

Biometric Data Requirement

1. Introduction

This document outlines the requirements for collecting, storing, and processing biometric data for user authentication and identification purposes.

2. Purpose

The purpose of this requirement is to ensure secure and compliant handling of biometric information within the system.

3. Biometric Data Types

- Fingerprint
- Facial Recognition
- Iris Scan
- Voice Recognition

4. Data Collection

1. **User Consent:** Obtain explicit consent from users prior to collecting biometric data.
2. **Method:** Biometric data must be collected using approved devices and software.

5. Data Storage

- Encrypt all biometric data in transit and at rest.
- Store data in secure, access-controlled environments.

6. Data Processing

- Process data solely for intended authentication and identification functions.
- Log all access to biometric data for audit purposes.

7. User Interface Example

Upload Biometric Data:

Choose File No file selected

I consent to the collection of my biometric data:

8. Compliance & Security

Ensure adherence to data protection laws, including GDPR, CCPA, and local regulations.