

# A Business Partner Solution for the Cross Industry

Identity Management via Biometric Recognition

## Merkatum Biometrics

emfiva GNR



### Solution Description

The rampant growth of identity fraud and the increased exposure to security threats are key driving factors prompting enterprises and government agencies to improve their civilian and employee identification systems. emfiva® GNR is a powerful Identity Management System (IdMS) that effectively determines the identity of individuals in a database or an operative environment via biometric recognition and biographic comparison technologies. The emfiva GNR system is comprised of interchangeable core modules or “functional building blocks” that seamlessly integrate and communicate among themselves via Web Services. It also includes a number of key features that provide enhanced security, administration and language capabilities.

### Features & Benefits

Benefits resulting from an effective implementation of emfiva GNR include:

- Significant decreases in security and identity fraud related risks
- Substantial reductions of operational and acquisition costs
- Sustained increases in employee productivity
- Improved regulatory compliance according to government mandates including HSPD12, Real ID, ICAO, HIPAA, and Sarbanes-Oxley

### Value Proposition

The emfiva GNR solution is a modular, open, scalable, and flexible identity management software platform that utilizes patent-pending multibiometric technology (fingerprint, facial and iris recognition) as a means to physiologically determine the identity of an individual. It permits the end-user to enable, manage and control the activities of these individuals as they interact with other people, physical assets (i.e., buildings, offices, facilities) and/or information systems. emfiva GNR generates value to end-users by providing security and safety, identifying fraud and administrative errors, and increasing productivity

### Company Description

Merkatum Corporation is a single-source provider of biometric technology software and services that help reduce identity fraud and security threats for government agencies, financial institutions and healthcare providers worldwide. Merkatum is headquartered in Austin with regional offices in Mexico City.

#### IBM Segment

- InfoSphere

#### Business Function

- Identity Management

#### Target Industry

- Cross Industry

*For more information, contact:*

**Jose Luque, President/CEO**  
**[jluque@merkatum.com](mailto:jluque@merkatum.com)**  
**(512) 687-3157**

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