HOW TO USE PRINTED ICLASS CARD AND FINGER

Design for: Sigma Iclass and Sigma Lite Iclass

* Some screen shots might differ*

REQUIREMENTS

- You would need Morpho Manager software

- You would need a MSO to capture fingerprint enrollments

- You could use *one access reader to capture fingerprints if you did not have a MSO (*only Sigma products)

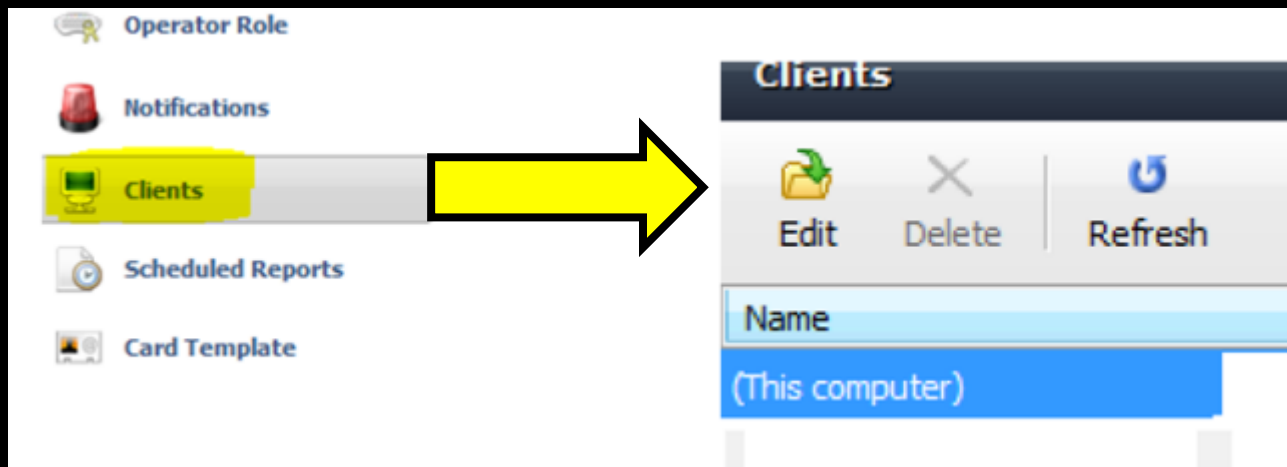# BEFORE WE BEGIN……

NO MSO TO CAPTURE FINGERPRINTS ?

USE A SIGMA OR A SIGMA LITE FOR ENROLLMENT
(THIS OPTION ONLY AVAILABLE MORPHO MANAGER 7.X.X AND HIGHER)

FOLLOW THE NEXT FEW STEPS FOR CONFIGURATION

TO USE A SIGMA PRODUCT TO CAPTURE FINGERPRINTS OR OBTAIN CARD DATA

- Path>Administration> Client>click (This computer) and Edit

- Click next 5 times to where it says Enrollment Devices

Next

TO USE A SIGMA PRODUCT TO CAPTURE FINGERPRINTS OR OBTAIN CARD DATA

TO USE A SIGMA PRODUCT TO CAPTURE FINGERPRINTS **THIS IS IF YOU WANT TO USE A SIGMA

Change Morpho Finger Biometric enrollment to Selected Morpho Access

Search for your device that you want to use to capture fingerprints

Enrollment Devices

Morpho 3D Face enrollment:	None
Morpho 3D Face enrollment biometric device:	[ ] Search
Morpho Finger biometric enrollment:	Selected MorphoAccess
Morpho Finger enrollment MorphoAccess:	Sigma Iclass [ ] Search
Morpho Smartcard encoding:	Any PC/SC Smartcard reader
Morpho Smartcard encoding PC/SC device:	[ ]
Morpho Smartcard encoding MorphoAccess:	[ ] Search
Key Policy:	Default

Click Finish

1. USER POLICY

- Step one

1. USER POLICY

- Create new User Policy

➤ Select the User Policy that this user will belong to. This is an important selection, as the policy will determine Biometric Device access and other access control and time & attendance settings.

1. USER POLICY

Enter the details for this User Policy

Operator	
Key Policy	
Biometric Device Profile	
Biometric Device	
Wiegand Profiles	
User Policy	
Access Schedules	
User Distribution Group	

Name: Printed Iclass card plus finger

Description:

Access Mode: All Biometric Devices and Clients

☐ Allow MA 500 database selection during user enrollment

Access Schedule: 24 hou

Extended User Details: ☐ Display extended user details

Wiegand Profile: Standard 26 bit

Wiegand Profile: Use a Wiegand format depending on card format

User Authentication Mode: Contactless Card ID + Biometric (1:1

Show Photo Capture Page: ☑

Create User Policy: Use Contactless Card ID + Biometric for User Authentication Mode

Click Finish

2. BIOMETRIC DEVICE PROFILE

- Step Two

2. BIOMETRIC DEVICE PROFILE

- Path Administration>Biometric Device Profile

➢ The Biometric Device Profile will define common settings and parameters for one or more biometric devices. This profile can be applied when adding units into the system from the Biometric Device section of Administration.

2. BIOMETRIC DEVICE PROFILE

Create or Edit the Biometric Device Profile click next

2. BIOMETRIC DEVICE PROFILE

Biometric Device Settings

General Settings

Wiegand Profile: Standard 26 bit - HID PACS
Language: English
Key Policy: Default

Wiegand Profile: Use Standard 26 or 35 bit HID PACS depending on card format or any format can be created

Biometric Threshold Settings

Biometric Threshold: Recommended
MorphoAccess Vein Print Mode: Vein and Fingerprint
MorphoAccess Fingerprint Threshold: 3
Morpho 3D Face Identification Threshold: Medium
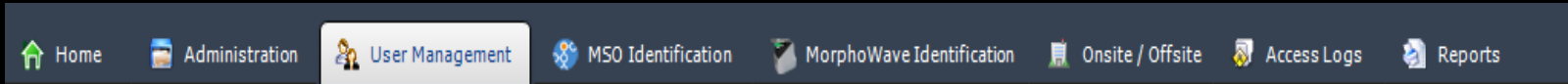Morpho 3D Face Verification Threshold: Low

Click Finish

3. USER MANAGEMENT

- Step Three

3. USER MANAGEMENT

➢ Users are people who will have their biometric data sent to the selected Biometric Device for identification purposes for either access control or time and attendance.

3. USER MANAGEMENT

- Assign your user Policy

Enter details for this User

User Policy:	Printed iclass card plus finger
First Name:	Joe
Middle Name:	
Last Name:	Bob
Date of Birth:	Use M/d/yyyy eg. 3/24/1986.

3. USER MANAGEMENT

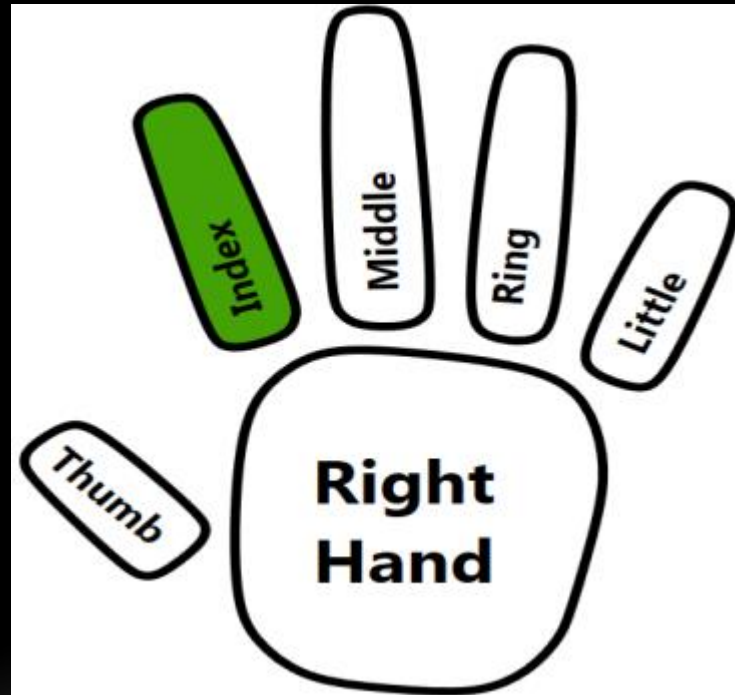- At this stage type in the number of the printed card number.

Wiegand Values

User ID   456

USER MANAGEMENT

- Capture your fingerprints (two fingers mandatory) Use a MSO 300, MSO1300, MSO VP or a Sigma Reader

WEBSITE

- Please visit our website, Service.morphotrak.com for software, firmware, videos and PDF's.