

# **AUTOMATION**

### THE KEY TO SUSTAINABLE GROWTH

A WHITEPAPER BY

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#### INTRODUCTION

#### **ACCOUNTS PAYABLE AUTOMATION – AN OVERVIEW**

Accounts Payable automation (AP Automation) is the coming together of detailed process knowledge and advanced technology to automate complex accounts payable processes while making them more effective and efficient. According to a recent study, till March 2020, only 22% of businesses were manually entering accounting data however, for small businesses this number (businesses entering data manually) was 86%. Market estimates state that over 35% large corporation have already invested in AP automation while 21% others are actively evaluating AP automation options. Given this trend, it is critical for small & medium enterprises to actively evaluate and pave a path to enable a similar automation into their F&A ecosystem.

According to the U.S. Federal Reserve's AP automation can save up to \$4 to \$8 per invoice processing for small to medium sized businesses by minimizing the manual work. With a smart blend of Robotic Process Automation (RPA), Artificial Intelligence (AI), and Machine Learning (ML), businesses can easily reduce manual tasks to the minimum. In doing so, it will help drive improved control, visibility, across the entire accounts payable and a reduced error rates and cost of operation.

Within the current environment, organizations have three key priorities -



Improve Efficiency while Minimizing Manual Labor



Safe and Compliant Business Continuity Programs



Leverage Advanced Digital Technology to Transform End-to-End

An ideal modern accounts payable automation solution delivers on all three fronts. It has an all-encompassing approach starting from automated and secure extraction of invoice data from formats (necessarily not limited to) PDF, Paper, EDI, XML, and even external channels such as Email, etc., and automatically syncing the data with accounting systems for easy audits.



#### THE CHALLENGES OF ACCOUNTS PAYABLE

Despite the well-documented benefits of AP Automation, there remains a hesitancy when it comes to approving the automation request instantly. While a big bang approach is always difficult to take a call on, a phased approach is the need of the hour especially when you are looking to outgrow the competition.

As a partner to several global financial organizations, some of the biggest challenges that be redolent of automation we have observed include



Higher internal accounts payable processing costs



Inadequate invoice and payment data visibility for the AP Department



Keeping track of invoice processing



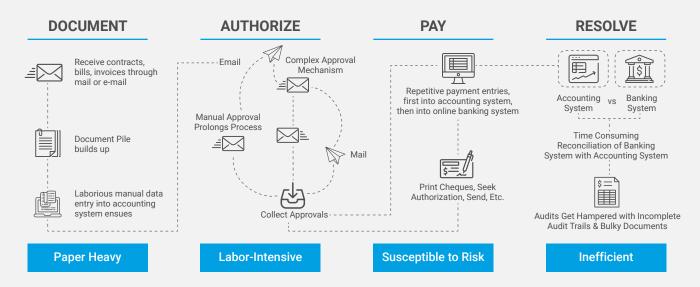
Prolonged payment and invoice approval process



Tiresome manual effort towards filing and sorting invoice processing

As an accounts payable function, those are just a few of the many challenges that can hinder your growth tremendously. And with the advent of artificial intelligence and machine learning, as a business embracing automation can significantly help you in overcoming all your challenges & set you en-route to growth and scalability.

#### Manual Work Makes the Entire Process Inefficient, Expensive, and Susceptible to Risk



### HOW CAN AP AUTOMATION EMPOWER ORGANIZATION TO OUTPERFORM YOUR COMPETITORS?

AP Automation can empower your organization in more ways than you can think of, both quantifiable and unquantifiable.

#### Here are a few key advantages:



FASTER INVOICE PROCESSING – With AP Automation, you can automate your invoice processing using Artificial Intelligence and Natural Language Processing (NLP). It eradicates manual intervention and makes the entire process a lot faster



**ACCURATE INVOICE PROCESSING** – AP Automation addresses significant challenges such as:

- o Automating manual data entries, consequently minimizing error rates
- o Automating invoice validation against goods, contracts, and PO data.
- o Eradicating back and forth administrative tasks, facilitating collaboration between business functions



**OPTIMIZING WORKING CAPITAL** – AP automation allows you to select the most beneficial payment terms or the best time to pay the vendors. With absolute visibility of payment terms and liabilities, your AP team can adjust the payments accordingly by taking full advantage of payment discounts, by delaying payment until the deadline, etc.



INCREASING COMPLIANCE AND PROCESS CONTROL – An automated accounts payable function creates electronic archives, which consequently enable invoice location tracking, adhering to authorization rules, monitoring processing stages, and compliance with IRS regulations. This adherence to compliance makes automated accounting such a crucial part of a company's success.



#### INCREASED WORKPLACE COLLABORATION AND CUSTOMER SATISFACTION -

Workplace collaboration (in-person/remote) has emerged as a prerequisite for business processes across industries. With the transparency, pace, and visibility of the digital ecosystem the automated accounts payable operate in, it always enables deeper collaboration for teams at the same/different locations. The transparency across processes keeps the customers updated, always resulting in better customer satisfaction.

## THINGS TO CONSIDER WHEN CHARTING YOUR PATH TO AP AUTOMATION

With the growing demand for accounts payable automation, there are a host of solutions, services, and tools purporting to address all your problems with just a wave of their metaphorical magic wand. Unfortunately, it isn't as easy.

When charting your path to AP automation, you must consider:

- The pain points in your existing accounts payable process
- The proficiency and commitment of the business towards the impending change
- The willingness of customers and suppliers to embrace a new way of working
- The compatibility of the solution, tools, and service with your business
- Internal technical acumen assessment
- The incurring cost and the corresponding benefits

#### PROJECTING YOUR PATH TO AP AUTOMATION

When projecting your path to accounts payable automation, you must have a holistic approach to ensure that you address all the pain points right from the onset.

Here's our guide to help you chart your pathway to fruitful AP Automation.



ALIGNING CORPORATE GOALS WITH AUTOMATION – Any discrepancy in the goals can set you up for disappointment. So, if the business objective is to grow sales through marketing, this might not be the ideal time for a significant "back-office" overhaul. However, if the business objective is to build a scalable accounting function for the future, AP automation is your best bet. Aligning goals will also facilitate any re-skilling/upskilling needed internally to cope up with the impending changes.



WHAT'S THE BUDGET? – Every new change will incur a cost. Either it should be accounted for from the beginning or should at least one of the top line items in your current. So, it is always a smart move to know your budget ahead of planning AP Automation.



**UNDERSTAND THE BUSINESS REQUIREMENT** – Automation – while it is the need of the hour, it might not fit all business requirements. So, when proposing or planning your AP automation, you need to have clear understating of your business requirement. It can be done by asking few simple questions like -

- Is the invoice processing cost too high?
- Are we lagging on-time payment?
- Are our processes fraud-proof, compliant, and safe for our suppliers?
- Can this help us improve our supplier relations?

Some of these questions or maybe some new ones pertaining to your business can help you with a quick self-assessment ahead of your big AP automation move.

# WHAT CAN AP AUTOMATION DO FOR YOUR ORGANIZATION?

In its true sense, AP Automation can help you eradicate traditional accounts payable inefficiencies that have marred business across the globe for long now. Depending upon the business you own/run, its benefits might include

#### **OPERATIONAL BENEFITS -**



Automated paper scanning, creating digital copies for easy tracking and monitoring.



Electronic
document and
information
capture for
easier and
faster
processing



Automated data extraction, eradicating the error-prone manual data entry process.



Easy availability of information for speedier stakeholder approvals, even when they are unavailable.



Seamless
integration with
legacy systems for
the protection of
old records, and
delivery to newer
ERP and financial
systems

#### BENEFITS FOR THE C-SUITE

Beyond the operational benefits, AP automation addresses a wide assortment of priorities of modern C-Suite leaders. Some of those priorities include –



**GROWTH** – Capturing and processing records electronically automatically means low manual labor and reduced errors which further translates to increased productivity and scalability. For the senior leadership, this automation gives them a back-office function that can easily take on more as their business grows.



**COST** – On top of the considerable operational cost savings, automating accounts payable also allows organizations to save huge costs on their goods and reduce duplicate payments.



IMPROVED CASH FLOW – Automated accounts payable provides complete transparency into the processes, information, transaction status, orders, etc. This transparency further allows the business leaders to make informed decisions on working capital, which can always help them effectively manage cash flow.



**KEY ACCOUNT PAYABLES METRICS TRACKING** – Moreover, putting automation in place will ultimately give the CFO the ability to track key KPIs essential to elite AP operations. These take time to measure and capture but automation sets the organization onto the path to help get there gradually. These would include the average cost to process and invoice (by type), discounts captured vs. invoice processing times, late payments and penalties, number of supplier inquiries, percentage of straight-through invoices, and the ROI on invoice automation

Together, these benefits make an excellent return on investment for automating the AP Function.

#### **DATAMATICS ADVANTAGE WITH AP AUTOMATION**

With small and medium businesses in mind, Datamatics has come up with unique automation offering.

With our tool, we have the capability to integrate with all prominent accounting software's with an efficient OCR and AI enabled feature that can work wonders in streamlining and uplifting efficiency of a traditional AP process by multiple notches without being very cost intensive.

#### A STREAMLINED PROCESS -



Receive invoices in inbox. IVA codes the bill in real-time



Visibility & Approval of bills from any device



Make Any Payment with a Click (Domestic ACH, International Wire, Virtual Card or Cheque)



Auto sync with every major accounting platform for easy audits

**Paperless** 

**Automated** 

**Flexible** 

**Efficient** 

#### A PROGRAM DESIGNED FOR PRIVACY AND SAFETY



Help protect your client's account information Keep all bank account information private from vendors by making digital payments through their account.



Provide peace of mind with controlled access Enable easy access for your clients from any device or location with 2-step verification.



Designed with your client's security and privacy in mind

Data in transit is encrypted using industry-standard Transport Layer Security (TLS).



Datamatics AP Automation Partner program has been carefully curated to address the pain points of our clients/partners irrespective of their industry segment/nature of business.

Some of the key advantages our AP Automation program has to offer include -



Completely Automated Workflow





Implementation and training support



24x7 Technical Support



Partner pricing – an affordable option for clients to go with Datamatics



Customization as per client requirement





Support to provide a solution for clients and for meeting with prospects



Dedicated Account
Manager to take
advantage of
all features

#### PROPOSED ACCOUNTS PAYABLE SOLUTION



#### Capture

- Receive invoices in inbox – Centralized location
- No paper and all invoices in digital format
- Invoices will not be missed
- OCR/Al captures key information from the invoice
- No need for double data entry and only high-level review
- Automated routing of invoices for approval



#### **Approve**

- Approvers can use mobile app to review and approve invoices.
- No delay in approval of invoices
- Elimination of manual approval process
- Multi-level approvals
   Auto reminders



#### Pa

- Easy Payment approval
- Detailed information on payments
- Payments managed by datamatics
- Payments via Check/EFT/ACH
- Payment information sent to vendors



#### Sync

- Automatically syncs with accounting system
- · Easy audits.
- Easy audit trail and review of information
- Unlimited storage of documents
- Easy retrieval of information

#### CONCLUSION

In conclusion, AP Automation can help you streamline invoice receipt, automate work-flows, accelerate approvals, make smooth payments and reconciliations. If you are a business leader concerned about effectively managing your organizations' growth, minimize costs, and optimize cash flow, Accounts Payables is perhaps one of the first areas across the internal F&A process that you should look at to automate. It will lay the foundation to then carrying this automation journey across Accounts Receivables and General Ledger.

With our AP Automation expertise, we work alongside small and mid-sized businesses, as opposed to forcing them to make amendments in their system. We have capability to work with all major ERP systems including Oracle, Sage Intacct, SAP, and Microsoft, allowing us to proficiently to chart a path for your business, should you intend to embark upon your AP automation journey. This could be a roadway into a transformational journey starting with AP and helping your organization

# CLIENTS' ACCOUNTS PAYABLE PROCESS – SAMPLE CASE STUDY

We have clients hailing from diverse industry backgrounds and based on our experience, we were able to deduce certain common conclusions on different clients' Accounts Payable process as well current challenges. They are applicable to a wide assortment of

Current Accounts Payable Process	Challenges Faced
The Client – A Professional Service Provider	Manual paper-based invoices and processing
A team of dedicated FTE's managing Accounts Payable Process	Mismanagement of invoices resulting in misplaced or missed invoices
Accounting Platform – Xero Etc.	Delay or manual tracking of processing TAT
Receipt of invoices – Emails Etc.	Manual approval process with very minimum tracking
Manual Approval Process via Emails	Delay in payment to vendors
Volumes - 6000 invoices/month	No real time metrics
	Inefficient process
	No or manual audit trail

Our Solution					
Role	Count	Role	Count		
AP Processor	X	AP Processor	X/2		
AP Manager/Lead	1	AP Manager/Lead	1		

- No manual sorting of invoices, system automatically actions invoices received in electronic inbox
- OCR/Al captures invoice information and only review required resulting in approx. productivity improvement by 50%
- Al enables automated routing of invoices for approval
- Automated approval reminders and hence no manual process of sending reminders
- · Easy retrieval of information
- Audit Trail and easy tracking of data
- 50% reduction in FTE HC for client

As we solution we will be able to deliver the same process with a team size 50% lesser than the original one.



### **REACH OUT TO US FOR MORE DETAILS**

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#### **ABOUT DATAMATICS -**

Datamatics Business Solutions Ltd. (DBSL) is a leader in providing B2B Sales and Marketing Intelligence, Business Process Transformation, and Technology Outsourcing solutions to global enterprises. We leverage best-in-class technologies like Robotics, Artificial Intelligence, Machine Learning, Cognitive Computing, and Cloud to power human-machine collaboration and enable seamless delivery.