# Partnering for Implementation:
# ISO standard 14298

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# ISO 14298

- What is it?
- A brief history
- Why is it important?
- How does it work
- Who does it apply to
- How widespread is it?
- How do you use it?

# What is ISO 14298

- Standard for Management of Security Printing Processes
- Management system based on risk management
- Covers security printers and hologram manufacturers
- Managed by Intergraf

# Who is Intergraf?

- INTERGRAF's task is to:
- provide a platform for interaction of security printers, suppliers and customers
- promote and protect the interests of security printers, suppliers and their clients via certifications

# A brief history

- Main Objectives:
  - One generic (worldwide) standard for security printers
  - Focus on security processes and not only on the (printed) security products
- 2001 - From the Industry for the Industry : Intergraf, IHMA, UPU, VPGI with the support of CEN and the European Commission and experts from European security printers
- 2003 - CWA (CEN Workshop Agreement) 14641 security management system for secure printing
- 2005 -CWA 15374 completed the security chain : Certification for Suppliers (prepress software, machines, paper suppliers, etc.)
- 2013 – ISO 14298

# Why is it important?

- ICAO Document 9303 says….

  'The State issuing the MRTD shall ensure that the premises in which the MRTD is printed, bound, personalised and issued are appropriately secure'

- How do you do that and what does it mean?

- Use ISO 14298

# How does it work?

- The ISO Standard provides the framework

- Intergraf has set up a list of detailed requirements based on the standard – Intergraf Certification Requirements (ICR)

- These requirements are audited and ensure high-level security of all printing and order related processes

# How does it work?

Based upon management of 12 defined risks, covering security of….

- material, product and waste,
- supply chain,
- premises
- processes
- staff
- machinery (including disposal)
- transportation

# Who does it apply to?

- There are 3 levels of certification
- All based on market sectors
- Non-Government, Government and Central bank
- Not only security printers, but security component suppliers are covered too

# What are the 3 levels?

- NG (Non-Governmental / Security Printing):
- A minimum set of requirements need to be fulfilled by all companies in order to be awarded a certificate with the level NG
- G (Governmental):
- An additional set of requirements need to be fulfilled by all printers certified with the level G
- CB (Central Bank):
- Further requirements for printers supplying central banks or credit card issuing authorities and ID or passport personalisation centres.

# How widespread is it?

- Close to 100 certified production plants

- In 45 countries

- Integrated in many tenders every year

# How do you use it?

- Vey simple!
- Include within your tender requirements that the manufacturer of your blank passport stock must be certified to ISO 14298
- It is free for States!

# Thank you

## Any questions?

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