Advanced Data Automation – for Invoices

Delivering perfect data every time

Introduction

Easily accessible, secure, and accurate information can empower organisations to make the right decisions and move in the right direction: forwards.

However, information often gets stuck in bottlenecks before it can be used effectively. As much as 40% of invoices take 2-4 days to be processed through systems – a time-consuming process that involves a lot of human intervention, driving up operating costs and reducing data visibility.

Many organisations are still burdened with manually checking and processing data from physical documents into their systems. Others use semi-automated systems that are inefficient and unreliable, requiring each invoice to be checked for accuracy. These ineffective processes mean businesses can't trust their own data to make decisions, create strategies, improve productivity, or gain insight – holding them back from success.

Let information flow freely

At Advanced, we believe unlocking accurate data enables businesses to realise their potential. That's why we provide the tools to capture, process and match 100% accurate data.

Our Advanced Data Automation solution provides straight-through, no-touch invoice processing. It captures, extracts and validates data from email invoices with 100% accuracy, before automatically inputting it into your Financial Management System (FMS) or Enterprise Resource Planning (ERP) software.

We provide the tools to capture, process and match 100% accurate data.

"As a specialist e-commerce vendor we are always looking to automate processes, move online, & remove paper where possible. 90% of Alpscontrols vendors are now dealt with through XML or PDF invoicing automation. Advanced enabled this to happen - quickly, efficiently and accurately"
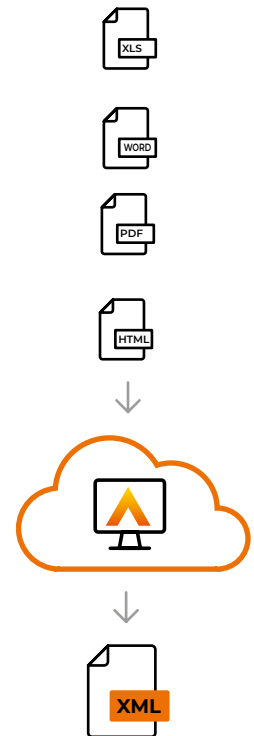
Alpscontrol.com

Unlike other data capture solutions, Advanced Data Automation extracts data straight from the data layer of a PDF, rather than interpreting the data from an image. This means it doesn't make character recognition mistakes – and guarantees 100% accurate information, every time.

Advanced Data Automation is accurate, reliable and flexible. It allows your organisation to maximise its back-office automation potential by processing data with minimum human intervention and maximum accuracy. And there is no longer the requirement to check the scanned invoice. Although some invoices may hit the intervention portal when data is missing or the validation rules cannot be met, over 99% will be completely touchless, offering a truly automated process. This cuts down on paper, time, operating costs, and frees up your team.

Advanced Data Automation extracts data straight from the data layer of a PDF, rather than the image.

How it works

1. A vendor sends their invoice as a PDF, or other data-based formats to your dedicated email address

2. Advanced Data Automation captures, extracts and validates the data from the email and its attachments

3. Vendor-specific logic and business validation rules are applied to derive any additional data items, such as vendor ID

4. The data is automatically submitted into your FMS or ERP

5. Any invoice data that does not satisfy your business rules is either returned to the vendor or sent to an operator for review – ensuring you receive 100% validated data, every time
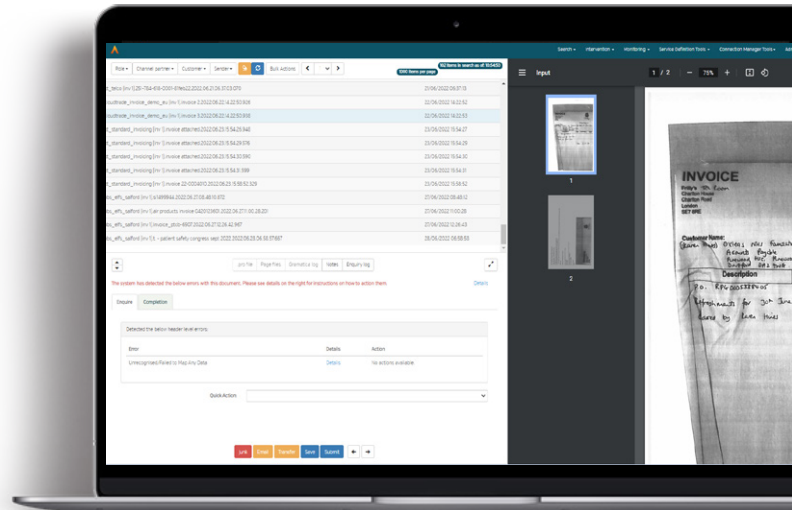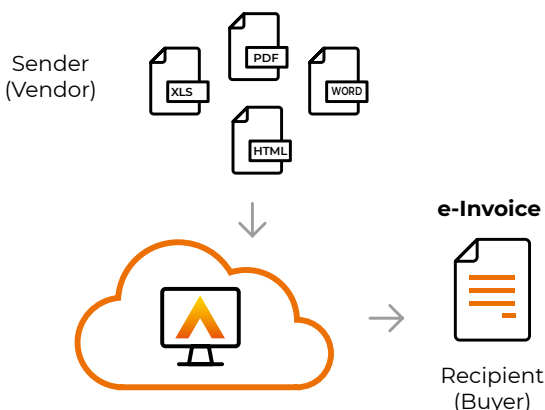
Get fuss-free processing, fast

Advanced Data Automation processes invoices in real time, 24/7. Unlike slow, error-prone manual input, it guarantees 100% data accuracy from processed documents, within minutes of receipt. The system can manage all your data capture needs: header-level invoices, line-level invoices, and more complex documents such as vendor statements.

What's more, you can tailor Advanced Data Automation to your exact requirements. We'll include bespoke business rules with your implementation that extract the data you want, make any formatting adjustments your systems require, and check that the data meets your specific validation criteria. If it doesn't, we'll send the document to the appropriate party for manual correction or return it to the sender.

The result? Data you can trust, when you need it. Data is the energy that powers organisations. And when we say data, we mean information. With enhanced data visibility, you can gain vital insights to improve decision-making and support your strategic goals.

If you have additional data capture needs, you can upgrade to our complete managed service, which can extract, validate, and augment data from all document types and volumes, including digital image files without requiring manual correction from your teams.

Sender
(Vendor)

e-Invoice

Recipient
(Buyer)

Boost your revenue

Advanced Data Automation can help increase your productivity and lower your operating costs. Our solution gets it right every time, so there's no need for human intervention, cutting down your team's workload. This means your people won't be stuck doing repetitive, time-consuming tasks, but are free to carry out more impactful, valuable work. It also means that your business is free to scale without having to hire additional staff to manually process invoices, as our solution scales with you.

Because the system is so easy for vendors to use, and works in real time, it can automate virtually your entire invoice processing requirement. It also supports multiple languages, to help you wherever you do business.

Reducing your organisation's paper requirements can reduce both costs and your environmental impact – something all organisations are keen to do today.

With faster invoice processing, your business may be able to benefit from early payment discounts with your vendors. Plus, removing the need to physically scan documents, means your finance team can work from anywhere - helping to support the hybrid workforce.

Improve trading relationships

In addition to PDFs, Advanced Data Automation can process other data-rich, human-readable documents including Microsoft Word, Microsoft Excel, and HTML files like emails. This means that, unlike other e-invoicing solutions, your vendors won't have to change their infrastructure, applications or processes. They can continue to use the tools they use every day, without disruption – which is why Advanced Data Automation has exceptionally high vendor adoption rates.

Automating your invoice processing means you can pay vendors faster, enhancing your trading relationships. With full visibility of vendor payments, your Accounts Payable team will have the control to meet payment deadlines. Advanced Data Automation provides validated, 100% accurate data in your FMS or ERP, typically within just a few minutes of receipt. This means you can avoid late payment fees, maintain strong vendor relationships, and even potentially negotiate early payment discounts.

Trust your security and compliance

Our solution is trusted by over 700 businesses worldwide to process millions of documents every year.

Advanced Data Automation uses our patented software, which is certified to ISO 27001, and is securely hosted on Microsoft Azure, where all documents are stored in encrypted form — so you can rest assured that your information is accessible, stored safely, and compliant with your business needs.

Advanced Data Automation can:

- Guarantee 100% data accuracy, without human intervention
- Speed up invoice processing, process within minutes of receipt, and enable timely payments
- Scale up as your business requires
- Free up time for more impactful tasks
- Automatically process a range of financial documents and files
- Increase productivity
- Reduce operating costs
- Store information safely
- Deliver better service to improve vendor satisfaction
- Enhance order visibility
- Lower environmental impact

Talk to Advanced

To discover how Advanced Data Automation can help you achieve your goals, get in touch today

Contact us

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📞 +1-770-933-1965   🖱 www.oneadvanced.com   ✉ hello@oneadvanced.com