



**CROSS MATCH**

## Biometric Data Array

**CROSS  
MATCH**  
Technologies

**I**ncreasing amounts of biometric data due to tightened safety requirements call for powerful and reliable solutions for managing this data.

BDA was specifically designed to conveniently collect, bundle and forward biometric data streams in real-time. Data processing can be customized to a variety of individual user needs. Archiving, searching, modifying and displaying the data - this high performance device makes all these processes efficient and easy.

The automated, event, time and condition controlled background programs for the data processing are readily configurable. This enables the user to define an almost unlimited number of parallel running tasks.

Due to the easy scalability of its hard- and software, the BDA can be integrated into your specific IT infrastructure - hassle-free!

**CROSS MATCH BIOMETRIC DATA ARRAY**

**Biometric Data Array Benefits**

- Processes biometric data: receive, forward, view, and print
- Storage in high-end database
- Supports multiple submission protocols
- Highly scaleable and flexible
- Advanced graphical user interface with user management
- Data is accessed via browser - no browser plug-in required

**System Requirements**

**Operating System:** Windows 2000 Professional or Windows XP Professional

**Database:** MySQL or Oracle (customization for other databases available upon request)

**System Capabilities**

**Main functions:**

- File receiving from multiple sources
- Response handling
- File forwarding to multiple targets and response handling
- File storage

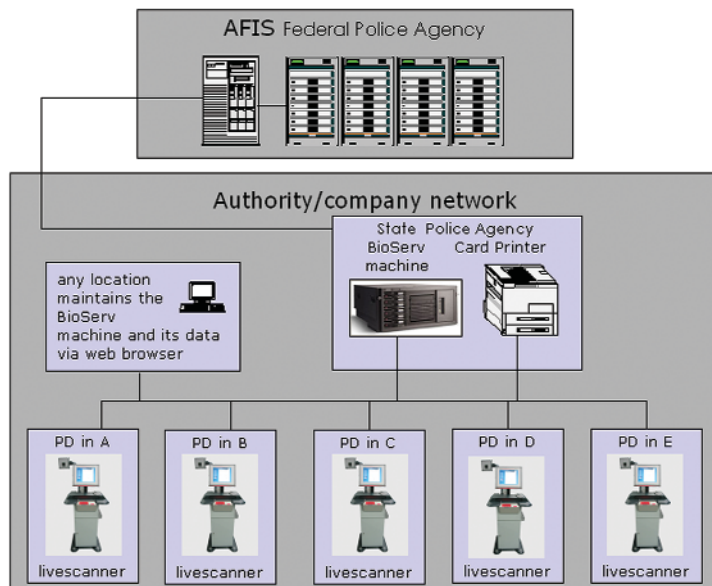
- File modification (changing or adding)
- Editing demographics
- Viewing of fingerprints and palm prints
- Printing of customized tenprint cards
- Customizable export/import interface for third party tools (e.g. custody interface)
- Logging and report functions
- Basic image analysis tools
- Content related file handling
- Built-in SMTP-, FTP- and POP3-Server

**Administration:**

- User management via graphical user interface (GUI)
- Rights management via GUI
- Graphical configuration tool
- Microsoft Installer (MSI) based setup

**Submission protocols:**

- SMTP / POP3
- FTP
- NATMS



**About Cross Match Technologies, Inc.**

Since its founding in 1996, Cross Match Technologies, Inc. has been at the forefront of the development and deployment of cost-effective biometric security solutions for law enforcement, federal, aviation, commercial and international organizations. Headquartered in Palm Beach Gardens, Florida, and offering the broadest product lines in the industry, Cross Match is recognized for setting new standards in fingerprint and other biometric technologies through its more than 150 existing or pending patents and related intellectual properties. Additional information on Cross Match is available at [www.crossmatch.com](http://www.crossmatch.com).



US Corporate Office:  
3950 RCA Boulevard  
Suite 5001  
Palm Beach Gardens, FL 33410  
Toll Free: 866-725-3926  
Phone: 561-622-1650  
Fax: 561-622-9938  
sales@crossmatch.com  
www.crossmatch.com

European Office:  
Unstrutweg 4  
07743 Jena  
Germany  
T: +49 (0)3641 4297-0  
F: +49 (0)3641 4297-14