Personalized ID production on-demand

A solution for innovative high volume ID and passport production technology

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Why you should keep listening

Unbeatable experience in customized ID factory solutions

Supplier of unique cost-effective centralised production system
Revolutionary system in Germany
Provided by Veridos’s parent company BDR

New central production in a highly protected security environment

In-line production with high automation and combined card body lamination and personalization process

Zero stock production (no blank documents)
Bundesdruckerei Production System
Most advanced in-line PC ID card facility

**Basic Solution**
b/w Personalisation
Laser Personalised eCard

**Colour Integration**
b/w & Colour Personalisation
Laser + Colour Personalised eCard
POLYCORE® puts colors into identity
Key aspect of advanced production line

Clear trend towards
ID color picture in Africa

POLYCORE® is a worldwide unique and extremely cost effective technology for colour personalisation of polycarbonate security documents.
PC based ink diffusion with PC foil:
delivers enhanced security in outstanding colour brilliance

Mani-pulation resistant:
no separation of card layers possible without destruction of card

Complete printing system:
5+ colors, 720 dpi resolution, 500 - 1,000 cards per hour

Very efficient solution:
highest precision and low ink consumption printing

Customized options:
individual inks and hidden security features
Security elements – such as facial image or serial number – are integrated and displayed in outstanding colour brilliance for the first time ever.
POLYCORE® Process

- Personalisation of the inner layer
- Varying degrees of ink penetration

Extreme secure integration of multi-colour data directly into the core of the card with flexible print process control

- Combination with other foils to form document
- Optional integration of hidden security features
And the best thing...
No need for complex, large-scale production
Why should governments in Africa strive for own ID production

- Fully independent ID production
- National capacity building
- Enhanced security
Benefit from Veridos’s unique experience as you produce your own IDs

UNIQUE EXPERIENCE THROUGH STATE-OF-THE-ART PRODUCTION FACILITIES AROUND THE WORLD
Come and visit us to learn more!

Find Veridos at ID4Africa 2018
Booth C6 & C7