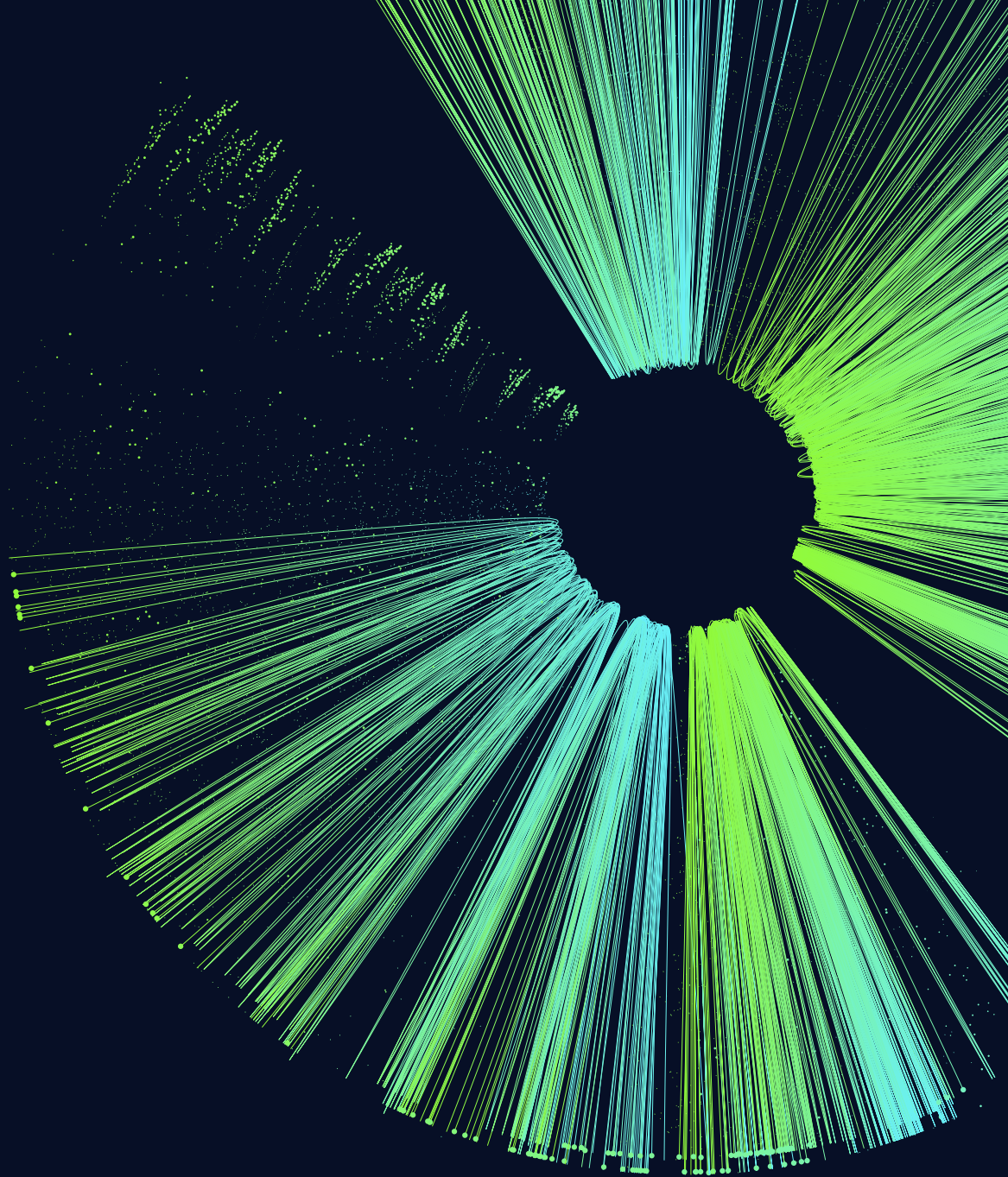




NTT DATA Business Solutions

Advance your business by automating your document handling



DOCUMENT AUTOMATION
MAKIRA
BY NTT DATA



MAKIRA

Smarter processes with a cognitive, technology-based solution.

How many hands does an incoming document have to pass in your organization? The typical answer is: Too many.

The sales department receives orders, the accounting department receives invoices and the purchasing department receives order confirmation documents. In other words, a lot of time is spent on handling documents – that is, if the document management process is manual.

NTT DATA Business Solutions has created MAKIRA – an automated, cognitive, and technology based solution. It enables companies and their employees to focus on the things that bring most value, and automates redundant, repetitive tasks.

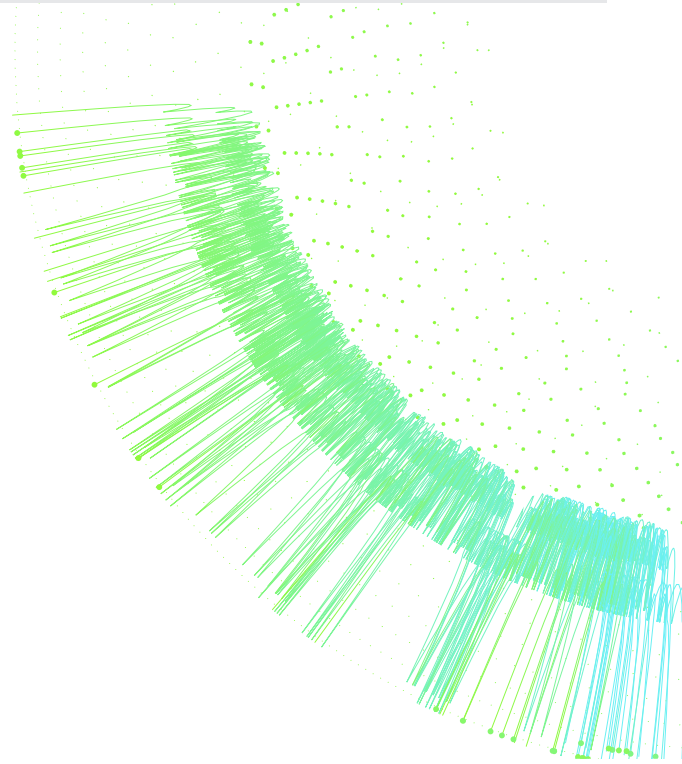
MAKIRA consists of several products designed to automate document handling. Combined, the products provide a solution for handling most documents, whether it's invoices, HR documents, purchase orders or order confirmations.

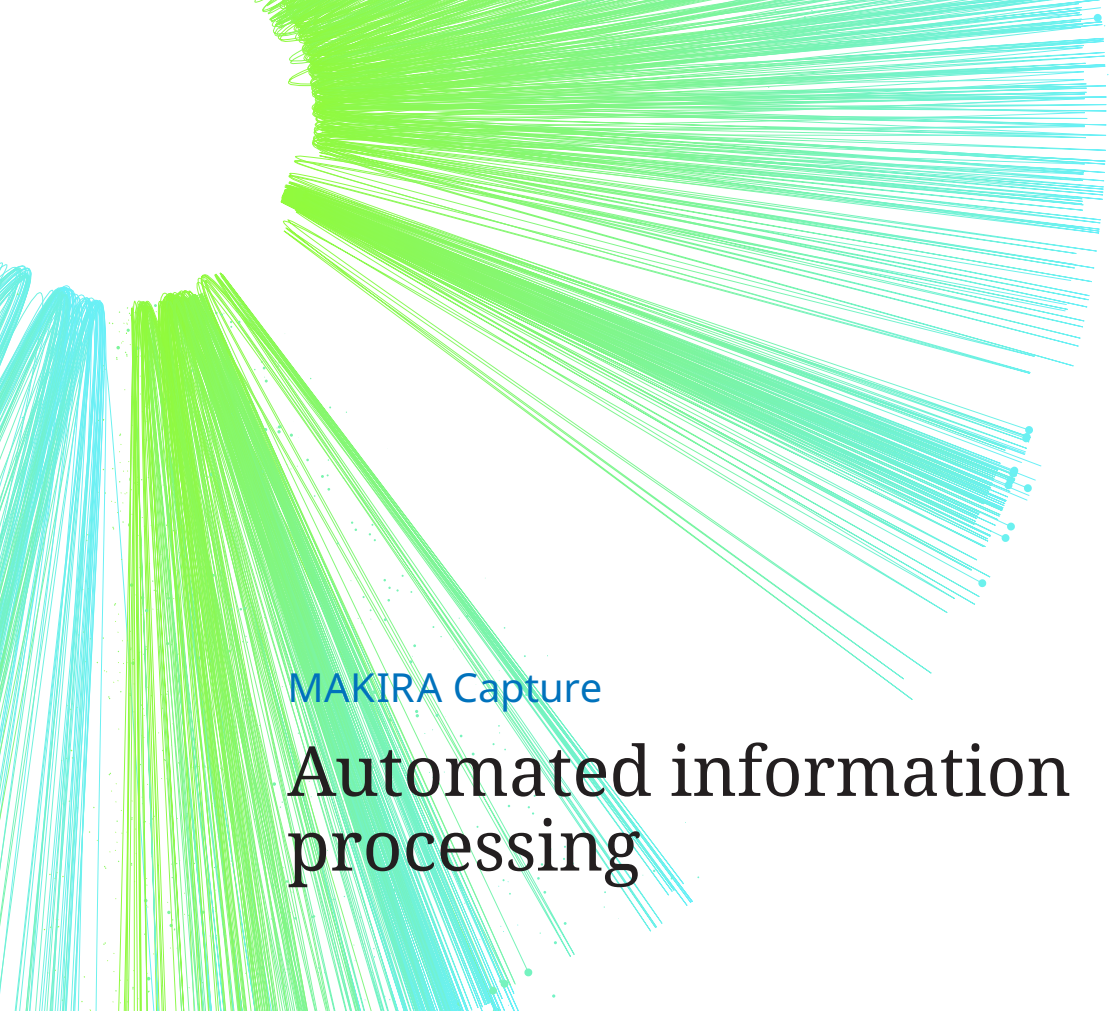
Documents are automatically recorded, categorized, and enriched in your existing ERP system. Enabled by new technologies such as robotics, machine learning and artificial intelligence, the system only becomes smarter the more documents it handles.



No employee will need to spend time on finding the correct data in documents manually. Everything is managed by MAKIRA.

Jonas W. Kvist, Director Approval and Capture products,
NTT DATA Business Solutions





MAKIRA Capture

Automated information processing

Extracting accurate and precise data and converting this into relevant information can be a tedious and time-consuming task, but at the same time highly valuable for your ERP system's processes. With our document capture product MAKIRA Capture, you can now fully automate the process.

The system can process thousands and thousands of documents – it being order confirmations, invoices, or purchase orders. MAKIRA Capture is a unique approach combining our cloud capture software with revolutionizing AI models and a back-up in the form of service centers. This means no matter what, you will not spend any time on capturing values of documents – it is 100% automated!

MAKIRA Capture supports all document data formats and will extract the data whether you receive data electronically (EDI), by PDF, or by paper. It interprets the data, analyzes it, and makes the output available to your SFTP, API or SAP ERP in standard fields.

This automation guarantees that the information that is crucial to your operations are always available, while allowing you to re-focus your scarce resources to more value-adding activities.

MAKIRA Capture Benefits

- 100% automation frees up resources' time to focus on other tasks
- Ensures that pertinent data and information is always derived from documents
- Extracted information can be processed to any endpoint, e.g. ERP system, server, API

65-
90 %

reduction of
manual work

MAKIRA AI

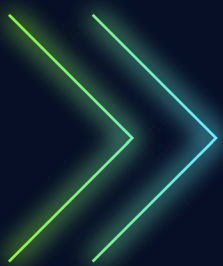
Automated assignment of document attributes

Don't let your employees' specific knowledge go to waste by having them focus on trivial tasks. By leveraging on your organization's stored data and applying new technologies such as Artificial Intelligence and Machine Learning, MAKIRA AI builds a comprehensive model to enrich incoming information. The model can automate the process of assigning document attributes such as accounting information, cost center references or VAT codes to incoming invoices.

Time for employees who would normally handle this categorization and enrichment are thereby freed up, as MAKIRA AI reduces the workload for these tasks up to 90%!

MAKIRA AI Benefits

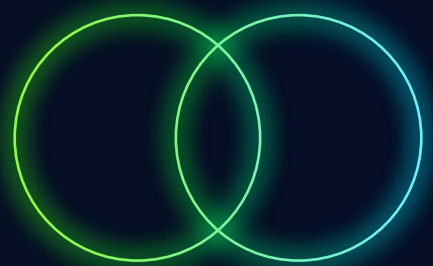
- Reduce the time and the resources consumed by manual handling
- Eliminate repetitive and/or trivial tasks and processes
- Leverage on inherent knowledge from all your existing data
- Reduce training need for new employees
- Reduce manual accounting errors



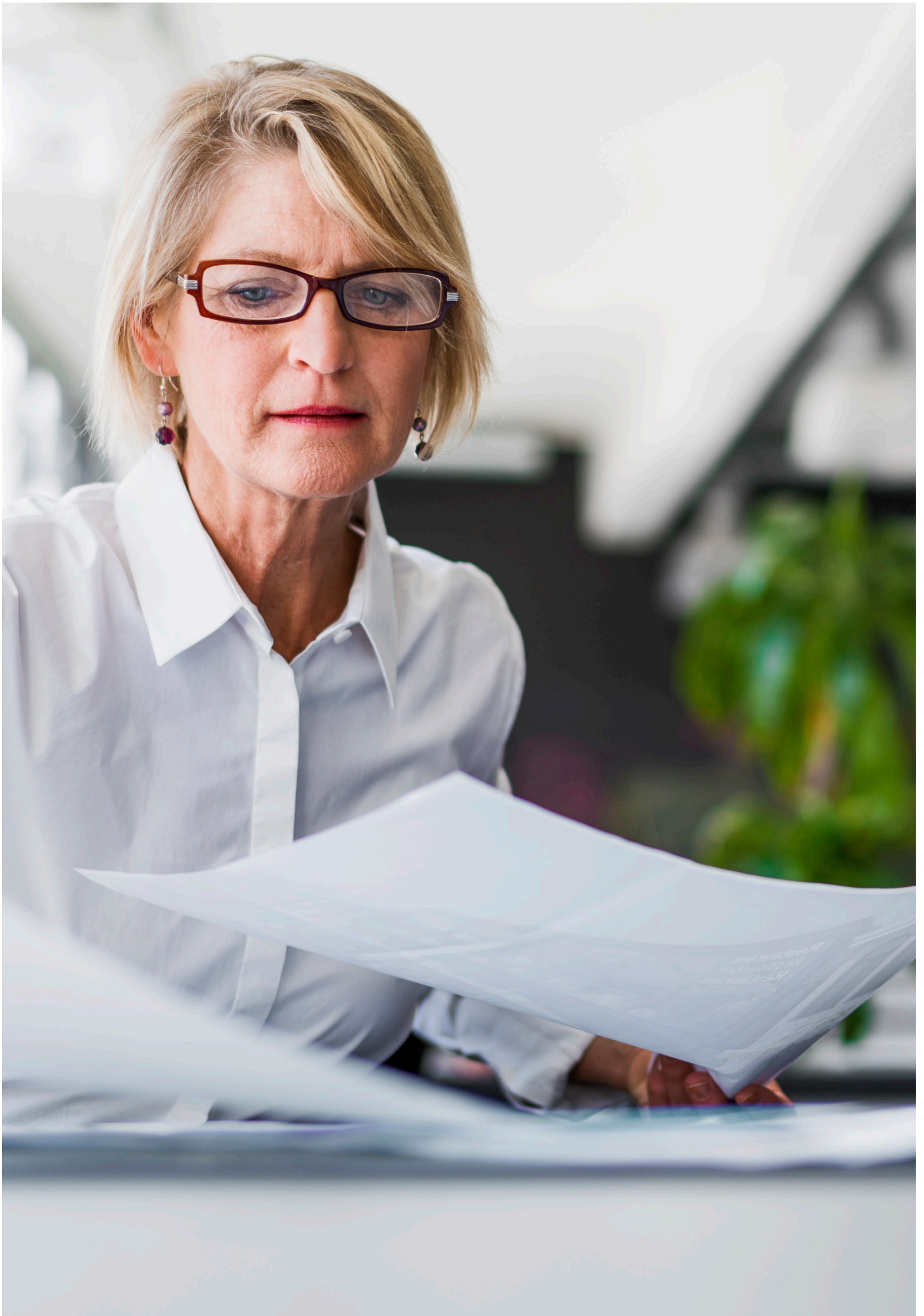
Transfer



Automate



Archive



Most efficient approval workflow

Still handling document approval processes manually? Then now's the time to stop. With MAKIRA Approve you can handle vendor invoices and purchase orders for goods or services in a more efficient way – simply by automating your processes. If you find yourself in situations with missed early-payment discounts or stuck with time-consuming tasks related to document creation and approval, MAKIRA Approve is the solution for you.

With MAKIRA Approve, your approval rules and regulations are automatically met without much effort. You ensure everything related to creating and approving Purchase Requisitions, Purchase Orders, and Invoices is automated. It is fit to SAP standard (ECC and S/4), why no workflow or processes occur outside SAP, making sure your workflows and data are perfect.

MAKIRA Approve Benefits

- Shorter approval cycles
- Optimized cash flows
- Reduced costs per invoice
- Full document history all through the approval process
- Automatic compliance to approval rules

We Transform. SAP® Solutions into Value

We understand the business of our clients and know what it takes to transform it into the future. At NTT DATA Business Solutions, we drive innovation – from advisory and implementation, to managed services and beyond, we continuously improve SAP solutions and technology to make them work for companies – and for their people.

www.nttdata-solutions.com

Want to know more?

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