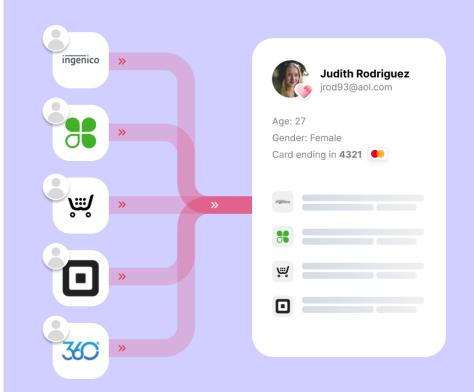
150,000 Merchants

# **Power of Network Effect**



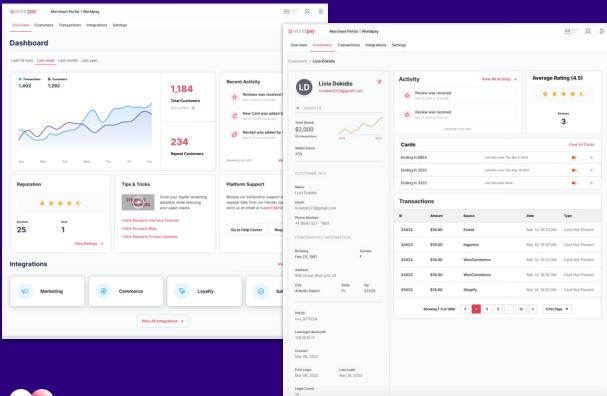
# The complete customer profile

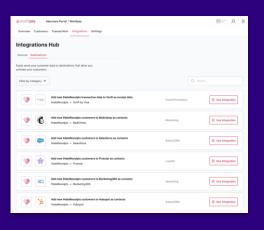
Purchase-data flows from point-of-sale directly to the customers IHR profile, providing a centralized location to view receipts and customer information.

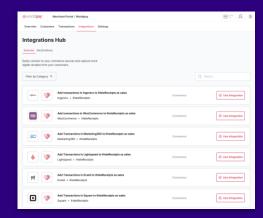




# **Merchant UX**

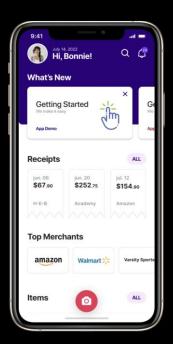


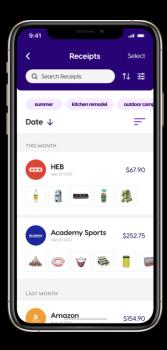


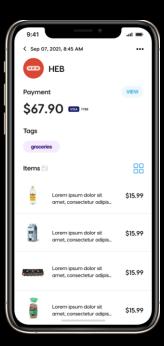


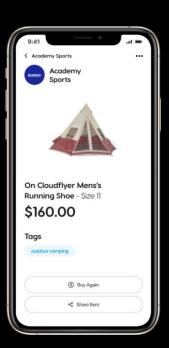


# **Consumer Mobile UX**

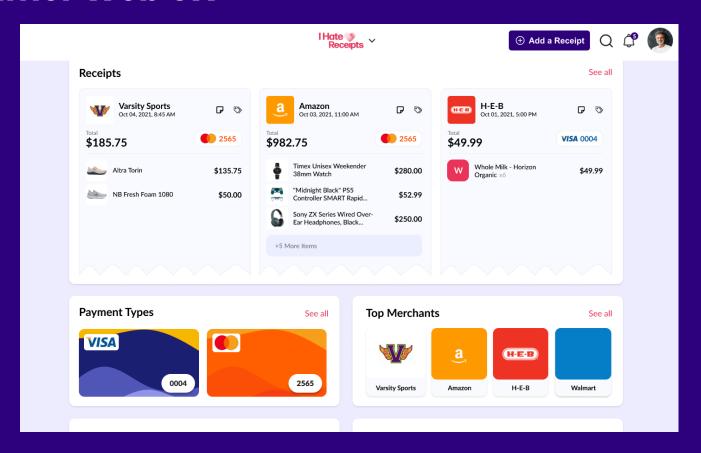








## **Consumer Web UX**











# LOWE'S

HGTV HOME® by Sherwin-Williams

\$65.98

7889



Emerald

INTERIOR ACRYLIC LATEX



#### Notes:

Mellow Mauve used in the dining room







VISA 7890

APPROVAL 5157012

REFERENCE NUMBER: 4250846099