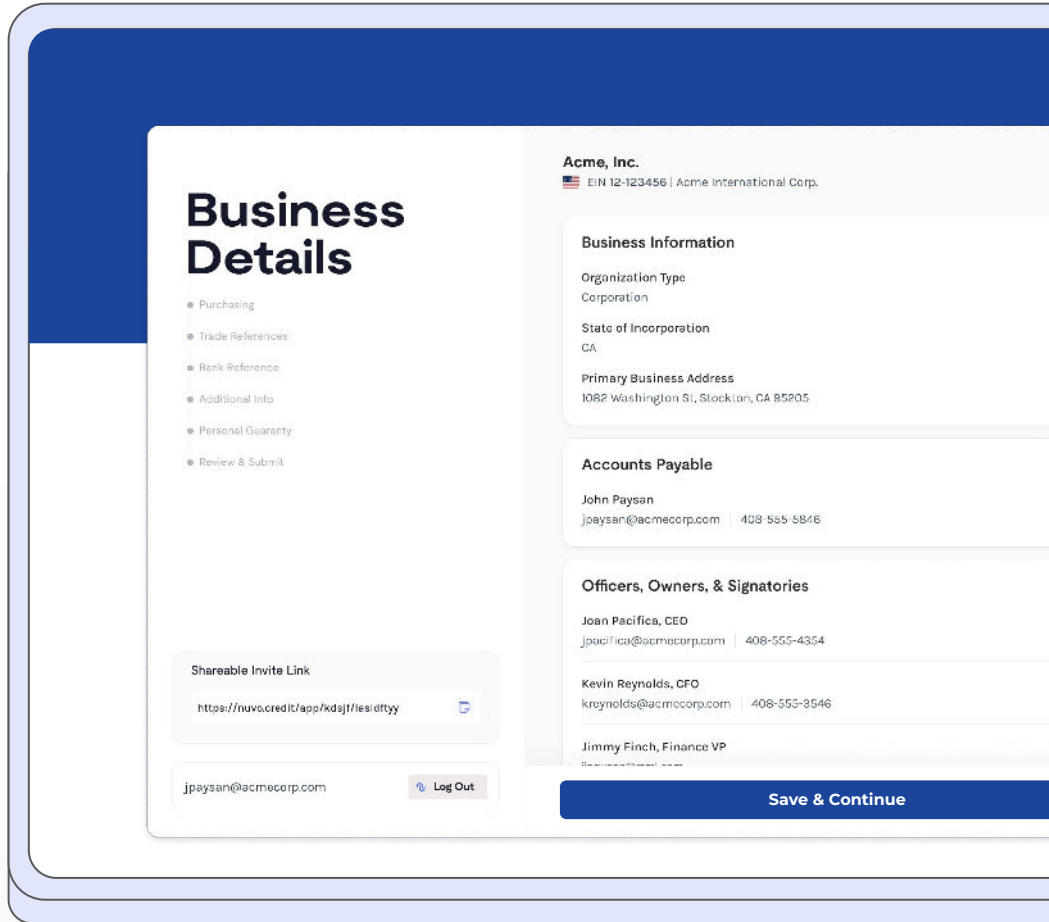




Make trade credit your competitive advantage.



Agenda



David Fulham
Partnerships

Introduction

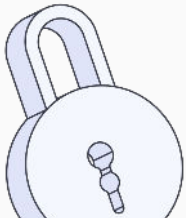
Business Customer onboarding today

Identity verification & fraud prevention

Modern onboarding & risk assessment



Introduction



Customer onboarding has always been a **moment of risk for B2B sellers**



Fraudulent Impersonation of vendors or buyers



Over-allocation of credit terms granted to risky customers



Overly-restrictive credit terms granted for difficult-to-assess customers



Risk losing new customers if terms awarded too slowly

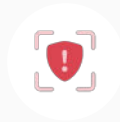
Efficient customer onboarding requires a balance of conflicting priorities



Credit risk management

Reference checks

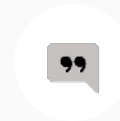
Bureau reports



Fraud prevention

Identity verification

Fraud detection



Customer service

Customer onboarding & record creation

Clear communication

B2B commerce is **coming online** and so are **opportunities for growth**

Greater potential for discoverability and scale

Lower friction contact with customers

Around **35%** of all B2B purchases by large and mid-sized businesses are now made directly online – and when orders that are agreed virtually are added on top, that figure jumps to around 70%.

McKinsey

Onboarding applications are **unverified**, **error-prone**, and **often incomplete**.

Static forms are limited and stuck in the past:

- Fraud and impersonation is easy
- 100% completion is unenforceable
- Data entered must be manually verified
- Missing or mistaken information must be manually recollected
- References must be chased down one by one
- Many new customers have thin credit reports
- Banks don't respond to references

Business Credit Application

Name/Address

Last:	First:	Middle Initial:	Title
Name of Business:			Tax I.D. Number
Address:			
City:	State:	ZIP:	Phone:

Company Information

Type of Business:	In Business Since:
Legal Form Under Which Business Operates:	
Corporation <input type="checkbox"/> Partnership <input type="checkbox"/> Proprietorship <input type="checkbox"/>	
If Division/Subsidiary, Name of Parent Company:	In Business Since:
Name of Company Principal Responsible for Business Transactions:	Title:
Address:	City: State: ZIP: Phone:
Name of Company Principal Responsible for Business Transactions:	Title:
Address:	City: State: ZIP: Phone:

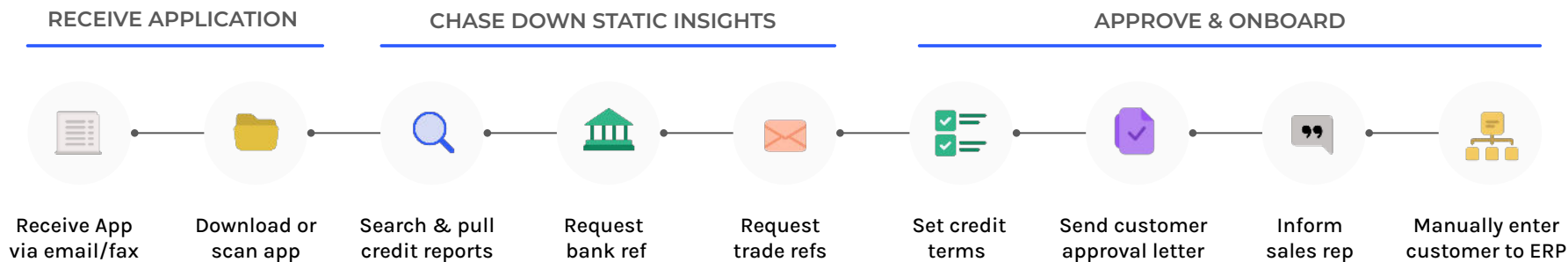
Bank References

Institution Name:	Institution Name:	Institution Name:
Checking Account #:	Savings Account #:	Home Equity Loan: Loan Balance:
Address:	Address:	Address:
Phone:	Phone:	Phone:

Trade References

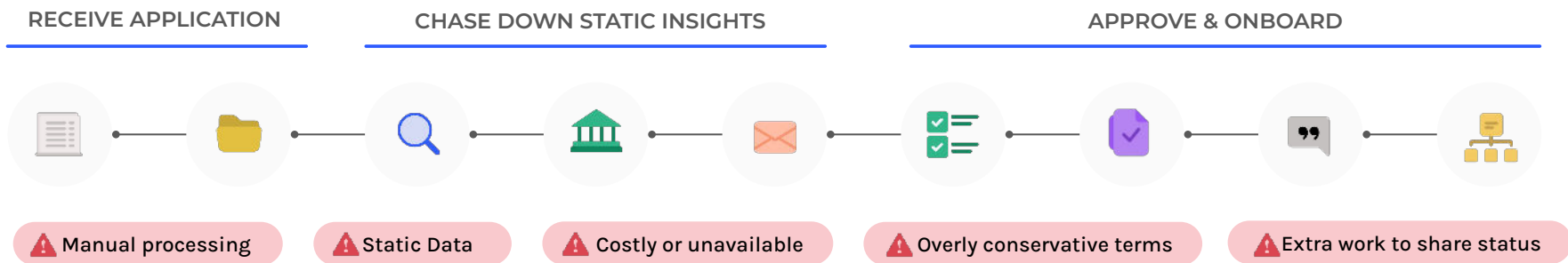
Company Name:	Company Name:	Company Name:
Contact Name:	Contact Name:	Contact Name:
Address:	Address:	Address:

Approvals are tedious & time-consuming



Credit teams are spending **60+ hours** on approvals, slowing down the sales process

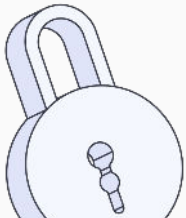
Approvals are tedious & time-consuming



Credit teams are spending **60+ hours** on approvals, slowing down the sales process



Fraud Prevention



Multiple fraud vectors **plague B2B commerce**

Experian (2023) found **70%** of businesses have experienced **increased fraud losses** in recent years



Cyber Security

Email compromise

Phishing

Malware / Ransomware



Invoice & Payment

Vendor and Customer impersonation

Invoice fraud

Payment diversion

The availability of AI-generated content makes these types of fraud easier to conduct.

Fear of fraud

Prevents businesses
from selling online

What is preventing you from undertaking commerce online?

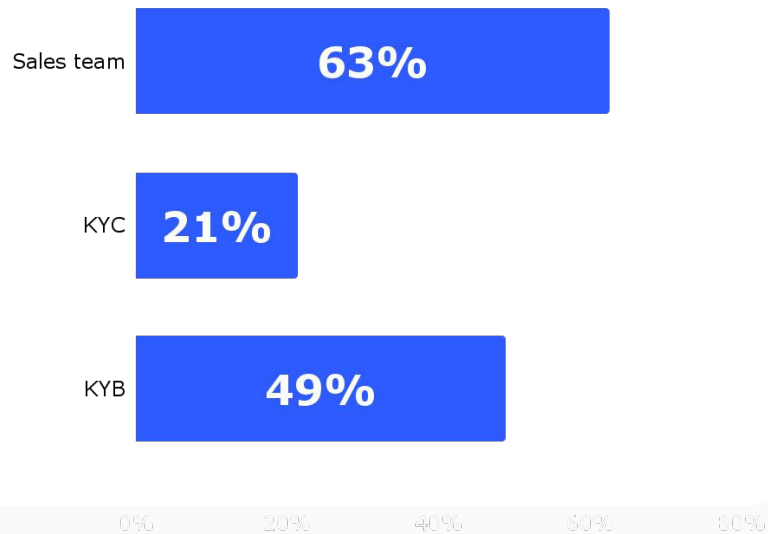


Survey of 350 credit managers

Manual Detection

Relies on sales team to
catch fraud

What fraud prevention mechanisms do you
use today?



Survey of 350 credit managers

Fraud prevention must be integral to onboarding for **protection without inconvenience**

In addition to fraud, **credit losses are as much as 1-2% of revenue**

...but loss aversion can result in **untold
missed revenue opportunities**

The Credit Catch-22:

How to issue credit when insights are missing?

Newly formed businesses

Businesses without reported receivables

Complex ownership structures & industry consolidation

Underserved industries

Leverage email & domain **reputation**

Email-level

david@

First part of address

First seen date

Last seen date

Velocity of emails

Spam emails

Domain-level

nuvo.com

Last part of address

Blocklists

Free or disposable

IP address & valid mail exchange (MX) record

Domain Age (e.g. symbolics.com, 1985)

Email and domain

Verifications you can do yourself

Domain Age: lookup.icann.org or whois.domaintools.com (e.g. [ametek.com](https://www.ametek.com) vs [ametekk.com](https://www.ametekk.com))

Email blacklists: mxtoolbox.com/SuperTool

Detecting Gen-AI text: copyleaks.com/ai-content-detector

Friendly Font: don't mistake I for l, instead see I and l

Domain Age

Verifications you can do yourself

Name: AMETEEKK.COM

Dates

Registry Expiration: 2024-11-13 14:04:06 UTC

Updated: 2024-01-29 06:26:23 UTC

Created: 2023-11-13 14:04:06 UTC

Name: AMETEK.COM

Dates

Registry Expiration: 2024-10-14 04:00:00 UTC

Updated: 2023-09-12 15:01:06 UTC

Created: 1995-10-15 04:00:00 UTC

Business verification **should be fast and use authoritative sources**

Options for verifying businesses:

- Check official business registries
- Verify business licenses
- Examine legal and financial records
- Website and online presence
- Contact business directly

Fast verification tips

For rapid onboarding

- ✓ **Use a source with convenient access options e.g. IRS**
- ✓ **Verify upfront before spending time and money**

Verification Sources for **KYC**



GOVERNMENT DATABASE

You know...

Personal Tax ID e.g. SSN

First and last name

Residential address



DOCUMENT UPLOAD

You have...

Passport

Driver's License

National ID



BIOMETRICS

You are...

Face

Fingerprint

Eye

An unbroken chain of **verification**

ONE-TIME PASSCODE

Email domain

Control by applicant

Domain reputation & age

The applicant controls
the business identity

BUSINESS REGISTRY

Business Identity

Legal Name & Tax Identifier

Beneficial Owners

The business is legitimate

GOVERNMENT REGISTRY

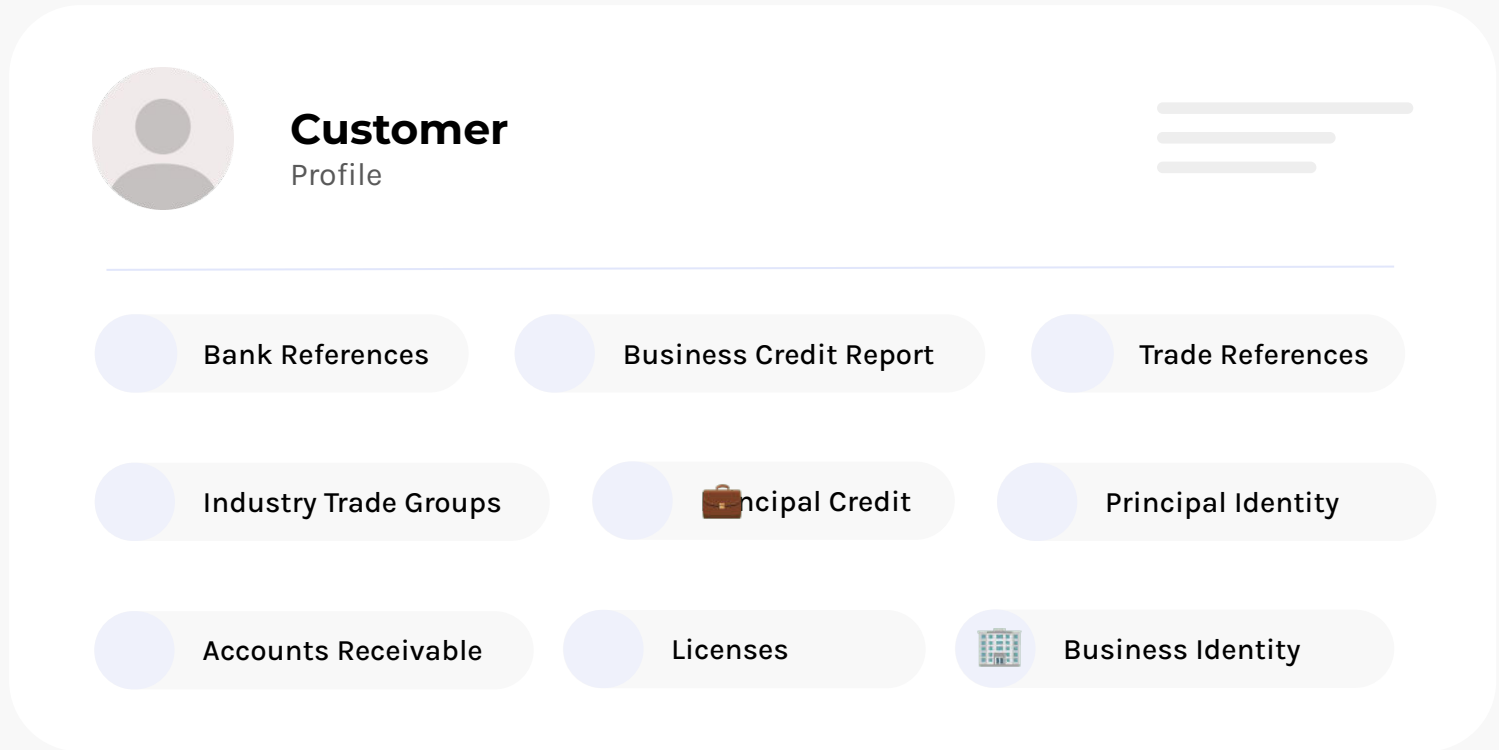
Person Identity

Secret Tax Identifier

Personal details & biometrics

The signer represents the
business

One profile for verification and creditworthiness



A customer profile card with a rounded rectangular shape. At the top left is a circular profile picture placeholder. To its right, the text "Customer" is in a large, bold font, and "Profile" is in a smaller font below it. On the top right, there are three horizontal lines representing a menu. Below this header is a horizontal line. Underneath the line are nine rounded rectangular buttons arranged in a 3x3 grid. Each button has a light blue circular icon on its left side. The buttons contain the following text: "Bank References", "Business Credit Report", "Trade References", "Industry Trade Groups", "Principal Credit" (with a briefcase icon), "Principal Identity", "Accounts Receivable", "Licenses", and "Business Identity" (with a building icon).


Customer
Profile

- Bank References
- Business Credit Report
- Trade References
- Industry Trade Groups
- Principal Credit
- Principal Identity
- Accounts Receivable
- Licenses
- Business Identity


Portfolio view of credit risk

Access native insights, or plug in your own data sources


ORACLE NETSUITE
Monthly Spend
\$5.7K



experian.
Business Credit Score
60



EQUIFAX
Business Failure Risk
3 out of 9



ORACLE NETSUITE
Past Due/Unpaid
15%




ORACLE NETSUITE
Credit Utilization
76% \$15.2K balance | \$20K limit




Chase Bank
Current Position
\$223K

\$45K Liabilities


Chase Bank
Avg. Last 12 Mo.
\$250K



EQUIFAX
Payment Index
76 out of 100



NACM NATIONAL TRADE CREDIT REPORT
DSO last 12 mo
43.1 Days



creditsafe
International Credit Rating
C 11th Percentile of US Businesses

ORACLE NETSUITE
Past Due/Unpaid
\$2,31

Thank You!

david@nuvo.com
415-272-3552

