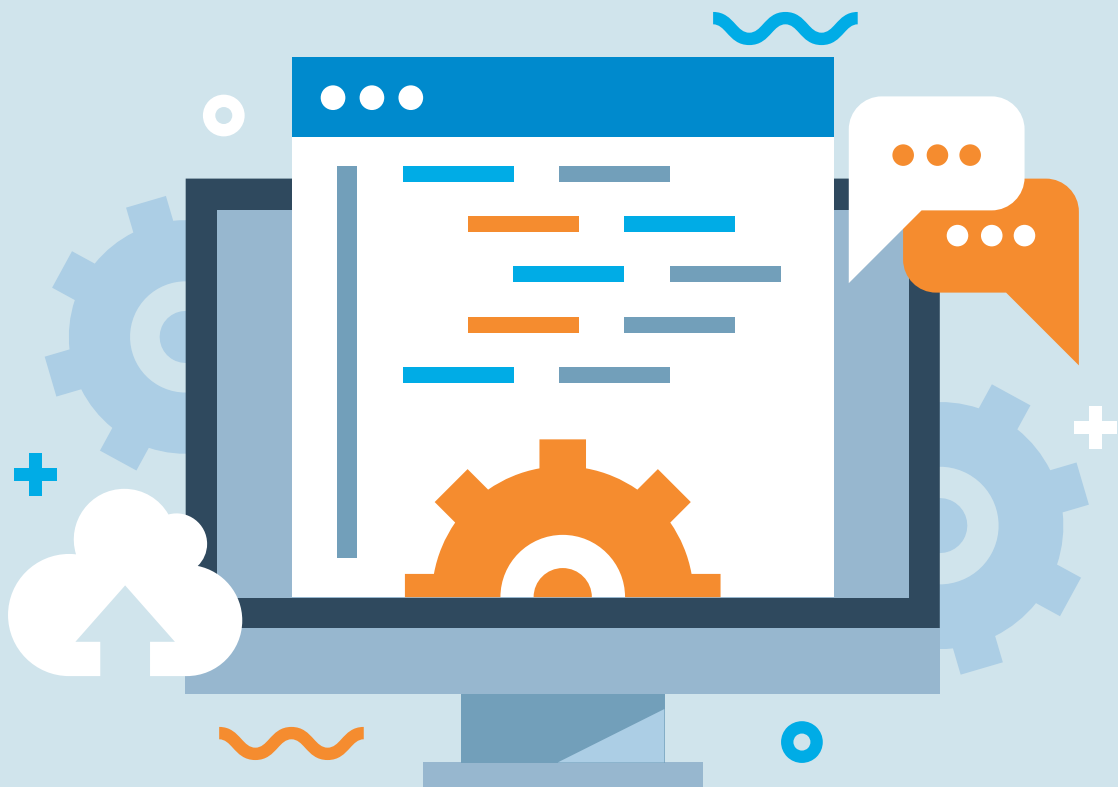




IRISOCR™ sdk

MULTI-PLATFORM DOCUMENT PROCESSING TOOLKIT



OCR AND IMAGING SDK

IRISOCR™ sdk



Long-term support



100% Intellectual Property for independent and flexible partnerships



Flexible pricing models: runtime license, percentage, flat fee, ...

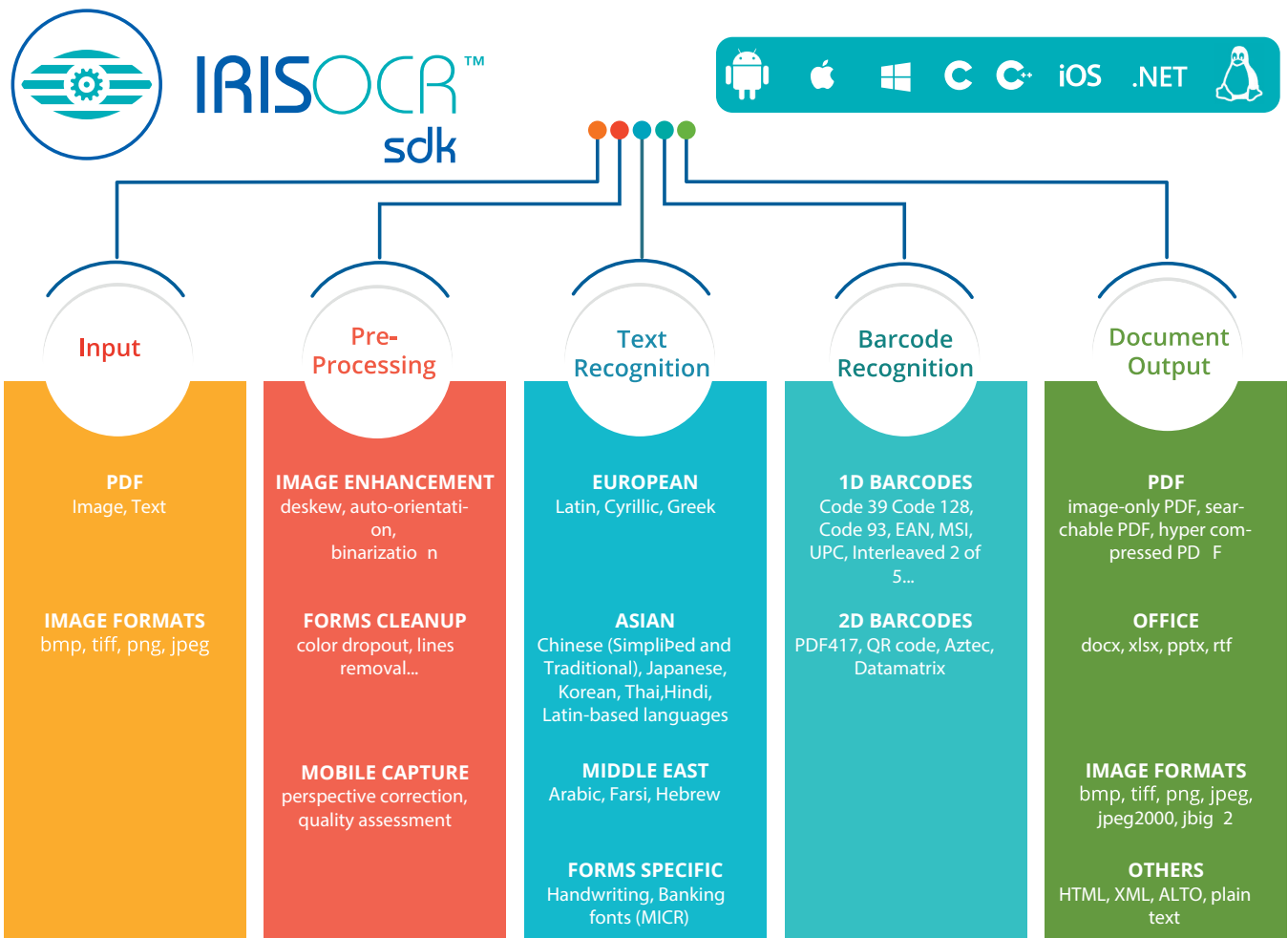
INTEGRATE OCR INTO YOUR OWN APPLICATION

IRISOCR™ sdk is amongst the most competitive and fastest professional OCR Software development kit on the market. It enables your custom application to convert all images into indexed and editable files and provides multiple users with document recognition services.

IRISOCR™ sdk is a modular OCR software toolkit. Pick among different modules to implement them in your own application allowing total flexibility.

IRISOCR™ sdk is suitable for all kind of application (DMS, ERP, Scanning,...) and in all kinds of environments (Embedded, cloud, mobile,...). For all platforms you'll have the same API ensuring an easy and straightforward integration.

With over 30 years of experience in OCR, barcodes, image pre-processing, document conversion and hyper-compression, for sure IRIS has the technology you're looking for. Just select the modules you need.



DIFFERENT MODULES AVAILABLE:

✓ INPUT module

Load and save pictures in formats such as BMP, PNG, TIFF, PDF and JPEG. JPEG2000 and JBIG 2 are also available as extensions.

✓ PRE-PROCESSING module

Apply image enhancements such as despeckle, deskew and document rotation. Advanced pre-processing features for forms processing are available such as dark border removal, line removal, color dropout, etc. For images coming from mobile we also have a perspective correction feature and a quality assessment allowing instant indication of the OCR quality.

✓ TEXT RECOGNITION module

With now over 135 languages, our coverage is very wide. Since a few years we've also added AI inside of our OCR engine increasing tremendously our accuracy amongst other on low quality images.

✓ BARCODE RECOGNITION module

Our barcode recognition module is able to recognize popular 1D barcodes such as code 39, code 128, EAN, UPC. Next to these we also decode 2D barcodes of the following format: PDF417, QR code and data matrix.

✓ DOCUMENT OUTPUT module

The Document Output module allows to export the recognized data to various output formats such as PDF (text, image-text, text-image and image), PDF/A, HTML, XML, RTF, TXT, ODT, DOCX, XLSX, etc.

✓ The iHQC™ extension (intelligent High Quality Compression)

This is a patented hyper-compression technology by IRIS which enables you to: Reduce the size of PDF, (color or black and white) dramatically generating better quality than JPEG 2000 while maintaining perfect image quality and text legibility.

YOUR BENEFITS



Modular approach



Multi-platform with a single API



All sorts of pricing model not only based on volume



Support done directly by our R&D



Comprehensive and easy to integrate API



Customer oriented Roadmap

“ Evernote helps people work more effectively by creating a single workspace for all their daily tasks. Digitizing documents and written notes is often an integral part of that. With IRIS' best-of-breed OCR engine, we're able to more quickly and accurately extract text from those images, making them instantly searchable and accessible, across devices, at work, home or on the go. ”

- Dave Engberg, CTO Evernote



CONTACTS

I.R.I.S. AG

Heussstrasse 23
52078 Aachen
Germany
Tel: +49 (0) 241 920350
info-de@iriscorporate.com
www.iriscorporate.com

I.R.I.S. SA

Rue du Bosquet, 10
1348 Louvain-la-Neuve
Belgium
Tel: +32 (0) 10 45 13 64
info-de@iriscorporate.com
www.iriscorporate.com

I.R.I.S. INC.

955 NW 17th Avenue, Unit D
Delray Beach, FL, 33445
USA
Tel: +1 (561) 404 2690
info-de@iriscorporate.com
www.iriscorporate.com

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.

COPYRIGHT

© Copyright 2023 I.R.I.S. AG

The content of this document may not be copied, used or published, neither in parts nor as a whole, without the written approval of I.R.I.S. AG. Copyright applies to all forms of storage and reproduction, incorporating the information contained in this document, including – and without any restrictions – magnetic storage, computer printouts, and visual displays. All rights reserved for all countries. I.R.I.S., I.R.I.S.' product names, I.R.I.S.' logos and I.R.I.S.' product logos are I.R.I.S. trademarks. All other products and names mentioned are trademarks or registered trademarks from their respective owners.