



# VERIDOS

IDENTITY SOLUTIONS

by Giesecke+Devrient  
and Bundesdruckerei

## Future-Proofing Government Production

Security at the source

ID4Africa May 2023



# Identity production: Strategic considerations



## Balanced state-of-the-art technology and expertise

Ensure state-of-the-art technology and knowledge for production needs now and in the future.



## Tailor made design

A custom solution to enable flexibility and matches your needs.



## Sovereignty

Achieve independence for security printing needs.

# State-of-the-art: Security printing

## Support throughout

- Security concept and expert review – for banknote and IDs
- Standards and certifications (for example, ICAO)
- Data exchange and cybersecurity
  - Data communication with perso. sites

# Tailor-made security compound

From identity documents to banknotes

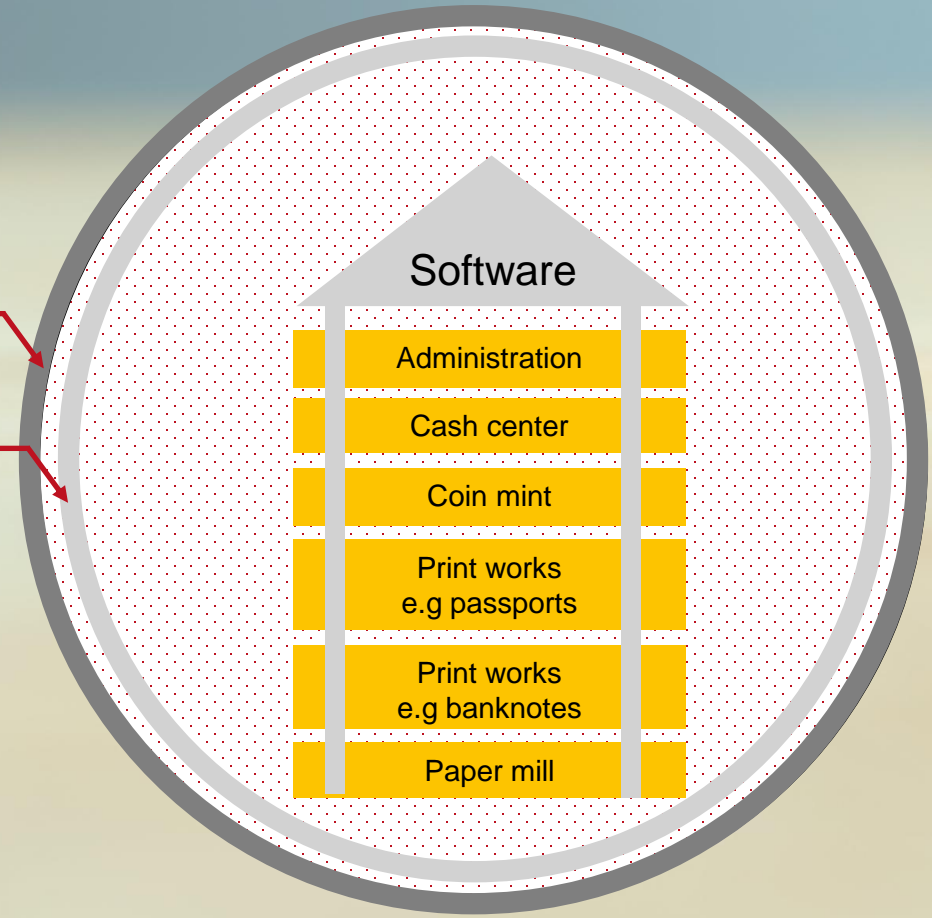
Physical security

Cyber security

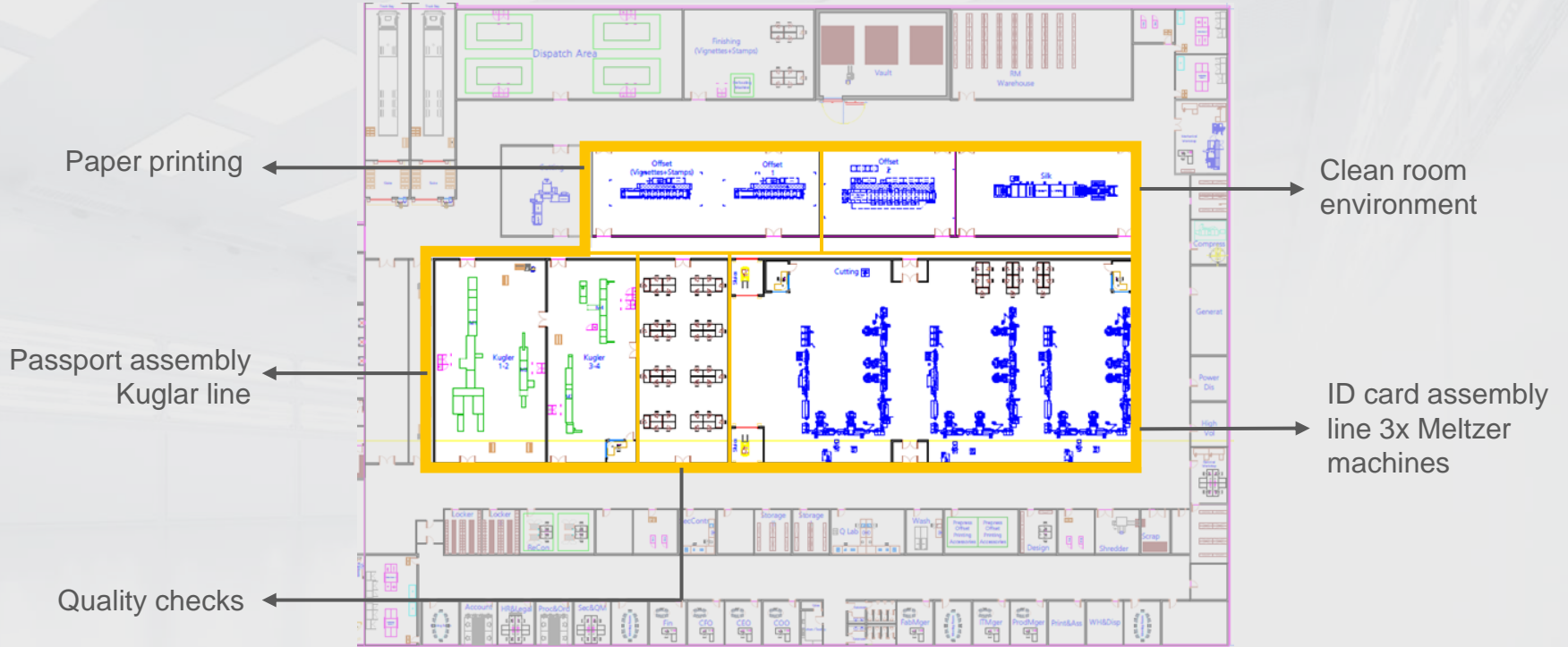
Developing your own end to end high security facility for banknotes and identity documents ensures sovereignty.

## Benefits:

- ✓ Synergies in planning + resources between facility types
- ✓ Similar standards



# Building a secure compound





## Sovereignty: Economic benefits and motivation

### Long-term development

- Creation of local employment
- Independent from vendors
- Full use of local resources available
- Strengthening economic development
- Technological skills and knowledge

## ID and passport factory in Uganda

- Creating a new factory for ePassports and polycarbonate ID cards including printing
- Local joint venture USPC established
- Parallel projects in Uganda
- Supply of blank passport booklet
- Implementing one central enrolment center and passport personalization sites



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Year partnership and

ID development in Uganda



Bangladesh: Mega end-to-end project

30 million ICAO-compliant passports

- Project started in July 2018
- Ceremony for the launch of the new ePassport took place on January 2020 – **major project milestones and implementation during COVID-19**
- Enrollment and issuance service for the new forgery-proof ePassport in all its foreign missions worldwide during COVID-19

12 -YEAR  
CONTRACT

5 MILLION

ePassports a year

6%

Projected annual growth rate



End-to-end project including production site in Bangladesh



Successful joint venture

Factory operations in Iraq



20

thousand passports per day  
in a one-shift operation



- Engagement in a **local joint venture** with the Iraqi Ministry of Interior
- Production for Iraqi passports began in **2019**
- More than **100 jobs** created including vast **knowledge transfer** to the local team

# Creating a state-of-the-art currency hub for the Central Bank of Egypt

Planning and building during COVID-19

Modernize and safeguard cash supply

Smart cash cycle automation and enhanced banknote security

Full-scale solution (cash production, logistics, and cutting-edge technology)

# Sovereignty Security Synergies



Visit us at booth H2-36



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