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INTERGRAF's new ISO certification – The migration from CWA 14641 to ISO 14298

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Agenda

- History of Intergraf and Mission
- The History of Certification and CWA
- Moving to an International Standard
- ISO 14298
- Advantages of & for a certified organization

History of Intergraf

- Cooperation in the printing industries started **1923** in Goteborg, Sweden.
- A non-for profit association was founded in **1930 in Berlin**, Germany, then moved to **London in 1946** and **1984 to Brussels**, Belgium under the name of INTERGRAF « International Confederation for Printing and Allied Industries » with currently **member associations in 21 European countries**.
- The first International **Security Printers Conference** was held in **1976** and since 1992 Intergraf organizes an exhibition alongside the conference.
- 1st steps in the **certification** of security printers started in **2000**

Mission

INTERGRAF's task is to:

- provide a platform for interaction of printers, suppliers and customer and
 - promote and protect the interests of security printers & suppliers via certifications.

History of Certification

- 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
- Main Objectives:
 - One generic (worldwide) standard for security printers
 - Focus on (internal) security processes and not on the (printed) security products
- CWA 15374 completed the security chain in 2005: Certification for Suppliers (prepress software, machines, paper suppliers, etc.)

Content of CWA

- Management system based on continuous improvement
- Similar to ISO 9001 quality management system
- Public document CWA 14641 & Confidential documents: Risk Inventory Checklist (RIC) and Implementation Guidelines
- 2 different levels of certification:
 - Security Management System for Secure Printing
 - HIGH Security Management System for Secure Printing

10 years of CWA

- First CWA 14641 certified companies in 2003
- 75% are HSP certified



- 81 certified production plants
- 37 countries
- Integrated in many tenders every year

Moving to ISO, an international standard

- Why?
 - International recognition of ISO
 - Easier reference in tender documents
- Who?
 - ISO TC130/WG10
 - Cooperation with 25 countries in 5 continents
 - Representatives of standardization institutes and industry experts

ISO 14298

Certification Procedure

- Screening by Intergraf
- After approval :
 - ISO 14298 available from all national standardization institutes
 - Confidential document with Certification Requirements
 - Practical implementation guideline
- Full audit by an Intergraf accredited certification body & annual control audit

ISO 14298

- ISO 14298 - Management of Security Printing Processes
- Management system based on risk management:
 - Risk and Threat Analysis
- 12 defined risks

Advantages of & for a certified organization

- Certification is a recognized reference for governments and industry
- Certified security printers can rely on certified security suppliers
- Certification helps to prevent forgery and counterfeiting
- Certification guarantees maximum security at every step from development to deployment

THANK YOU

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