

# **Innovate to Secure:**

Defending Against Invoice Scams and Payment Fraud with Accounts Payable Automation





### Foreword

While we have built a world where everything happens in a single click, we haven't really reconciled with its implications. When you turn a blind eye towards things, that's when the unforeseen happens.

Imagine this – a thriving company, much like yours, cruising through the digital age with a sense of invincibility. But lurking beneath the surface, a storm brews, unseen and undetected. In the blink of an eye, this business finds itself entangled in a complex web of payment deception. Ghost invoices appear out of thin air, payment fraud schemes silently take hold, and concerns about vendor deceit grow louder. Worries about data security cast a long, menacing shadow over once-secure data systems, pushing the business into a turbulent sea of turmoil.

If you're seeking a lifeline to safeguard your business from these treacherous waters, you're in the right place. This whitepaper delves deep into these challenges, illuminating how the innovative power of accounts payable (AP) automation solutions becomes your anchor, and resilience your guiding force.

Let's embark on a journey together that empowers you to navigate this turbulent sea. With AP automation solutions, you can not only weather the storm but emerge stronger, wiser, and more secure than ever before.

Welcome to 'Navigating the Shadows - Innovate to Secure.' Let's dive into this adventure together.





# Contents



### Say OK to Innovation



Unmasking Vendor, Invoice and Payment Fraud



Peel the Layers: Types of Invoice Fraud



### Scalable Fraud-resistant Controls with Accounts Payable Automation



Securing Dreams, Securing Data



Small Shifts in Control, Profound Systemic Impact



# Say OK to Innovation



### Introduction

When we make an online payment, we take a leap of faith, blindly trusting where that QR code or payment link might lead us. The digital road is unpredictable; it can take us to the satisfaction of a successful transaction or plunge us into the depths of payment fraud.

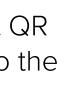
In the world of business, this leap is more significant, the stakes higher, and the uncertainties more daunting.

Payment and invoice fraud lurk as constant threats, capable of undermining even the most robust companies. This whitepaper is your guide through these treacherous waters, shedding light on the cryptic realm of payment transaction fraud, ghost invoices, and data security risks that companies face daily.

More importantly, it introduces you to a game-changing solution—Accounts Payable (AP) automation. As we delve deeper, we'll unravel the multifaceted nature of these frauds, expose the vulnerabilities, and navigate the complexities.

AP automation solutions emerge as beacons of hope in this narrative, where operational efficiency melds seamlessly with unyielding security. They establish robust internal controls, create impenetrable approval hierarchies, and implement multi-level authentication. This fortress safeguards your organization from the perils of invoice and payment deception.

Join us on this transformative journey, where innovation and vigilance lead the way. This isn't just a whitepaper; it's your roadmap to accounts payable resilience in the ever-evolving digital landscape.







# **Unmasking Vendor, Invoice and Payment Frauds**



### What's happening?

Imagine a situation where a company receives what appears to be a legitimate invoice from a vendor they trust. This invoice seems entirely genuine, complete with the vendor's logo, address, and all the usual details. However, if you take a closer look, you'd notice something sneaky—the bank account details provided are different from what the company expects.

Here's the twist: a cunning fraudster, who knows about the company's business dealings with this vendor, has sent this fake invoice, hoping the company won't spot the change in bank account information. If the company processes this invoice without careful checking, the payment goes straight into the fraudster's account. This results in a direct financial loss for the company and could potentially damage their relationship with the genuine vendor. **Now, what happens next?** When the company realizes what has occurred, they find themselves in a challenging situation. They've not only lost money but also face the daunting task of rectifying the error. This involves investigating the fraudulent payment, trying to trace the funds, and potentially involving legal authorities. The genuine vendor, on the other hand, might be upset due to the delayed payment or confusion caused by the situation.

This scenario illustrates the high-stakes game of invoice and payment fraud, where the consequences can be financially devastating and can strain valuable business relationships. It underscores the importance of vigilance and robust financial controls to prevent such incidents from occurring in the first place.





# Peel the Layers: Explore the Depths of Invoice Fraud



### **Types of Invoice Fraud**

### Fake Invoices

Fake invoices are entirely fabricated documents that appear to be legitimate requests for payment. They often mimic the format and details of real invoices from genuine vendors.

Fraudsters create these invoices with the intention of deceiving organizations into making payments to unauthorized accounts. They may use counterfeit vendor identities or impersonate existing vendors.

#### **Duplicate Invoices**

Duplicate invoices involve the submission of multiple invoices for the same goods or services, either knowingly or unknowingly.

Fraudsters may submit multiple copies of the same invoice, hoping that the redundancy goes unnoticed. Alternatively, they might send invoices for the same transaction to different departments within an organization.

#### **Ghost Invoices**

Ghost invoices are entirely fictitious invoices created by fraudsters. They have no basis in actual transactions but are designed to appear legitimate.

Fraudsters generate these invoices and submit them for payment, hoping they will go unnoticed among the legitimate ones. They may invent fake goods or services to justify the invoice.

#### **Phantom Vendors**

Phantom vendors are fictitious entities created by fraudsters to generate fraudulent invoices and receive payments.

Fraudsters establish a fake vendor profile in the organization's records and submit invoices for fictitious goods or services. Payments made to these phantom vendors end up in the fraudster's accounts.



of organizations have been tricked into making fraudulent payments during the past year

#### **Insider Fraud**

Insider fraud involves employees or insiders within an organization colluding with external fraudsters to generate and approve fraudulent invoices.

Insiders with access to financial systems can manipulate records to create and approve bogus invoices. They may share the illicit gains with external co-conspirators.

#### **Email Spoofing and Phishing**

Email spoofing and phishing tactics involve sending emails that appear to be from legitimate vendors or colleagues, tricking recipients into taking fraudulent actions.

Fraudsters use deceptive emails to request payments or invoice details. Unsuspecting employees may then respond with sensitive financial information or make unauthorized payments.

#### Overbilling

Overbilling occur not delivered.

Vendors submit invoices with inflated amounts, exploiting the trust between them and the organization. This results in financial losses for the company.

#### **Advance Fee Fraud**

Advance fee fraud involves requesting an upfront payment or fee for a promised service, product, or business deal that never materializes.

Fraudsters entice organizations with lucrative deals or services, demanding an advance payment. Once they receive the money, they disappear, leaving the organization empty-handed.

# \$2.4 billion

# borne by organizations for invoice scam

Overbilling occurs when vendors deliberately inflate the prices on their invoices or charge for goods or services

A latest study indicates a significant surge in the occurrence of invoice and refund scams, with an alarming uptick of up to **50**%. These figures vary by geographical region, with Japan witnessing the most substantial spike at **50**%, followed by a **26**% increase in the United Kingdom, a **21**% rise in Canada, and a **19**% escalation in the United States.



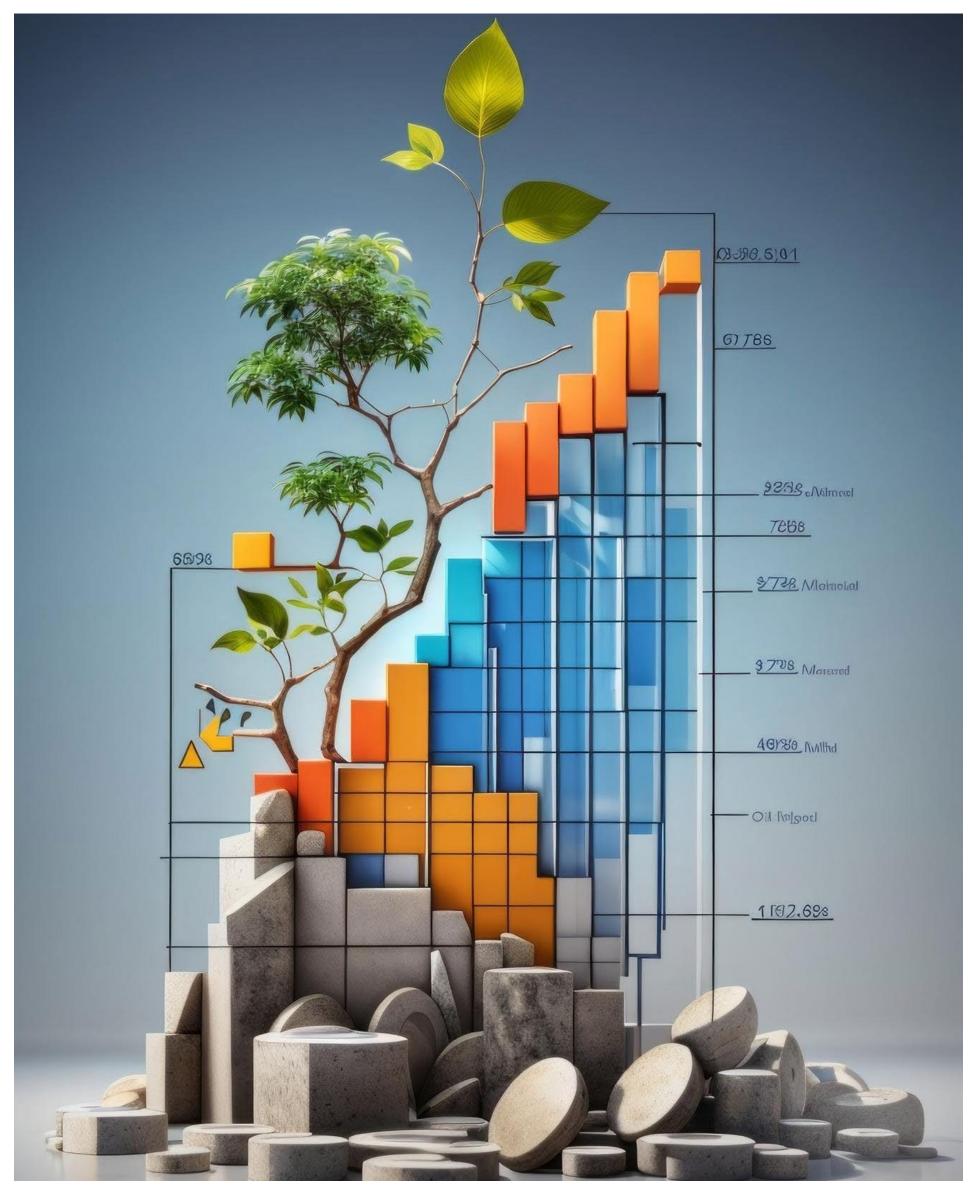


# Scalable Fraud-Resistant Controls



### To Evolve is to Change

In our rapidly advancing digital age, traditional methods are standing at crossroads. Amid this dynamic landscape, Accounts Payable (AP) solutions emerge as a seismic shift—a transformative power reshaping the very core of how invoices are processed. These solutions are not mere software tools; they are gateways to unparalleled transactional efficiency. They guide organizations through a digital world marked by constant change. They streamline the complex web of processes governing invoices, approvals, and payments, empowering organizations to thrive in a digital world defined by perpetual flux. Yet, this is only the beginning of their transformative potential.





Alexandre Henrique Costa-Mota, a 26-year-old man from West Hartford, Connecticut, allegedly obtained nearly \$300,000 in fraudulent credit from Home Depot, a well-known home improvement retail company. Prosecutors claim that he accomplished this by visiting Home Depot stores in multiple states, taking expensive doors, and returning them without receipts. On July 26, 2023, a federal grand jury in Providence issued an indictment, accusing Costa-Mota of wire fraud and conspiracy. In federal court in Rhode Island, he was detained without bail, and not-guilty pleas were entered on his behalf for wire fraud and conspiracy to commit wire fraud charges.





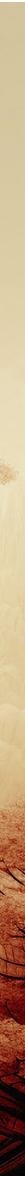


### **A Fresh Perspective Takes Root**

Picture a world where businesses no longer live in fear of deceptive payments and invoice fraud. In this reimagined reality, the sanctity of transactional data remains unbreakable, and the integrity of every transaction stand fortified. Here, AP Automation Solutions shine as beacons of unwavering resilience.

In this evolving landscape, businesses across various sectors are wholeheartedly embracing Accounts Payable Automation Solutions, recognizing their pivotal role in safeguarding against fraudulent payments and deceptive invoices. These solutions serve as guardians of transactional integrity, builders of robust internal controls, and custodians of financial trustworthiness.







# Securing Dreams, Securing Data



## **Guarding Against Invoice Fraud: A Comprehensive Prevention Strategy**

While early detection is crucial, proactive measures stand as the first line of defense, stopping fraudsters before they cause harm. This comprehensive playbook explores each critical facet of invoice fraud prevention. Here's how:

### **1. Internal Controls: Reinforcing Checks and Balances**

Elevate your defenses by reinforcing internal controls within the accounts payable process. Forge a robust fortress by mandating multiple approvals for substantial payments and establishing a clear segregation of duties using AP automation solutions. This internal harmony ensures financial transactions undergo meticulous scrutiny.

### 2. Knowledge is Armor: Continuous Employee Training

Empower your workforce through regular training sessions, equipping them with insights into evolving fraud tactics. Cultivate a culture of vigilance, where employees adeptly recognize potential red flags. AP Automation ensures that every employee involved with AP is protected from account takeovers with Dual-Factor Authentication, adding an extra layer of security.

### **3. Trust but Verify: Diligent Vendor Scrutiny**

Ensure vendor trust through diligent verification before onboarding or updating. AP Automation boosts this process through a vendor portal, fostering transparency and collaboration. Business owners or admin can invite vendors, creating a single platform for streamlined interactions and providing access to payment status and history. This ensures a fortified foundation of trust in vendor relationships.

### **4. Multi-Factor Authentication**

Elevate your security defenses with multi-factor authentication for accessing accounting systems. This multi-layered approach safeguards your payables fortress, ensuring that even in the event of compromised login credentials, unauthorized access remains a distant possibility, thanks to AP Automation solutions.



### **5. Auditing for Anomalies: Regular System Inspection**

Stay one step ahead by conducting regular internal and external audits of your AP process. This meticulous examination not only uncovers hidden anomalies but also guarantees that your system functions in alignment with your intent.

### **6. Secure Communication Channels**

Use secure communication channels when disseminating payment information or vendor details. Steer clear of sharing sensitive information via email, especially without encryption. AP automation solution gives you a consolidated communication platform to connect with vendors to eliminate the use of third-party platforms.

### 7. Deciphering Transaction Patterns

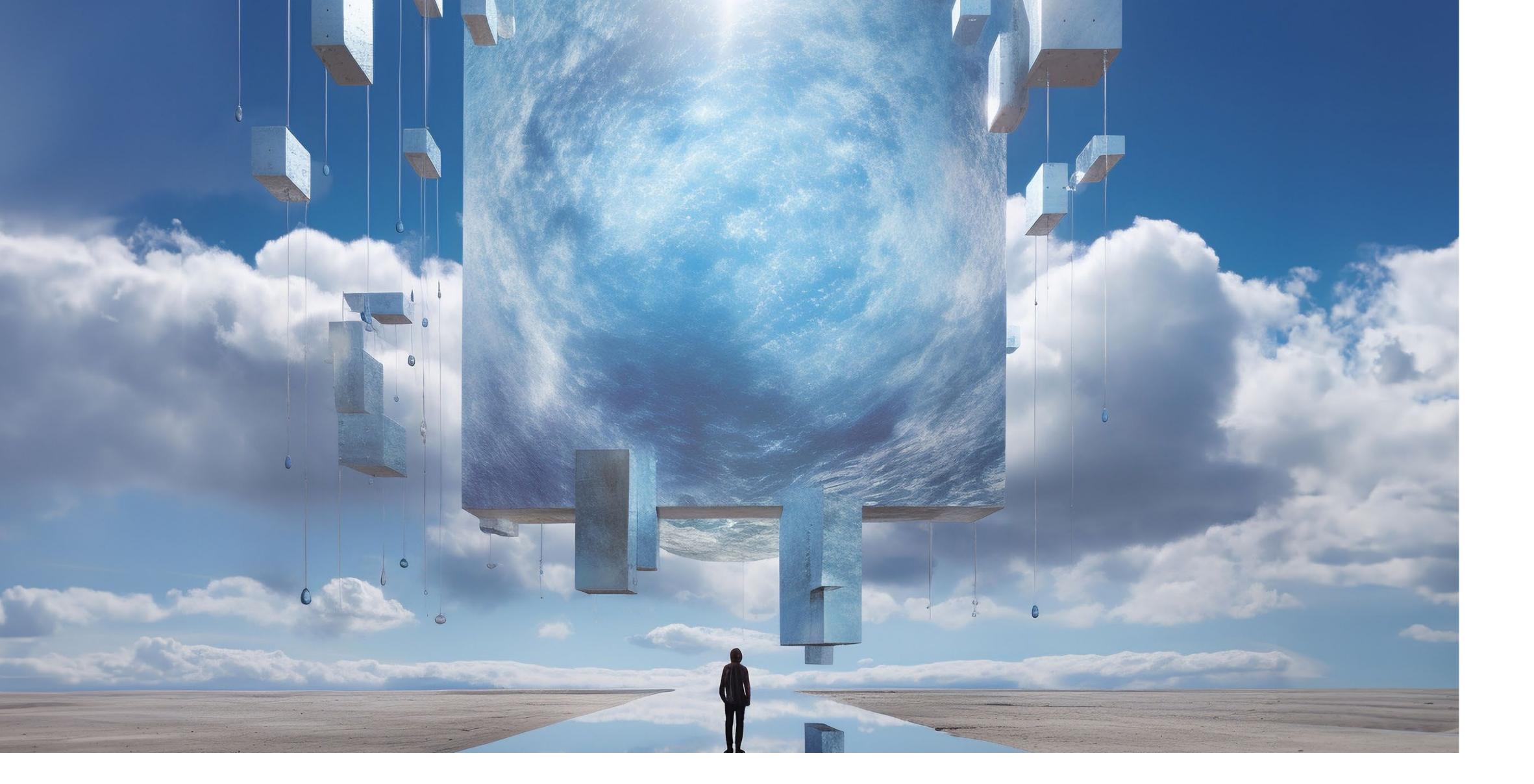
Navigate the intricate labyrinth of transaction data, perpetually scanning for anomalies. Identify irregularities such as frequent round-figure payments or sudden spikes in transactions with specific vendors, all streamlined and simplified through AP Automation solution's data analytics.

### 8. Evolving in Step with Adversaries: Staying Informed

In the ever-evolving realm of fraud, staying informed is your ultimate weapon. Arm yourself with knowledge about the latest strategies and techniques employed by adversaries, ensuring your prevention measures remain on the cutting edge.







# Small Shifts in Control, Profound Systemic Impact



### In a Nutshell

Our journey through this whitepaper has illuminated a crucial truth: the smallest shifts in control can trigger seismic changes in security and trust. As we navigated the intricate landscape of Accounts Payable Automation Solutions, it became evident that the power to deter fraud, ensure data integrity, and nurture vendor relationships rests within our grasp.

Through fortified internal controls, informed employees, vigilant vendor verification, multi-factor authentication, advanced analytics, and streamlined vendor portals, we've not only uncovered fraud prevention strategies but also the blueprint for a resilient financial future.

Each insight, each tool, and each practice contribute to a collective defense against fraud's ever-evolving tactics. In embracing these measures, we chart a course toward a future where financial resilience is not an aspiration but a reality.

As you step forward into this new era of fraud prevention, remember that it's the sum of these incremental shifts that leads to transformative change. By implementing these strategies, you're not just safeguarding your business; you're taking a bold step into the future of financial security, one where trust and vigilance reign supreme.

The journey continues, and with every stride, we redefine the landscape of financial integrity. The power is in your hands; the future is fraud-resistant, and together, we reshape it.

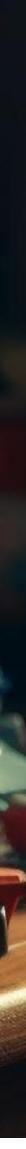




### **References:**

Netsuite MHC Automation Pressherald Avast





### **About PathQuest AP:**

PathQuest AP is a smart accounts payable automation solution that helps simplify and collaborate accounts payable documentation, communication and purchase order system on a one single platform. Thus, it enables best control and visibility over business expenses while getting rid of any late, duplicate, and fraudulent payments. You can manage & pay your bills faster with vendors' preferred method, including PO system, ACH, credit card, and check payments.

PathQuest AP automates and streamlines Accounts Payable workflow by keeping your current system intact, letting your business run smoothly.

## www.pathquest.com info@pathquest.com





