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efflux solutions

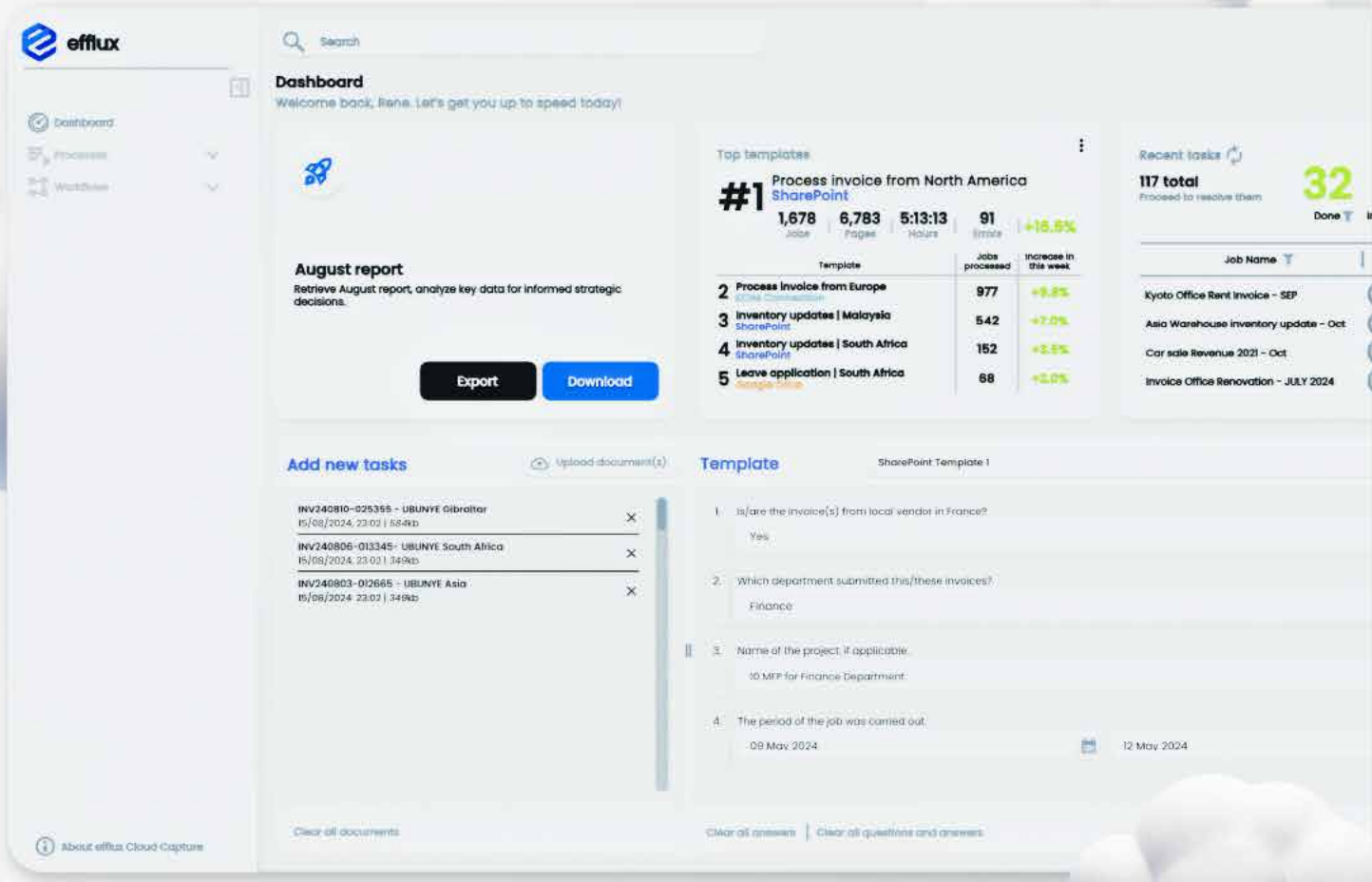


efflux Cloud Capture

Smarter documents,
seamless business.

efflux-solutions.com

Goodbye to rigid processes & ***hello to flexibility.***



Elevate your document processing capabilities with **Efflux Cloud Capture**—a next-generation platform engineered for ***speed, precision, and scalability.***

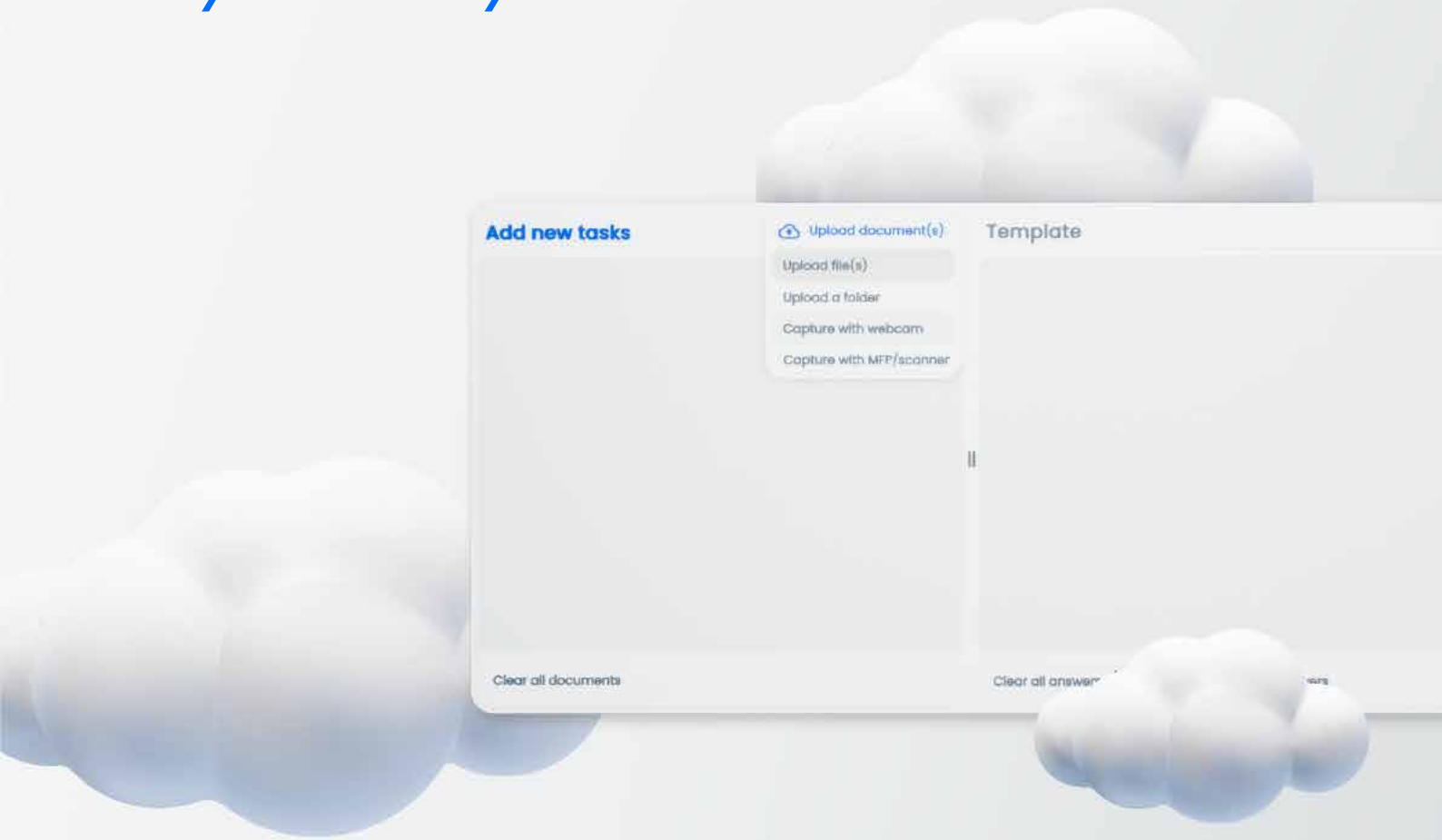
Efflux Cloud Capture empowers your organization to handle documents from diverse sources, streamlining workflows with an intuitive Regular Expression Editor. Our machine learning algorithms continuously enhance output quality, ensuring consistent and accurate results over time.

The solution seamlessly integrating with your existing digital infrastructure, automates routine tasks, freeing your team to focus on strategic initiatives and boosting overall productivity. Stay ahead in a competitive landscape by adopting a system that evolves with your business needs, adapting to new challenges and opportunities.

Transform your document processing into a strategic advantage, driving efficiency and innovation across your organization.

**Images and processes shown may change before launch.*

Capture & process documents from ***virtually anywhere- anytime.***



With flexible input capabilities, your team gains the ***freedom to work without boundaries.***

Whether uploading a single file from a local desktop, processing an entire folder from a laptop, or using a webcam to digitize physical documents on the go, this solution empowers you to capture documents in the way that works best for your business.

It also seamlessly supports integration with multi-functional printers and scanners within your office, ensuring that existing hardware remains valuable. You no longer need to rely on being physically present in one location to manage document processing. This flexibility accelerates workflows, minimizes delays, and empowers remote teams with the same efficiency as in-house operations.

By enabling true anytime, anywhere document capture, your organization becomes more agile, responsive, and resilient—ready to keep operations moving forward regardless of where work happens.

With fewer bottlenecks and greater convenience, you free up time and resources while maintaining accuracy and control across your document lifecycle.

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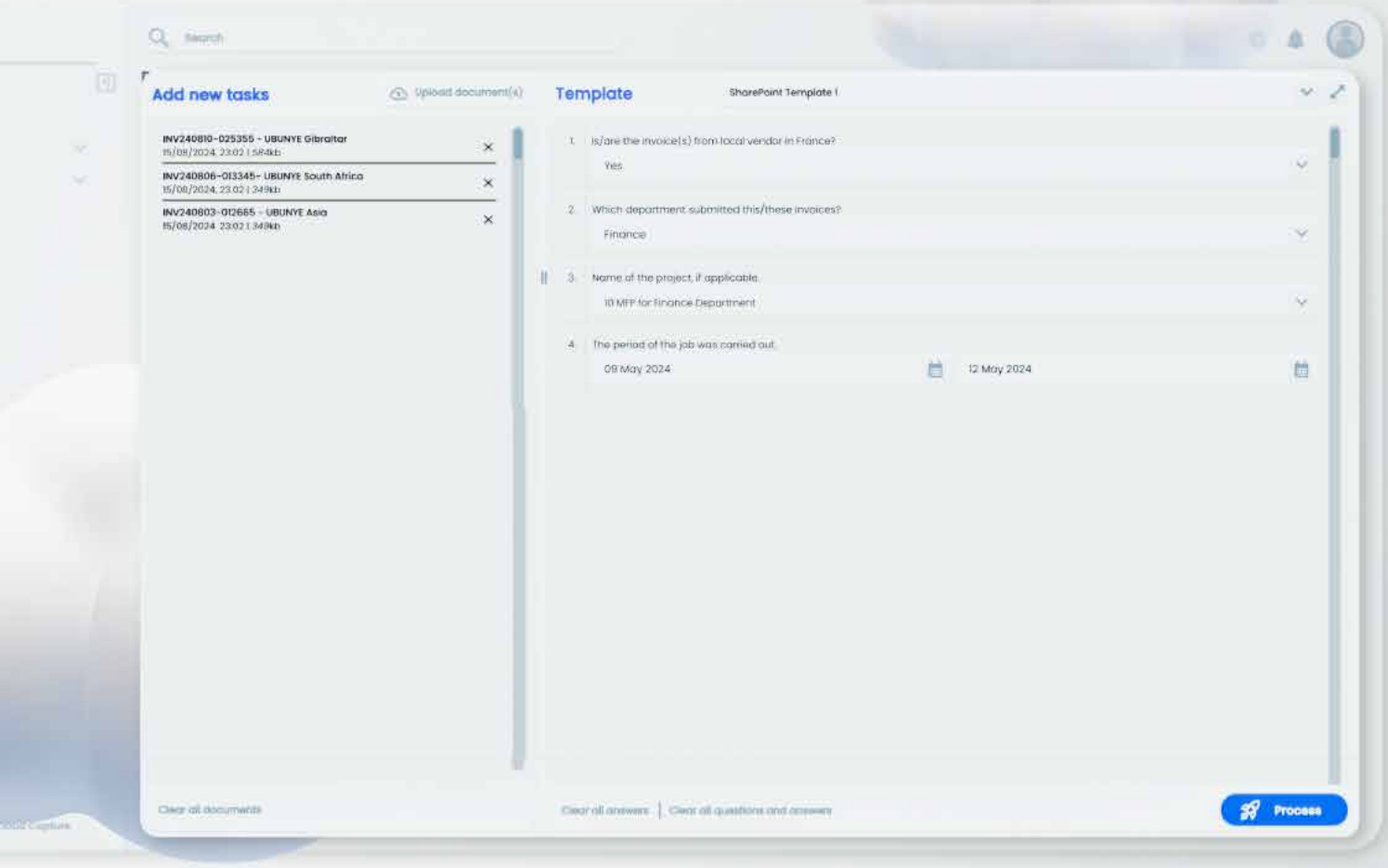
Template-based ***document automation in the cloud.***



Processing documents has never been easier—or more intelligent. This is more than document handling—***it's productivity, redefined.***

Once your files are uploaded, you're empowered to select from a robust library of pre-configured processing templates, each designed to streamline your workflow and reduce manual input. These templates are tailored for speed, accuracy, and relevance, ensuring you can hit the ground running with minimal friction.

All it takes is a few clicks. Choose the right template, answer a guided set of intelligent prompts, and send your documents straight to the cloud for seamless processing. Whether you're handling invoices, forms, contracts, or reports, the system adapts to your needs.

Need to process a new batch? You can reuse your previous inputs to accelerate batch uploads or choose to start fresh with a clean slate. This flexible workflow allows for rapid document handling—without the bottlenecks.

Empower your team with tools that do the heavy lifting. Automate repetitive steps, reduce human error, and stay focused on higher-value work. With every document processed, your operations become faster, more accurate, and more efficient.

This is more than document handling—it's productivity, redefined.

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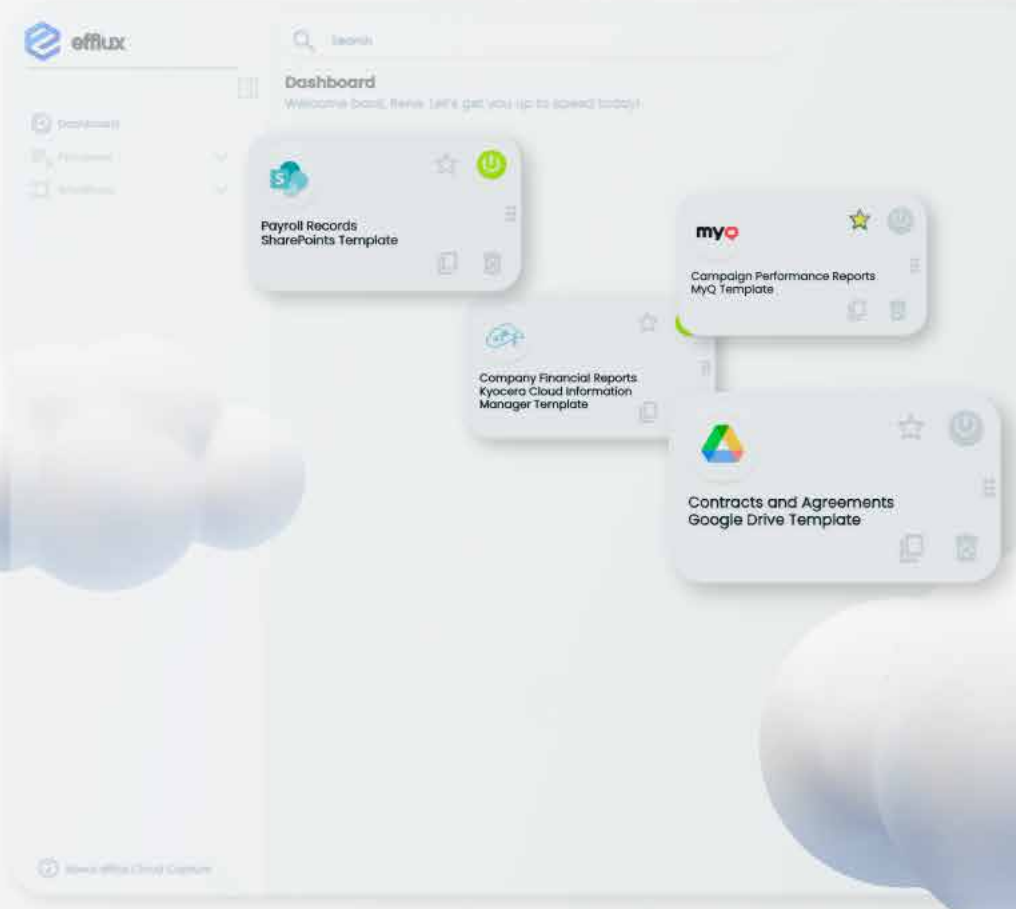
Templates with ***unparalleled flexibility & customization.***



Empower your organization with ***unparalleled control over document processing*** through our advanced template customization capabilities.

Unlike conventional solutions that confine you to rigid, predefined templates with minimal flexibility, our platform introduces a sophisticated Regular Expression (RegEx) Editor. This tool enables you to tailor document processing workflows precisely to your unique business requirements, ensuring that every document is handled exactly as envisioned.

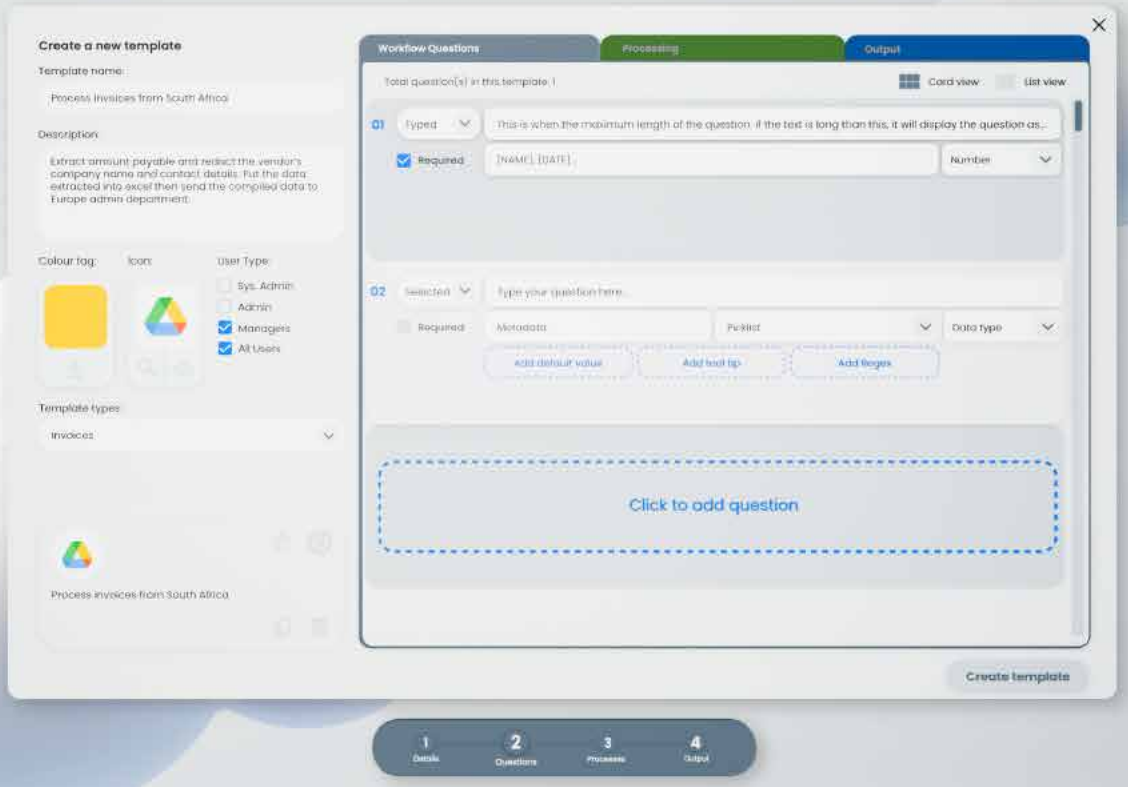
Our streamlined template creation process is meticulously designed for user-friendliness and efficiency, encompassing three intuitive steps: Questions, Processes, and Output. Begin by formulating specific questions with customizable conditions and picklists, allowing for essential inputs prior to processing. Next, enrich your template by incorporating a variety of processes, including Optical Character Recognition (OCR) language selection, advanced image processing, barcode detection and writing, zone detection, document redaction utilizing the Regex Editor, and secure password generation.

Finally, establish seamless connections to route your processed documents to their designated destinations effortlessly. This comprehensive approach not only enhances operational efficiency but also significantly reduces manual intervention, leading to faster turnaround times and minimized errors.

Experience the transformative power of complete control and customization in your document workflows, and propel your organization towards greater productivity and success.

**Images and processes shown may change before launch.*

Supercharge documents with ***smart, searchable metadata.***



Unlock the full potential of your documents by transforming them into ***intelligent assets.***

With our intuitive template-driven enrichment process, users can effortlessly add critical metadata that fuels smarter document workflows. Each time a user selects a template, a tailored set of questions guides them to capture valuable metadata—contextual details that go beyond the document's content.

Why settle for static documents when you can supercharge them with metadata? This information travels seamlessly with the document through every stage of the document processing pipeline, enabling dynamic decision-making. Whether it's unlocking additional data from external databases, or enhancing traceability, enriched metadata brings clarity and control.

More than just convenience, metadata ensures your documents integrate effortlessly into your existing systems like **SharePoint** or **DocVolante**. It also opens the door to advanced automation and searchability—ensuring your teams can access the right information, at the right time, with zero friction.

Take the next step toward smarter document management. Enrich. Integrate. Automate. Let your metadata work for you.

**Images and processes shown may change before launch.*

Accelerate accuracy, automate multilingual OCR.



The advanced OCR capability of **Efflux Engine** supports ***over 40 OCR languages***, including complex scripts and character sets.

Efflux Cloud Capture intelligently handles multi-language content within a single document, eliminating the need for manual sorting or intervention.

This means faster turnaround times, fewer errors, and significantly reduced operational overhead. Whether you're processing invoices, contracts, or multilingual forms, Efflux delivers unmatched accuracy and speed—streamlining your entire workflow and accelerating your digital transformation goals. Let Efflux do the heavy lifting while you focus on what truly matters—your business.

Supported languages:

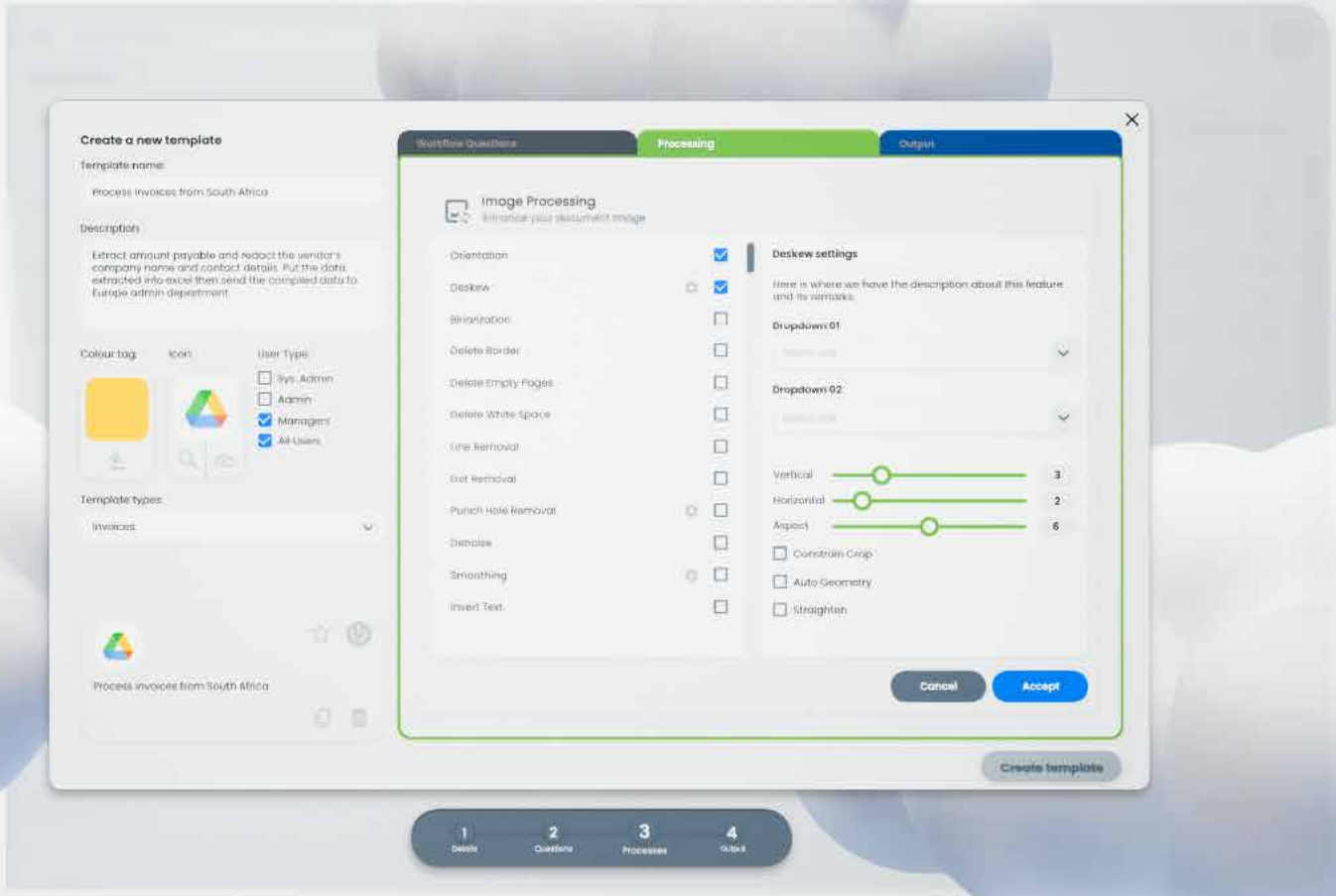
- **Albanian**
- **Basque**
- **Catalan**
- **Croatian**
- **Czech**
- **Danish**
- **Dutch**
- **English**
- **Finnish**
- **French**
- **German**
- **Greek**
- **Hungarian**
- **Indonesian**
- **Italian**
- **Malay**
- **Norwegian**
- **Polish**
- **Portuguese**
- **Spanish**
- **Swedish**
- **Turkish**

Coming soon:

- *Afrikaans*
- *Arabic*
- *Belarusian*
- *Bulgarian*
- *Chinese*
- *Faroese*
- *Galician*
- *Icelandic*
- *Japanese*
- *Korean*
- *Latvian*
- *Lithuanian*
- *Macedonian*
- *Maltese*
- *Romanian*
- *Russian*
- *Serbian*
- *Slovak*
- *Slovenian*
- *Thai*
- *Ukrainian*
- *Vietnamese*

**Images and processes shown may change before launch.*

Turn raw documents into ***actionable data—faster.***



Efflux Cloud Capture empowers businesses to transform document handling with ***unparalleled accuracy and efficiency.***

Harnessing the full potential of intelligent automation, this solution transforms raw documents into highly optimized, machine-readable assets—before a single line of data is extracted. Powered by the advanced capabilities of the **Efflux engine**, it refines every document with precision enhancements designed to maximize accuracy during capture.

The system includes nine essential tools:

- ***Binarization*** improves text visibility by converting images to high-contrast black and white.
- ***Orientation*** ensures the document is upright.
- ***Deskew*** straightens tilted pages.
- ***Denoise*** removes background noise.
- ***Smoothing*** sharpens text and edges.
- ***Invert Text*** adjusts contrast for reverse color formats.
- ***Dot Removal, Line Removal, and Hole Punch Margin Removal*** clean up distractions from printing or scanning.

Each enhancement targets a specific issue that could compromise data capture. By applying them before extraction, documents become more uniform and readable, boosting OCR accuracy and reducing the need for corrections.

This system is ideal for any organization that handles high volumes of documents. With optimized images, workflows become faster, data is more reliable, and operational efficiency increases. Instead of spending time on quality checks, your teams can focus on insights and action.

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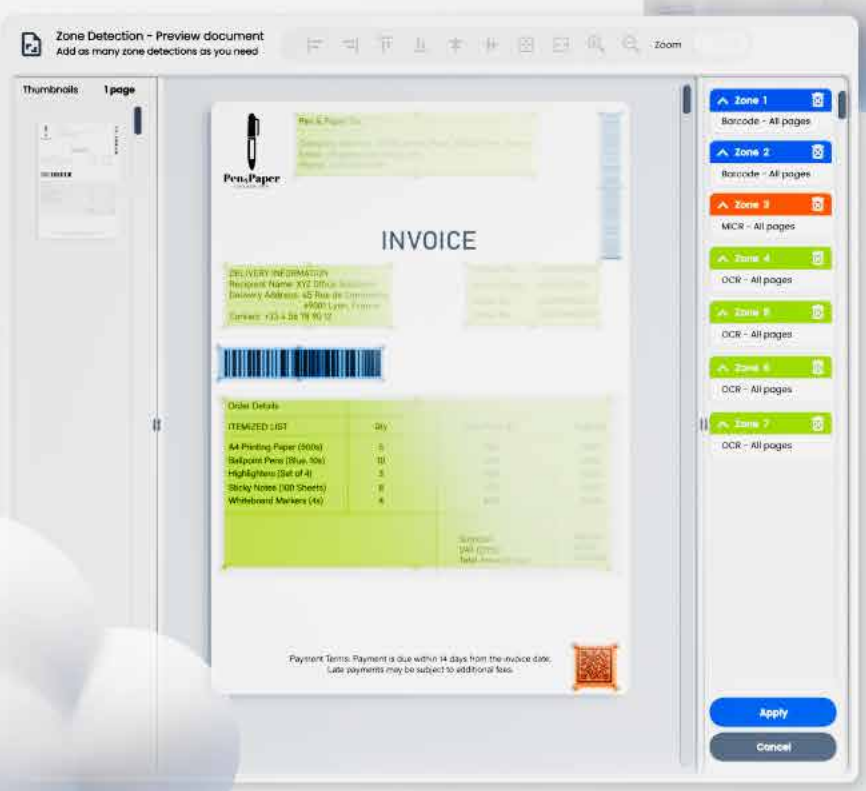
Identify & extract key information ***automatically.***



Transform your workflow with our intelligent zone detection technology that ***dramatically improves accuracy while reducing time and costs.***

In today's digital landscape, efficient document management isn't just beneficial—it's essential. Our platform gives you unprecedented control by allowing precise definition of specific document areas for targeted data extraction. Whether you need to capture barcodes, text through Optical Character Recognition (OCR), banking information via Magnetic Ink Character Recognition (MICR), or form selections with Optical Mark Recognition (OMR), our comprehensive system handles it all with remarkable precision.

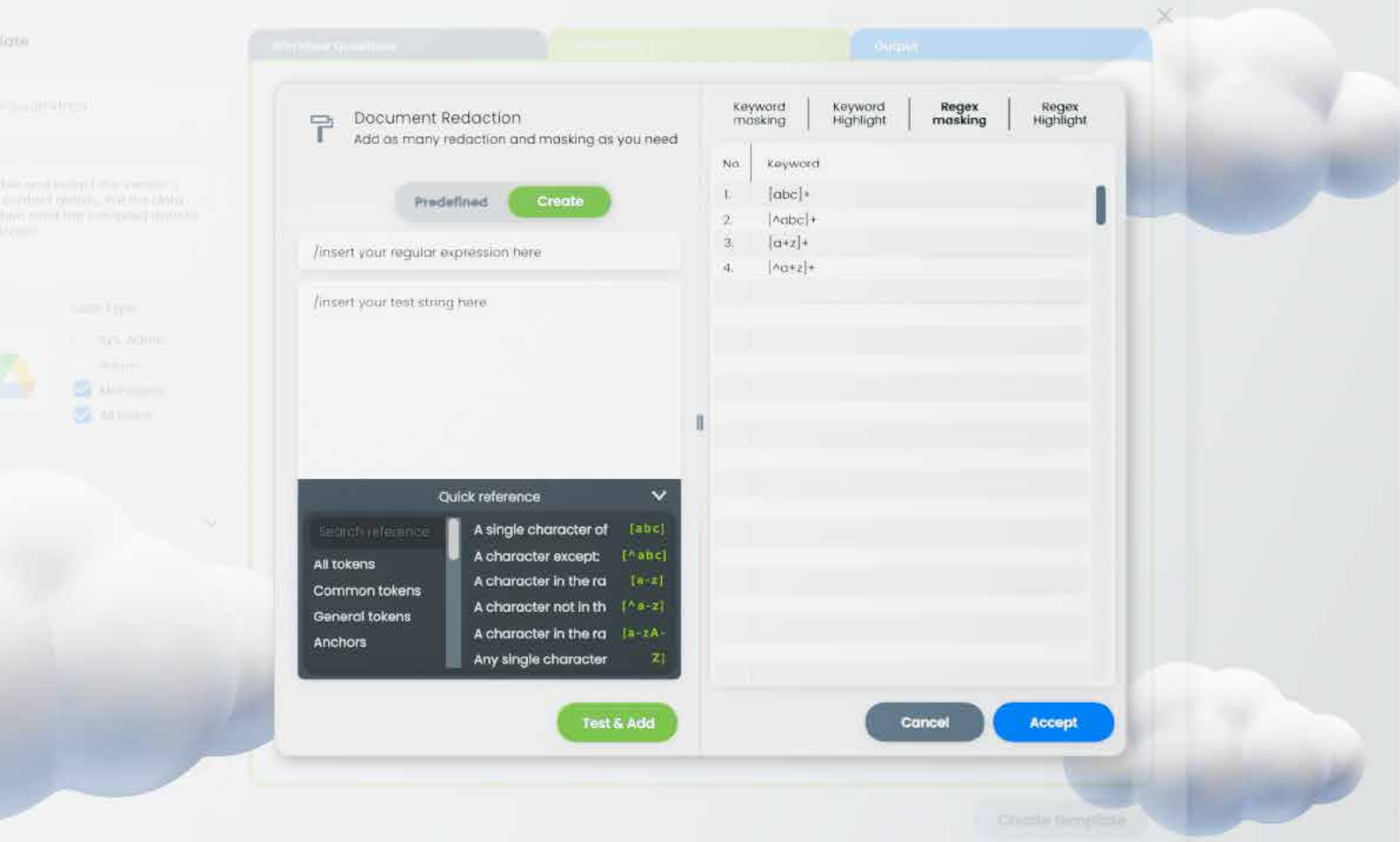
Picture your workflow transformed: our intelligent system automatically scans predetermined zones on each page, extracting vital information and tagging it with custom metadata. This streamlined approach eliminates tedious manual processing while significantly improving both accuracy and searchability.

By implementing our zone detection technology, you'll not only experience enhanced data quality but also benefit from accelerated processing speeds and reduced operational expenses. Your team can redirect focus from repetitive tasks to strategic initiatives, positioning your organization ahead of competitors who still rely on conventional document processing methods.

Elevate your document management strategy today—embrace the future of intelligent automation with our zone detection solution.

**Images and processes shown may change before launch.*

Smarter, faster document annotation ***that drives real results.***



Unlock the full potential of your documents with a ***smarter, faster way to annotate.*** With **Efflux Cloud Capture**, annotation isn't just automatic—**it's intelligent.**

Our system doesn't merely tag information; it empowers you to define what matters. Highlight or mask key content using customizable keywords and metadata, or take command with our advanced regular expression editor (RegEx). Whether you're dealing with contracts, invoices, forms, or confidential records, **Efflux** adapts to your needs with precision and control.

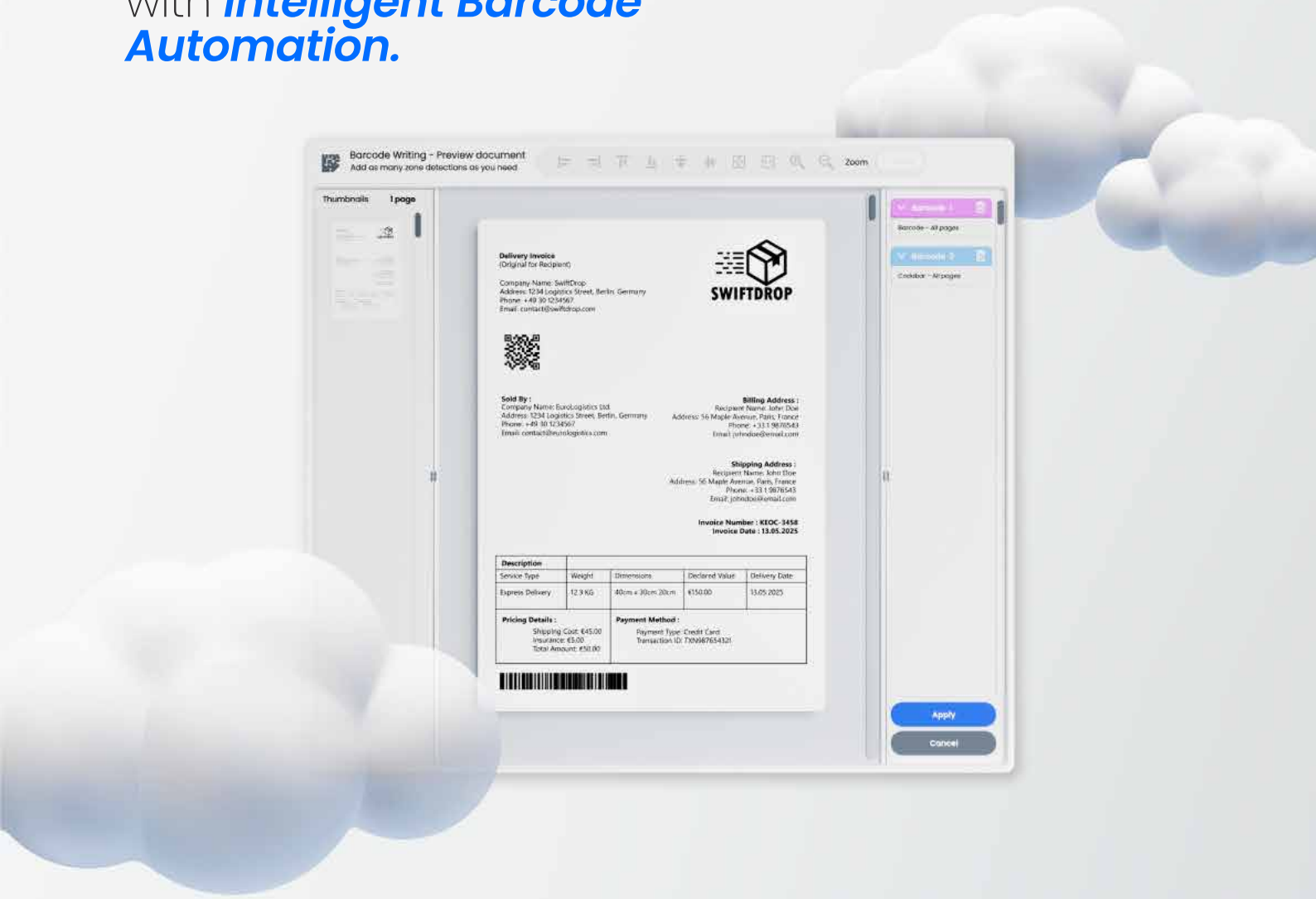
At the heart of our platform is a powerful annotation engine designed to reduce manual effort while increasing accuracy. The built-in regex editor is intuitive yet robust—perfect for both beginners and experts. Test your expressions in real time to ensure optimal outcomes and eliminate guesswork. No more tedious tagging or misidentification of data.

Efflux enables organizations to save hours on document prep, improve data protection, and streamline workflows with confidence. When data accuracy, speed, and compliance matter, **Efflux Cloud Capture** delivers.

Let your team focus on analysis and decision-making while we handle the complexity behind the scenes. This is annotation done right—*smart, secure, and scalable.*

**Images and processes shown may change before launch.*

Empower Documents with ***Intelligent Barcode Automation.***



Elevate your document processing ecosystem to the next level with ***Intelligent Barcode Writing.***

By simply defining target areas, you can embed powerful 1D and 2D barcodes that bridge your physical documents with digital workflows.

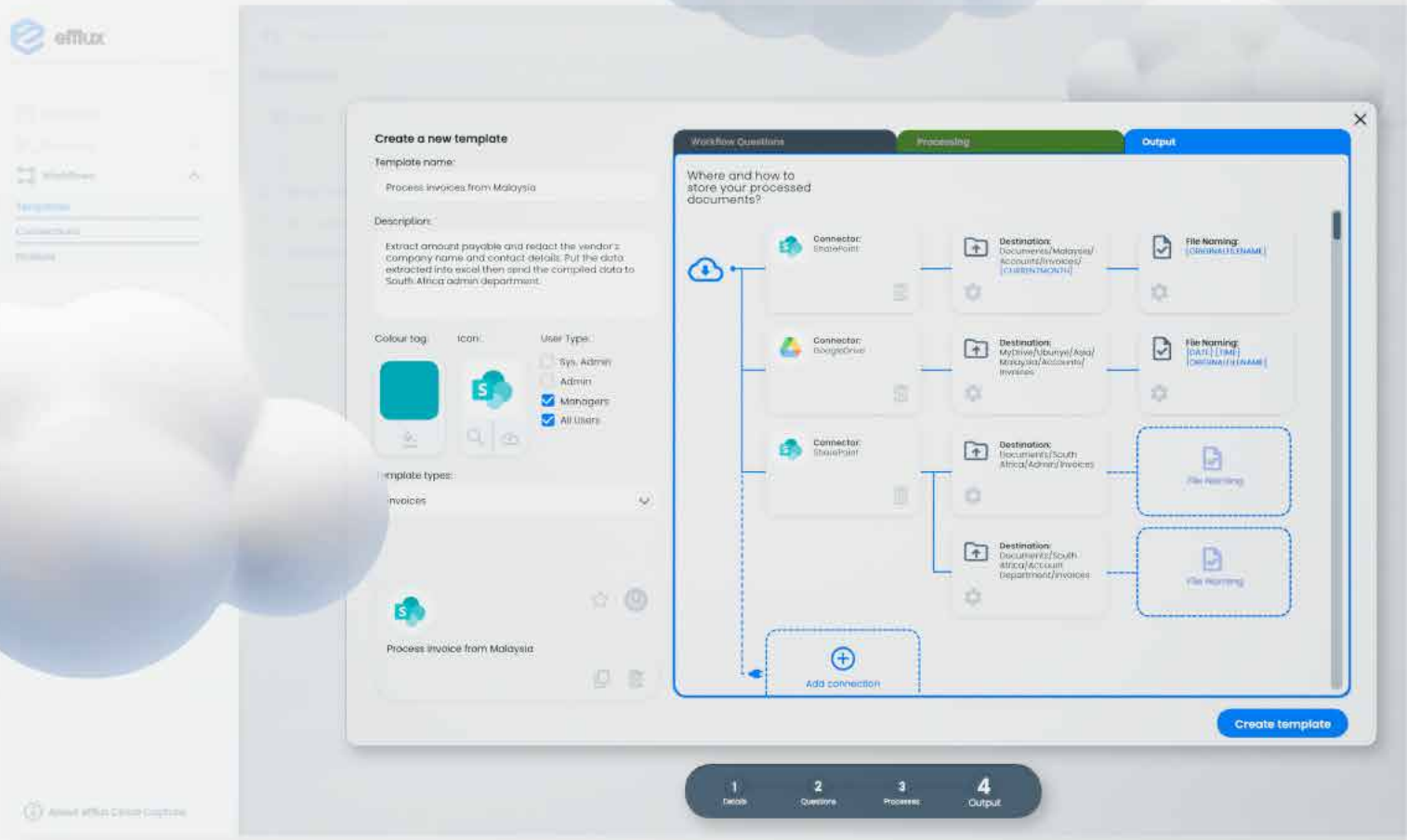
These intelligent markers do more than store information—they fundamentally change how your organization processes data. Imagine documents that self-index, eliminating manual data entry and reducing retrieval time from minutes to seconds. Each barcode becomes a gateway to automation, slashing human error while dramatically accelerating workflows.

Across industries—from healthcare and finance to logistics and legal services—Barcode Writing delivers enhanced traceability, tighter security, and remarkable operational efficiency. Your documents become active participants in your business processes rather than passive information containers.

By equipping your documents with machine-readable intelligence, you create a foundation for smarter, faster operations throughout your organization. The results speak for themselves: reduced costs, improved accuracy, and newfound agility.

**Images and processes shown may change before launch.*

Automate document delivery with ***precision and ease.***



Streamline your operations and accelerate productivity with smart, automated document routing. Define your output preferences once, and let intelligent workflows deliver files to the right place accurately.

Unlock unparalleled efficiency in your document processing workflows by defining precise output parameters. With the ability to select from a suite of pre-configured connections, your processed documents are automatically routed to designated destinations, named according to your specific conventions.

This intelligent routing system eliminates manual intervention, ensuring that your documents are organized and accessible exactly where and how you need them. By leveraging a growing library of connectors, you can seamlessly integrate with various platforms, adapting effortlessly to your evolving business needs.

Embrace a solution that not only streamlines your operations but also scales with your growth, positioning your organization at the forefront of efficiency and innovation.

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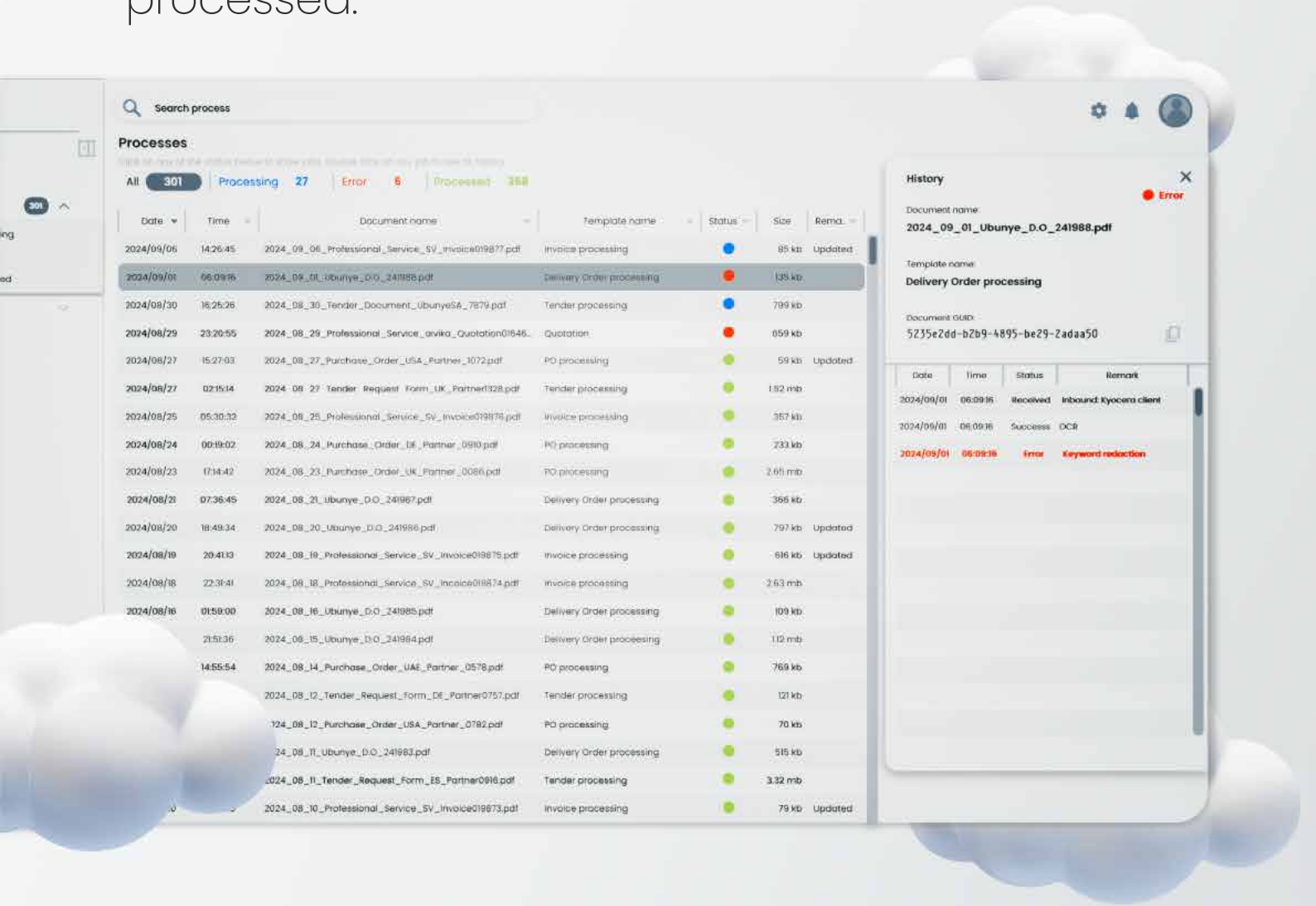
Gain total control
over every document processed.



Take complete control of your document workflow with ***unmatched visibility into every job processed.***

With **Efflux**, nothing is left to guesswork. Every document you upload is systematically catalogued and tracked—ensuring real-time transparency across your entire pipeline. The intuitive Processing page allows users to monitor job progress from start to finish with live updates on status. Whether a document is actively processing, already processed, or encountered an error, you'll know exactly where it stands.

But this isn't just about oversight—it's about empowerment. Users can drill down into each job with a simple double-click to reveal detailed processing histories and performance logs. If something goes wrong, you're never left in the dark. Each error is paired with a unique GUID, streamlining root cause investigation and resolution.

This level of operational control not only minimizes disruption but accelerates troubleshooting, enhances accountability, and helps teams maintain high performance at scale. When accuracy and efficiency matter, having full visibility into your document processing isn't optional—it's essential.

Efflux ensures that your data doesn't just move—it moves smarter.

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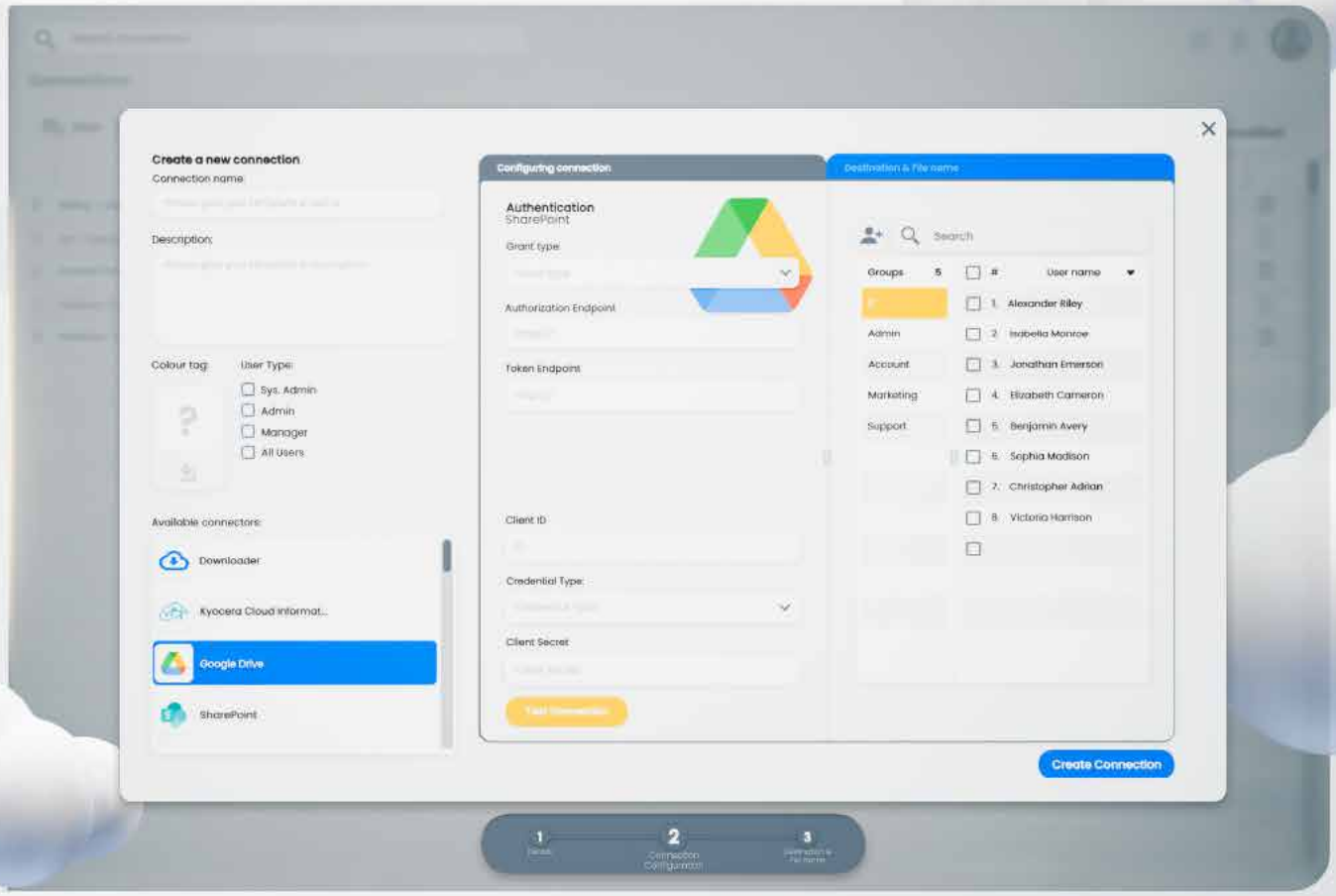
Connect everything, ***work smarter, grow faster.***



Your documents' seamless journey across platforms isn't optional—***it's essential.***

Our platform stands at the forefront of this integration revolution, offering an extensive array of connectors to leading third-party applications, including **SharePoint, OneDrive, Google Drive, KCIM,** and many more. By harnessing these connectors, organizations can effortlessly weave our system into their existing digital ecosystems, ensuring that output files are stored precisely where they're needed, named according to exact specifications.

Imagine a world where your documents flow seamlessly from creation to storage, without the need for manual intervention. No more time wasted on tedious file transfers or the risk of human error in naming conventions. With our solution, every document finds its rightful place, labeled correctly, and accessible instantly. This not only streamlines operations but also empowers teams to focus on what they do best, driving productivity and innovation.

Don't let disjointed systems and cumbersome processes hold your organization back. Embrace the power of seamless integration and watch as efficiency soars, errors diminish, and your team's potential is fully unleashed.

With **Efflux Cloud Capture**, the future of effortless document management isn't just a possibility—it's a reality.

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Custom picklists that ***evolve with your data.***



Enhance your document management capabilities by leveraging the power of customizable picklists within your templates.

Transform your document processing with customizable picklists embedded in your templates. Today's static picklists already deliver consistency and efficiency for data entry processes.

But we're taking this functionality further. Soon, dynamic picklists will automatically sync with your databases and business components, ensuring your templates always display current options without manual intervention.

This advancement delivers dual benefits: streamlined workflows and enhanced responsiveness to business changes. When your picklists update themselves, your team saves valuable time while maintaining perfect data accuracy.

Prepare your organization for this powerful upgrade that will revolutionize how your templates interact with your business data. By eliminating manual updates, you'll gain both efficiency and precision—keeping you competitive in today's fast-paced environment.

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