IRISXTRACT™

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# HYBRID FORMS PROCESSING SOLUTION

IRISXTRACT<sup>™</sup> THE CONTENT TO PROCESS PLATFORM





# HYBRID FORMS PROCESSING SOLUTION

#### **IRISXTRACT**<sup>™</sup>

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Flexible & scalable solutionplatform



Cloud-Ready Technologies

) 100% Intellectual Property for independent and flexible partnerships

Flexible pricing models: Licensing, subscription, transactional

Already more than 5000 customers from all continents trust IRIS Intelligent Document Recognition (IDR) solutions.

# ONE SOLUTION FOR STRUCTURED & UNSTRUCTURED DOCUMENTS

All organizations receive tons of paper and electronic documents of all types. Collecting and processing them is time-consuming and resource-intensive.

IRIS' Hybrid Forms (HF) Processing Solution extracts indexes from structured forms, free-forms and hybrid forms, combining **all IRIS-made data capture techniques in a single application.** 

Hosted by IRISXtract<sup>™</sup>, the solution captures and routes the targeted data to the right business process application. Your documents and the data captured are made available in your company's system, for fast and easy access.

The Hybrid Forms solution processes both **paper and electronic documents.** 

Paper documents are scanned right into **IRISXtract™** using a dedicated version of **IRISPowerscan™**. Documents can be separated either manually using separators like barcodes or automatically using the **Intelligent Document Separation** feature (add-on).

Electronic documents are automatically imported from **watched folders, cloud repositories, e-mail** ...

IRISXtract<sup>™</sup> can process **high volumes** of complex documents from any source. The Verify user interface is available in German, English, Spanish, French, Italian, Hungarian, Dutch, Norwegian, Portuguese and Russian.

Scan/Import	Extraction	Verification	Export
Survey   structured form   Unstructured document   rescription   image: structured document   hybrid form	Survey ref. Answer 1: Yes Answer 2: No		ECM         Solution         Solution         ERP         Cloud         Cloud         Etc.
The solution can process structured forms, unstruc- tured documents and a combination of both: hybrid forms	Index capture is based on form and free-form IRIS-made extraction algorithms	Data is double-checked using an extensive set of rules.	Images & data are automatically routed to where you need them to be.

#### UNIQUE COMBINATION OF FEATURES

- Cutting-edge Character & Text Recognition The IRIS-made
   Optical Character Recognition (OCR) engine, iDRS, guarantees the highest extraction performance possible from 130+ languages.
   The OCR settings to process Asian, Arabic or Cyrillic character sets are easily switched on. Moreover, the solution can also combine various Intelligent Character Recognition (ICR) engines to ensures accurate field capturing with the highest throughput rate.
- ✓ Form & free-form data extraction Whether you know where the information is located on the document (structured form) or you know what, but don't know where to look for (free-form). The Hybrid Forms Processing Solution combines various techniques to capture the indexes important for your organization.
- Configuration Our new form designer is developed to speed up significantly the configuration process while adding more features to capture complex documents.
- Recognition of table structures Because fields often vary in size and structure, our technology works with dynamic masks to adjust different table layouts.
- Database lookups The solution can use your reference data to improve the extraction quality. Extracted data is automatically checked against reference data, in real time.
- Document Conversion Documents can be converted into various formats including IRIS-made compressed searchable PDF/A (iHQC) for easy access on the go and long-term archiving.
- Export, easy integration into your systems Documents and the data captured are routed to the right business processes for a fast and easy access.

### FORM AND FREE-FORM DATA EXTRACTION MADE EASY WITH A WORLD OF CUSTOMIZATION POSSIBILITIES

The Hybrid Forms Processing Solution comes with an easy-touse form designer and a broad range of configurable options to address your organizational requirements.

Moreover, in the situation of very specific requirements, IRISXtract<sup>™</sup> offers the possibility to adapt data extraction processes, business and verification rules with Microsoft Visual Studio Tools for Applications (VSTA). Years of experience and customer feedback have contributed to the IRISXtract<sup>™</sup> solution platform, an outstanding software that helps organizations save money and time in their journey to optimize processes and data quality.



 We were impressed not only by the excellent extraction technology provided by IRISXtract<sup>™</sup> but also by IRIS' commitment. 99

> Pablo Sarrias, EVP Corporate Development, Scytl



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# ABOUT US

Image Recognition Integrated Systems (I.R.I.S.) is a leading provider of 'Content to Process' technologies'. I.R.I.S. offers solutions for automatic invoice and order processing, HR and supplier records as well as case management in legal, healthcare, and finance sectors.

I.R.I.S. provides technologies and solutions that capture data and information contained in documents, which are relevant to business processes. The goal is to make the data easily available while reducing operating costs.

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