

MADE IN AFRICA



ID4Africa, Abuja, Nigeria
April 2018

Fadi Saadallah, Regional Director

Overview

The importance of Independence

What makes a Security Document secure

How we can help

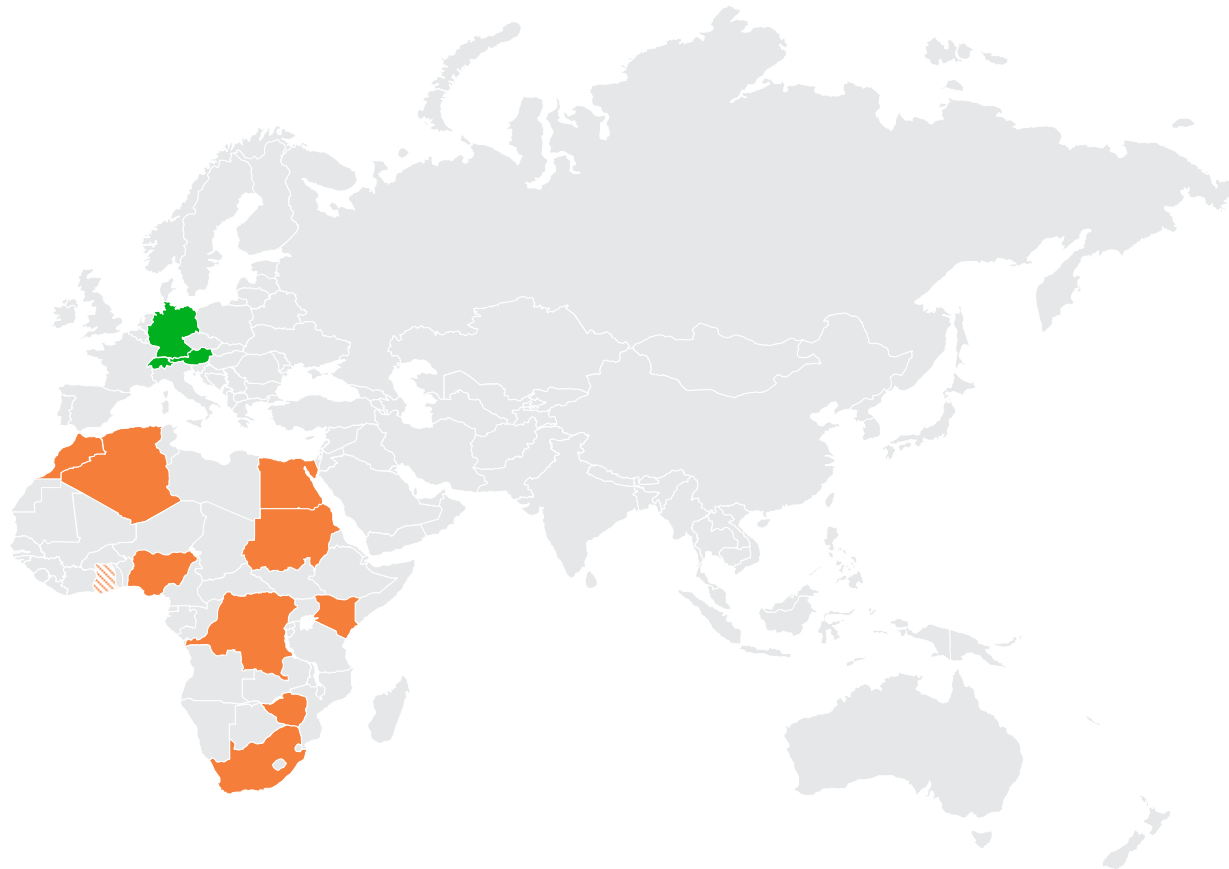
Who is KBA-NotaSys



The importance of Independence

The importance of Independence

Our experience in Africa



The importance of Independence

- National Pride of being the Masters of Passports and ID Documents
- Enhance National Security by designing, printing and finishing in your country.
- Less production cost compared to imported finished Passports.
- Better issuance and control of Passports when required

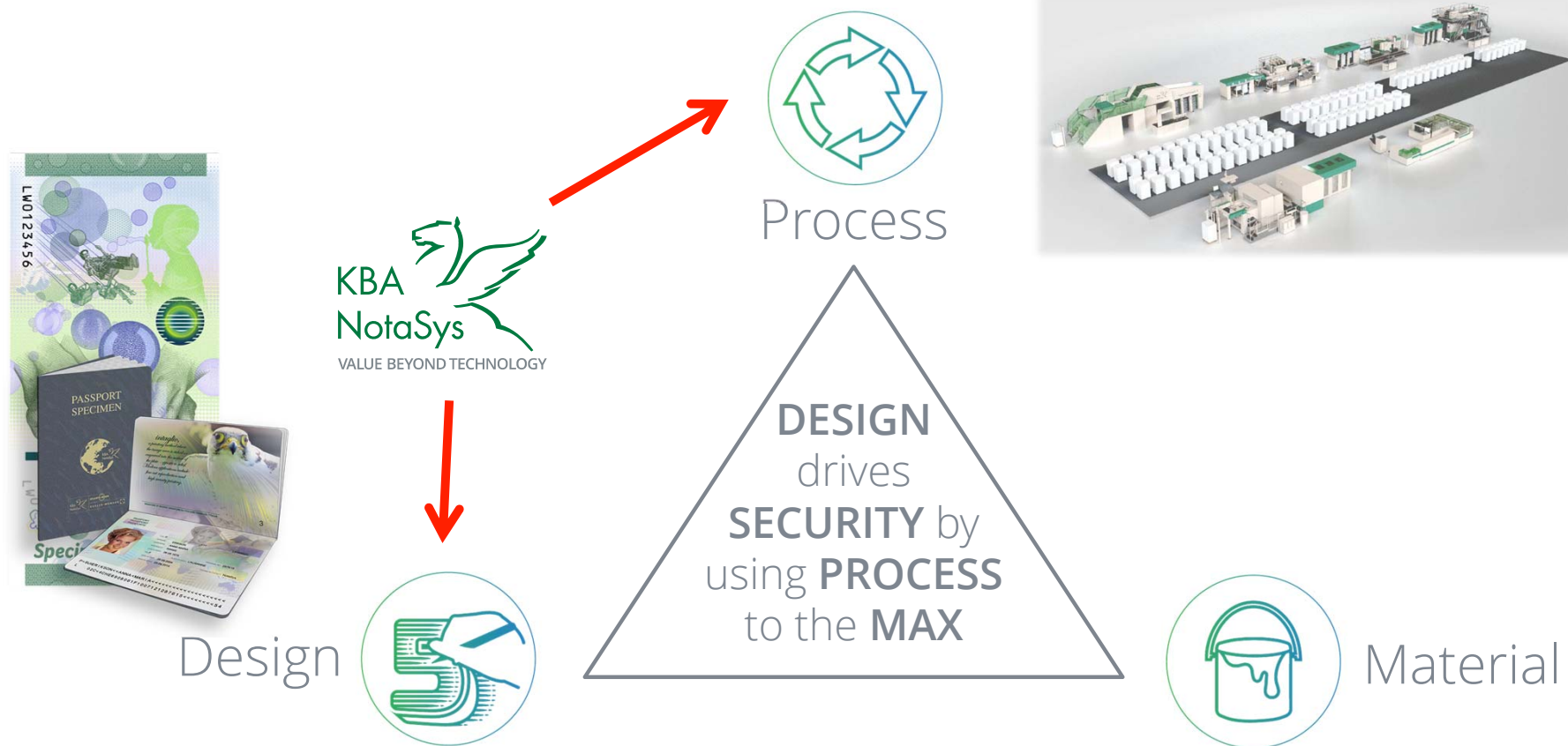
*Open new horizons for other security documents:
Visas, Family Booklets, Certificates, Tax stamps etc...*





What makes a Security Document secure

How to create Security





How can we help

First we have to answer some questions

	YES	NO
Do you already have a printing work?	<input type="checkbox"/>	<input type="checkbox"/>
Do you import your passports or security documents?	<input type="checkbox"/>	<input type="checkbox"/>
Are you happy with your current situation?	<input type="checkbox"/>	<input type="checkbox"/>
Are you an expert in the field of security documents?	<input type="checkbox"/>	<input type="checkbox"/>

Consulting You

Our role is to help you create a situation in which you are most happy, for that we can offer various solutions:

Analysis

Current situation vs Needs

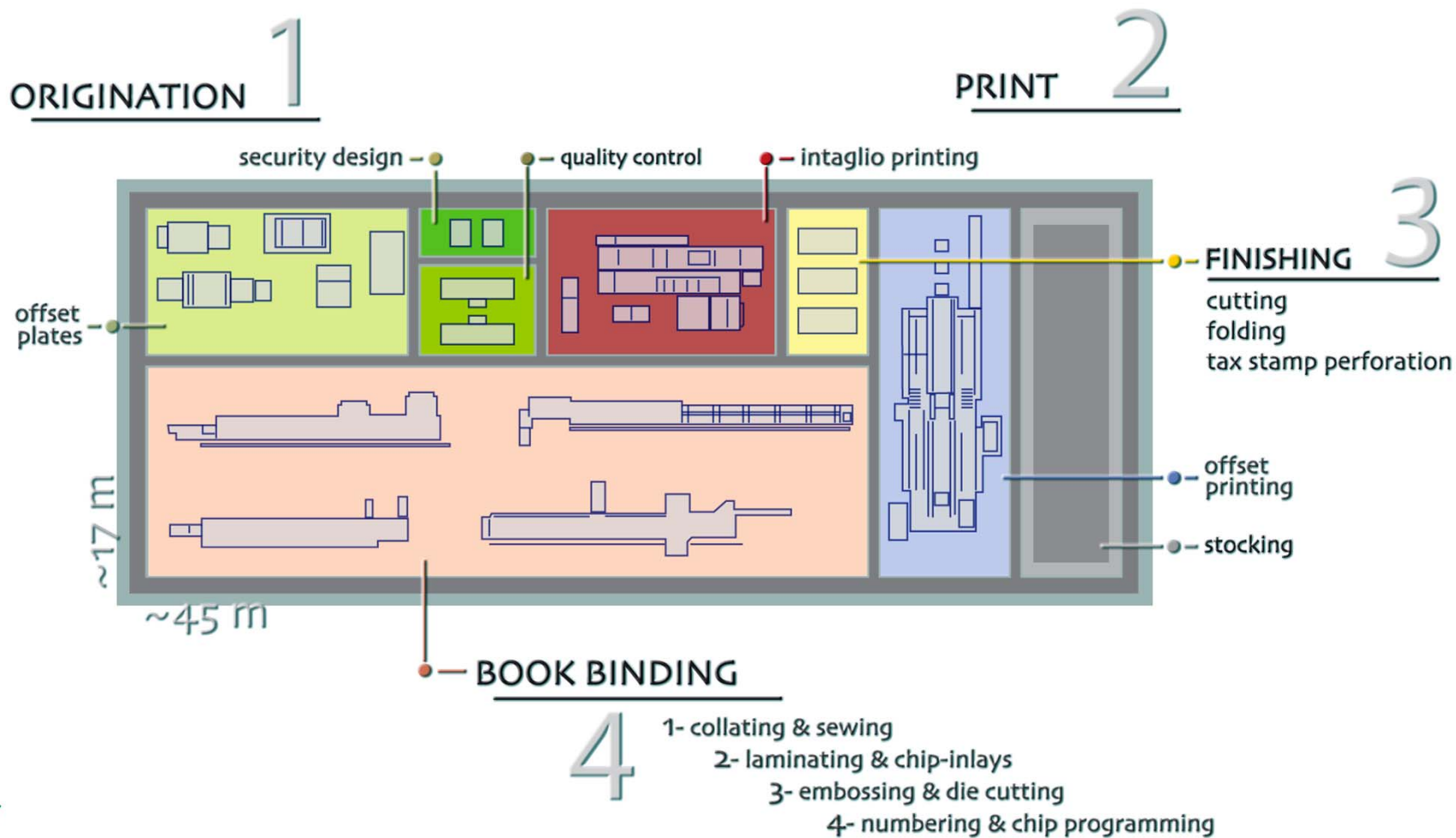
Training

Making you the expert

Project Management

Taking your worries away

Your own print works



Processes

Security Design



Security Prepress



Offset Printing

Intaglio Printing



Offset Features

Type of Features

▪ *Rainbow Effect*



South Africa



Republic of Ireland



AUTHENTICATION LEVEL

1	2	3
 		

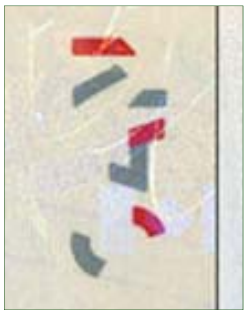
Offset Features

Type of Features

- High Registration Patterns Look Through



Canada



+



=



Czech Republic



+



=



AUTHENTICATION LEVEL

1	2	3
 		

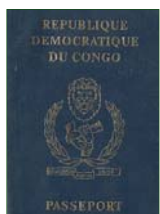
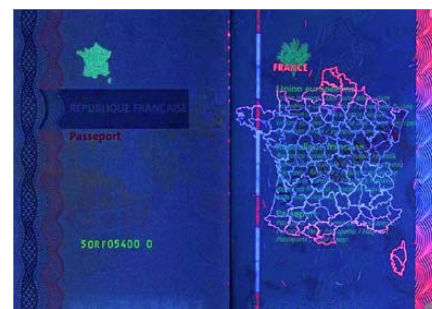
Offset Features

Type of Features

- *Fluorescent Features*
Basic UV



France



Republic of Congo



AUTHENTICATION LEVEL



Intaglio Features

Type of Features

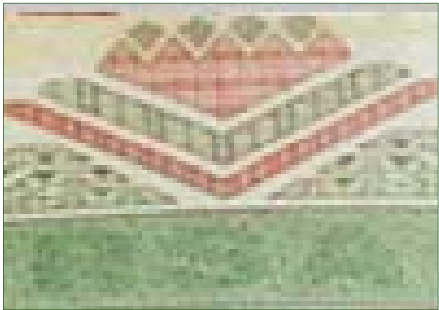
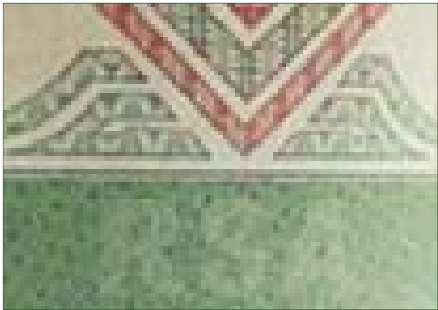
- Latent Image
- Basic Latent Image



South Africa



Belgium



AUTHENTICATION LEVEL

1	2	3
 		

Intaglio Features

Type of Features

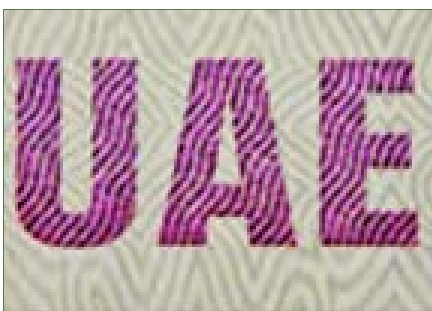
- *Optically Variable Ink (OVI)*



Russian Federation



United Arab Emirates



AUTHENTICATION LEVEL



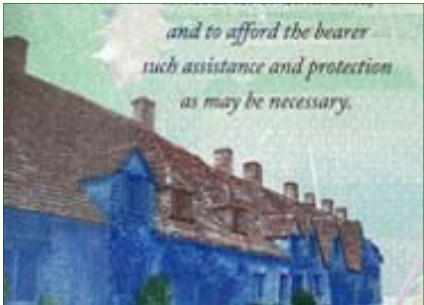
Intaglio Features

Type of Features

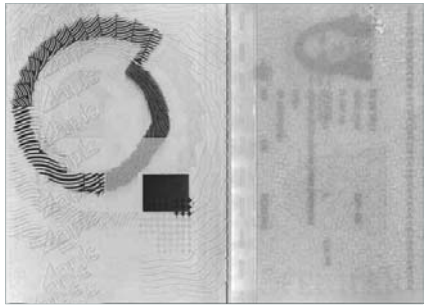
- Orlof Chablons
- Colour Split and Machine Readability Split (IRA/IRT)



Great Britain



Switzerland



AUTHENTICATION LEVEL



Additional Features

Letterpress

Type of Features

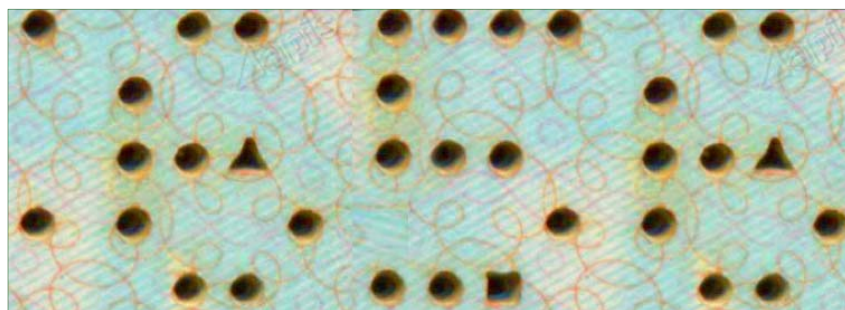
- *Numbering and Perforation*



Belgium



Great Britain



AUTHENTICATION LEVEL



Additional Features

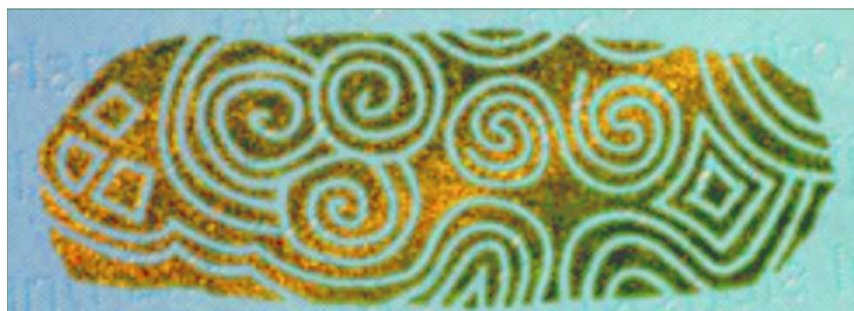
Silkscreen

Type of Features

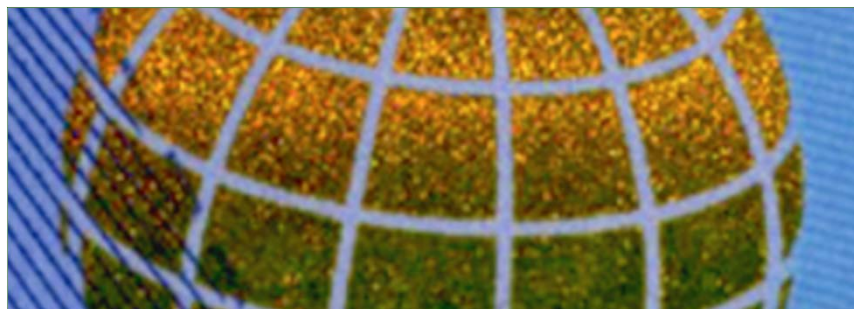
- *Optically Variable Magnetic Ink (OVMI)*



Republic of Ireland



Interpol



AUTHENTICATION LEVEL





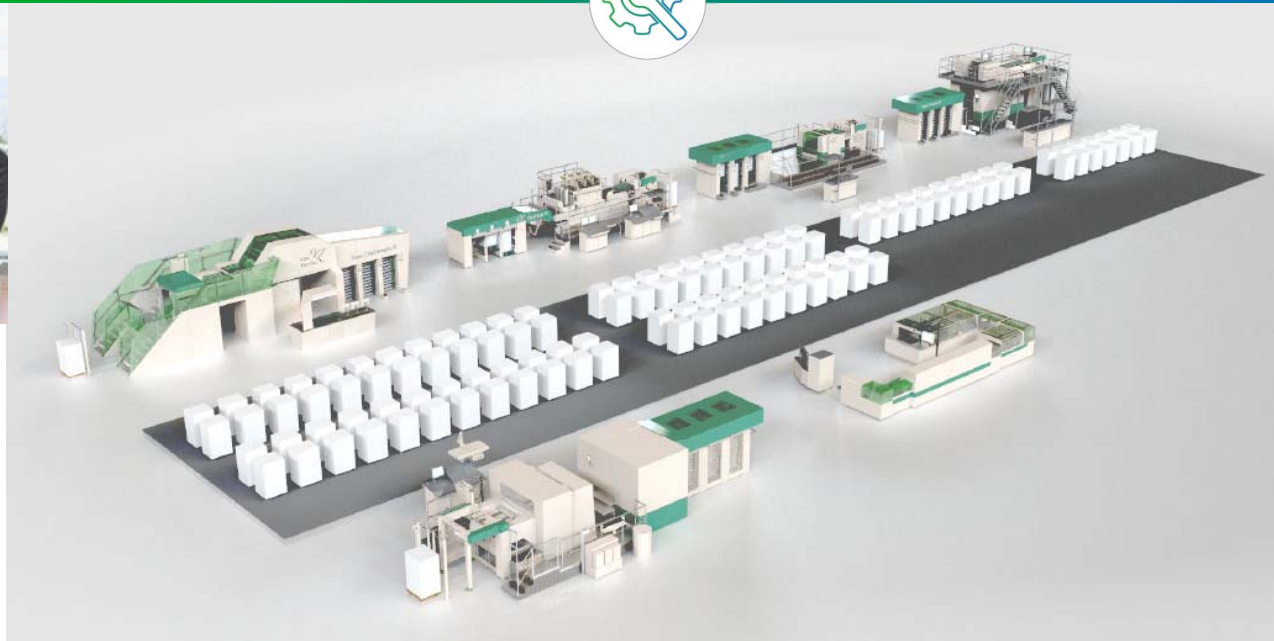
Who is KBA-NotaSys

KBA-NotaSys Value Proposition

Equipment



Knowledge &
Services



Operation
Management



Value Beyond Technology

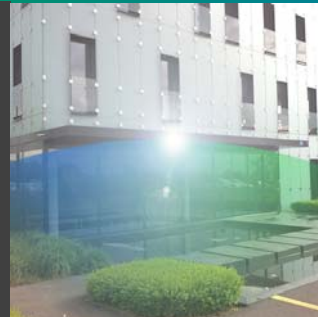
65+

Year of Experience in Security Printing all around the world



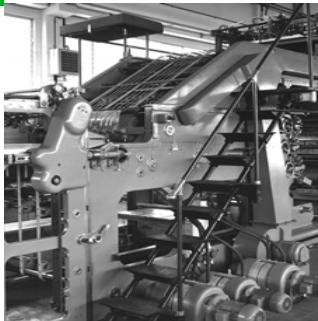
3

3 sites in Europe:
- Lausanne, CH
- Würzburg, DE
- Mödling, AT



2000

Over 2000 machines sold around the world since the company was founded in 1952



700

700 KBA-NotaSys employees are dedicated to security printing solutions and services



1

Business Unit



1500

Active patents

Value Beyond Technology

Our 60 years of experience enable us



To help you optimise your production processes

To continuously develop new technologies and new features



To understand the process and not just technology



To be one of the leading entities in the security printing industry





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