FORENSICADVANTAGE

DNA Databank (Databank)

The Databank provides a means for accurately capturing and tracking demographic information during the DNA analysis and matching process.

The Databank facilitates anonymous matching of samples against local, state, & federal sample databases, protecting individual privacy while ensuring the integrity of the overall process.

Business Advantages

The DNA Databank is an automated, easy-to-use solution that optimizes how agencies collect and manage DNA samples and their associated demographic information. Integration with DNA mapping equipment allows the system to minimize user interaction, thereby speeding the process of receiving and cataloging samples for analysis.

- Integrated imaging component captures demographic content, automatically completing requisite database information.
- Separate databases are used to manage demographics and actual sample maps, sufficiently obfuscating the information.

Technical Advantages

The DNA Databank is a robust solution that offers the flexibility and automation necessary to ensure the secure operation of DNA sample collection, analysis, and matching.



Improves Productivity

Designed for both commercial and government forensic labs, the DNA Databank improves the productivity of forensic analysts by automatically capturing demographic information and appropriately obfuscating it during sample matching.

The system can be integrated with existing analysis equipment in order to extend previous investments.

- Support Multiple DNA equipment types within the same organization via data driven design.
- Maximize system accuracy, reliability, and availability with a SQL Server Database.
- Integrate external data sources through Web services.

Contact

800-274-2911

forensicadvantage.com