

FBI Civil Checks

October 14, 2005 Gaithersburg, MD Tom Hopper FBI, CJIS thopper@leo.gov



Civil Checks

- Access to vulnerable populations
- Sensitive positions
- Federal employees and contractors (HSPD12)
- Judicial dispositions



Current Environment

- Rolled 10-print
- Widely dispersed
- Very limited training and experience
- Every state is different
- 30,000 background checks per day



Enhancement Goals

- Faster less intrusive user experience
- Better availability: Live scan at the school replacing inked prints at the police station
- Better image quality accuracy



Key Requirements

- ANSI/NIST ITL 2000 standard
- EFTS 7.1
- IQS certification
- Cost
- Human factors / capture speed
- Auto capture
- Smaller size for courts



Certification Flats Certification Requirements

- All rolled print requirements:
 Resolution, Geometric accuracy, ...
- No finger sequence errors *
- Simple capture protocol *

Compliance demonstrated for simultaneous capture on 3" platen



Certification Procedures

- Certification test procedures www.mitre.org/tech/mtf/tp.pdf
- Certified systems
 www.fbi.gov/hq/cjisd/iafis/cert.htm