

Biometric Consortium 2004 Conference

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Topic: Biometrics and Smart Cards- In Use Today

Abstract: In today's environment, many government and commercial organizations alike have to abide by strict security regulations for IT systems. Learn how the US Department of State increased their security level and user satisfaction while decreasing cost, using a combination of biometrics, smart cards, and PKI. Get an overview of the customer installation involving Match-on-Card, a technology where the matching of the fingerprint template is done within the secure environment of a smart card, and hear about issues to consider both from a customer and vendor perspective for a successful deployment.

Biography: Mr. Herto has over 25 years experience working with and supporting the telecommunications and security missions of US Government agencies. His introduction to security systems, telecommunications, and other security related programs and polices occurred during his service in the US Army, and continued throughout his career at the Department of State. Mr. Herto is the acting Division Chief of the Systems Integrity Division whose responsibilities include the management of the Anti-Virus, PKI, Mainframe Security and COMSEC Programs. Prior to his current assignment Mr. Herto was attached to the Diplomatic Telecommunications Service Program Office, where he was instrumental in the development and deployment of the PKI enabled global VPN service. Mr. Herto is currently a member of the Identity Assurance Working Group of the FICC, a Graduate of the National Defense University, Information Resources Management College's Advanced Management Program, and holds the CISSP certification.