FULCRUM biometrics

— a Fujitsu company —

A Framework of Trust

San Antonio, Texas | Foothill Ranch, California
Gurgaon – Haryana, India | London, United Kingdom
Johannesburg, South Africa

Helping integrators establish trust between people and digital systems through strong biometric identity management technology

Founded in 2002, Fulcrum specializes in the development and deployment of biometric identity management solutions.

Fulcrum is the world's leading independent distributor, developer, and integrator of cutting-edge biometric identification technologies and devices.

Our flagship FbF® Fulcrum Biometrics Framework allows the rapid integration and enablement of multi-biometric modalities into new or existing applications, helping integrators build enterprise-sized ecosystems with secure transactions and productive work environments, by confirming identities throughout the organization.

Fulcrum has delivered solutions in the banking, healthcare, retail, and government segments in more than 100 countries and is growing its global footprint as it partners with global Fujitsu entities and systems integrators.

Fulcrum has branch offices in San Antonio, Foothill Ranch, New Delhi, Johannesburg, and London.

As of April, 2020, Fulcrum is a wholly owned subsidiary of Fujitsu Frontech North America Inc., a leading provider of innovative technology and IT-based business strategies and applications. Fulcrum is now part of the larger Fujitsu Limited family with global revenues of $35 billion and servicing customers in more than 100 countries worldwide.

IN OVER 100 COUNTRIES AROUND THE WORLD

MILLIONS OF SECURE IDENTITIES

OVER 20 YEARS OF EXPERIENCE

London

New Delhi

Foothill Ranch

San Antonio Headquarters

Johannesburg

Why Biometrics

Biometrics is the emerging way of identifying and authenticating a person in a reliable and fast way through unique physical characteristics.

At Fulcrum Biometrics our sole objective is to solve identity challenges securely, accurately, safely, quickly and cost effectively.

We use a person's unique physical characteristics for the purposes of automating identification and security. Some of the more common biometrics that we use are finger print, facial recognition, iris and palm vein. These types of biometrics are used because they are universal, unique, permanent, recordable, and measurable to everyone.

These unique characteristics cannot be loaned, borrowed, traded, and easily defrauded.

Unlike the use of other forms of authentication, like passwords or tokens, biometric recognition provides an undeniable link between a person and their unique information and guards against any attempts to establish multiple identities.

Historically applications using biometrics have been typically used for the military access control and criminal and civil identification.

But today many industries like banking, retail, healthcare, and federal, state and local governments are demonstrating a need for the benefits of identifying a person through biometrics.

In summary biometric systems are integral wherever identification and authentication are critical and degrees of security levels are required to protect individual data records.
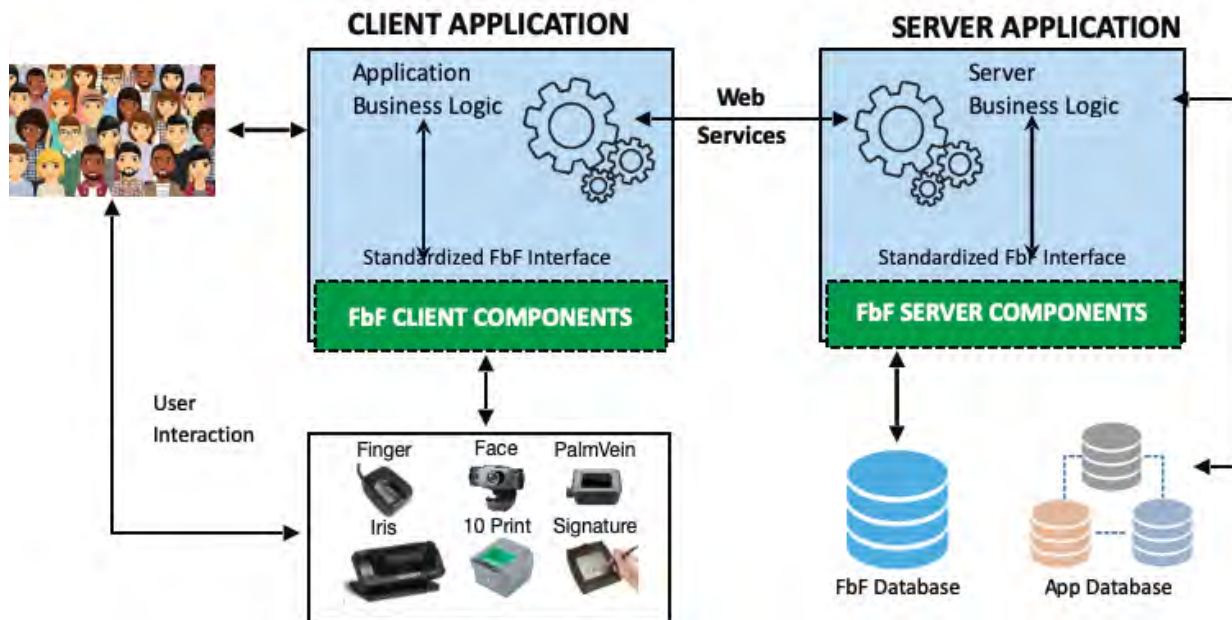
Fulcrum solves identity challenges

Verticals

- Financial Services
- Healthcare
- Law Enforcement
- E-Government
- Education
- Retail
- Manufacturing
- Non-profits
- Travel
- Hospitality

Biometric Use Cases

- Access Control
- Age Verification
- "Bad Guy" Identification
- Background Checking
- Benefits Issuance
- Case Management
- Children Protection
- Credential Issuance
- Criminal Records Access
- Customer Loyalty Program
- Decedent Identification
- Immigration Control
- National Identity Systems
- Inmate Management
- Know Your Customer (eKYC)
- Logical Access Authentication
- Online Verification
- Operational Efficiency
- Payment Platforms
- Records Management
- Secure Self Checkout
- Standards Compliance
- Time and Attendance
- Voter Management
- Workforce Management
- Remote Digital Onboarding

FbF® Multi-Biometric Application

CLIENT APPLICATION

Application Business Logic

Standardized FbF Interface

FbF CLIENT COMPONENTS

Web Services

SERVER APPLICATION

Server Business Logic

Standardized FbF Interface

FbF SERVER COMPONENTS

User Interaction

Finger   Face   PalmVein

Iris   10 Print   Signature

FbF Database

App Database

Multi-Biometric Eco System

FbF

Personal Identification Verification

Single Sign On

Time and Attendance

Back Office Access

Client Lookup

Front Door Access

Identification Verification

Mobile Identification

Testimonials

"Sirchie is proud to be a business partner of Fulcrum Biometrics. The relationship made sense to us when we decided to enter the market for Biometric systems with a Live Scan product line. Fulcrum had an established market presence with software and hardware solutions that provided Sirchie with a natural extension of existing product lines that our customers needed. Fulcrum has been a reliable partner and adept at extending the Live Scan product line with software enhancements and new features. We value our relationship with Fulcrum and we expect that it will continue to be strong going forward."

– John G Roby, President & CEO

"Our experience with Fulcrum made easy to select the right system for our program and Fulcrum was available to answer all questions. They were very responsive, friendly, and knowledgeable of the products being provided. They worked with our unique timeline for our upcoming projects. The system is very easy to use and intuitive. Fulcrum is a Superstar, and we would recommend them."

– Jeffrey L., Endeavors

ENDEAVORS®

"When you decide to pop into FL dinner is on me. Seriously, I can't tell you how much I appreciate your responses and just consistency with all my roll out. It simply exceeds any expectation I would have had prior to this. I will say out of every vendor I had contacted you are light years ahead on speed, communication, and transparency."

– Jon P., Mako Livescan, LLC

MAKO Livescan

Solutions

FbF® Framework
- FbF bioServer (scalable, multi-modal ABIS)
- FbF bioClient (ready to deploy client)
- FbF bioControls (reusable controls)
- FbF AppServer (application logic and database)

FbF® LiveScan (civil background checking and criminal booking)

FbF® bioEnroll (application for secure credential issuance)

FbF® bioCollect (captures and saves biometric images)

FbF® Inmate ID (inmate/jail management)

FbF® Demographica Identity Suite (verifies the identities of employees, clients, etc.)

bioLOGIN™ (cloud-based identity and access management for workforce protection)

RISCmobile (mobile device used to ID suspects against law enforcement databases)

FingerSCAN DecendentID (captures/stores/prints fingerprints for coroners and medical examiners)

FbF® bioKYC (digital onboarding – eKYC & CIAM)

Product Overview

Biometric Devices

- Fingerprint Scanners
- Finger Vein Scanners
- Palm Vein Scanners
- Eye/Iris Cameras
- Live Scan Devices
- Mobile Biometric Scanners
- Face Cameras

Biometric Solutions

- Login and SSO Solutions
- Physical Access Control
- Time and Attendance
- Biometric Enrollment
- Inmate Management
- Biometric Payments
- Mobile Collection
- E-Government

Developer Tools

- FbF Fulcrum Biometrics Framework
- FbF Developer Bundles
- Biometric Software Development Kits
- Smart Card Developer Tools

Deployment Licenses

- Neurotechnology Licenses
- Innovatrics Licenses
- Fulcrum FbF Runtime Licenses

Fulcrum Biometrics, Inc (USA)
16108 University Oak
San Antonio, TX 78249
Office: +1 800-430-4601
Intl: +1 210-257-5615
sales@fulcrumbiometrics.com

Fulcrum Biometrics Southern Africa (Pty) Ltd.
Block A, Regent Hill Office Park
Corner Leslie & Turley Roads
Lonehill, 2062, Johannesburg
GPS: -26.023195, 28.021488
Office: 011-702-8550
Intl: +27-11-702-8550
sales@fulcrumbiometrics.com

Fulcrum Biometrics India Pvt. Ltd.
802, Udyog Vihar, Phase - V
Gurgaon - Haryana, INDIA 122016
Office: +91-124-4145414
indiasales@fulcrumbiometrics.com

Fulcrum Biometrics Limited
(Formerly Delaney Biometrics)
15 Manor Courtyard
Hughenden Ave, High Wycombe, HP13 5RE
Office: +44 (0)1342-810-810
sales@fulcrumbiometrics.com

Fujitsu Frontech North America, Inc.
27121 Towne Center Drive, Suite 100
Foothill Ranch, California 92610
Office: 1(877) 766-7545
sales@fulcrumbiometrics.com