HOW TO USE FINGER AND PIN ACCESS

TO WORK WITH SIGMA ICLASS/ SIGMA ICLASS LITE PLUS, SIGMA EXTREME

ACRONYMS

UP=USER POLICY
BDP=BIOMETRIC DEVICE PROFILE
MM=MORPHO MANAGER
ACP=ACCESS CONTROL PANEL
CSN=CARD SERIAL NUMBER

MORPHOMANAGER DEFAULT LOG IN

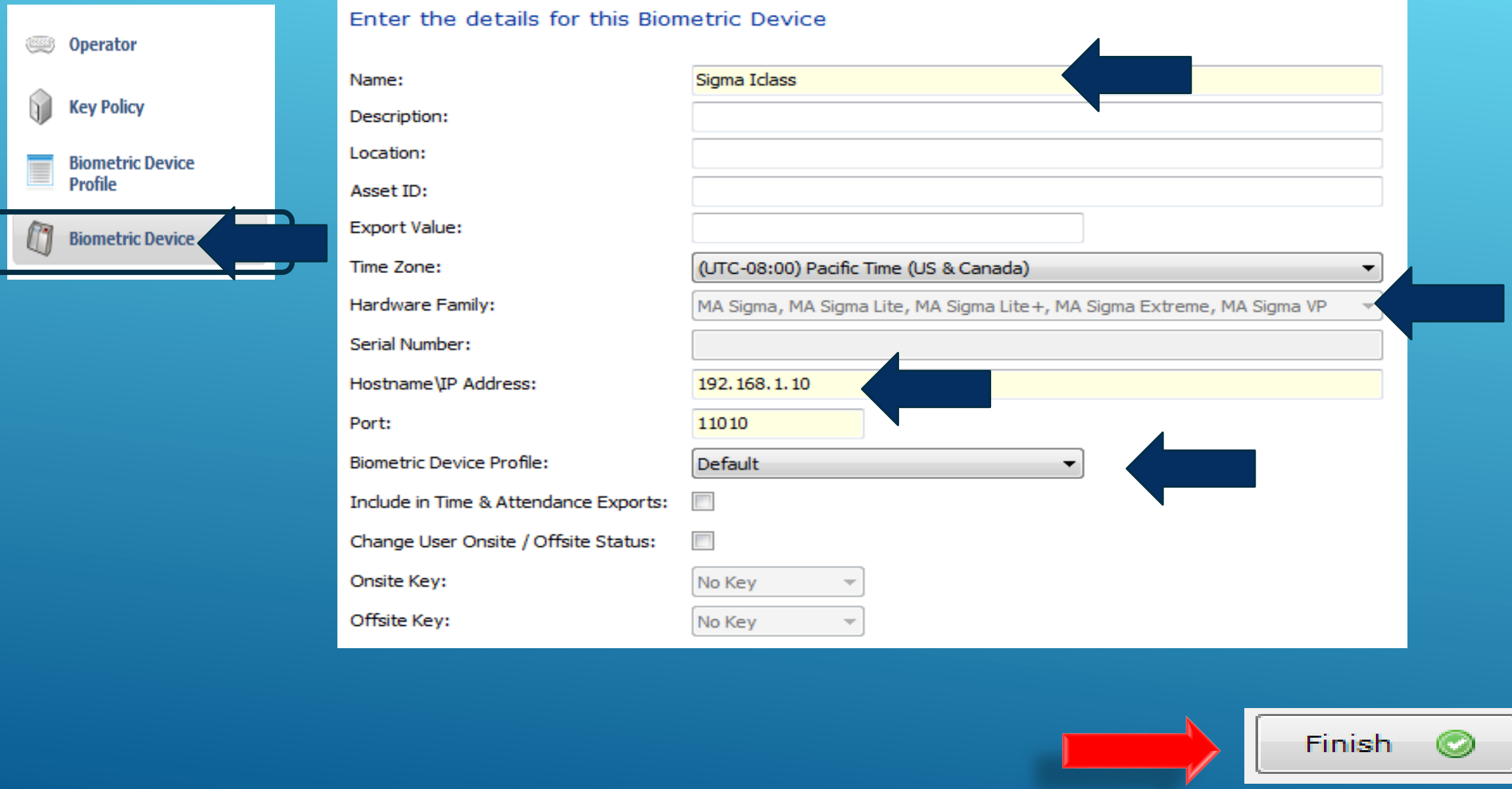
USERNAME-ADMINISTRATOR
PASSWORD-PASSWORD

ADD AN BIOMETRIC DEVICE

Administration>Biometric Device

Biometric devices from three different hardware families can be added here; the MA 100, MA J, MA 500, and MA VP family, the MA Sigma, MA Sigma Lite And MA Sigma Lite + MA Sigma Extreme, the Morpho 3D Face, the MorphoWave Tower, MorphoWave Compact, and the Morpho Tablet Terminal.

ADD THE DEVICE AS THE EXAMPLE BELOW



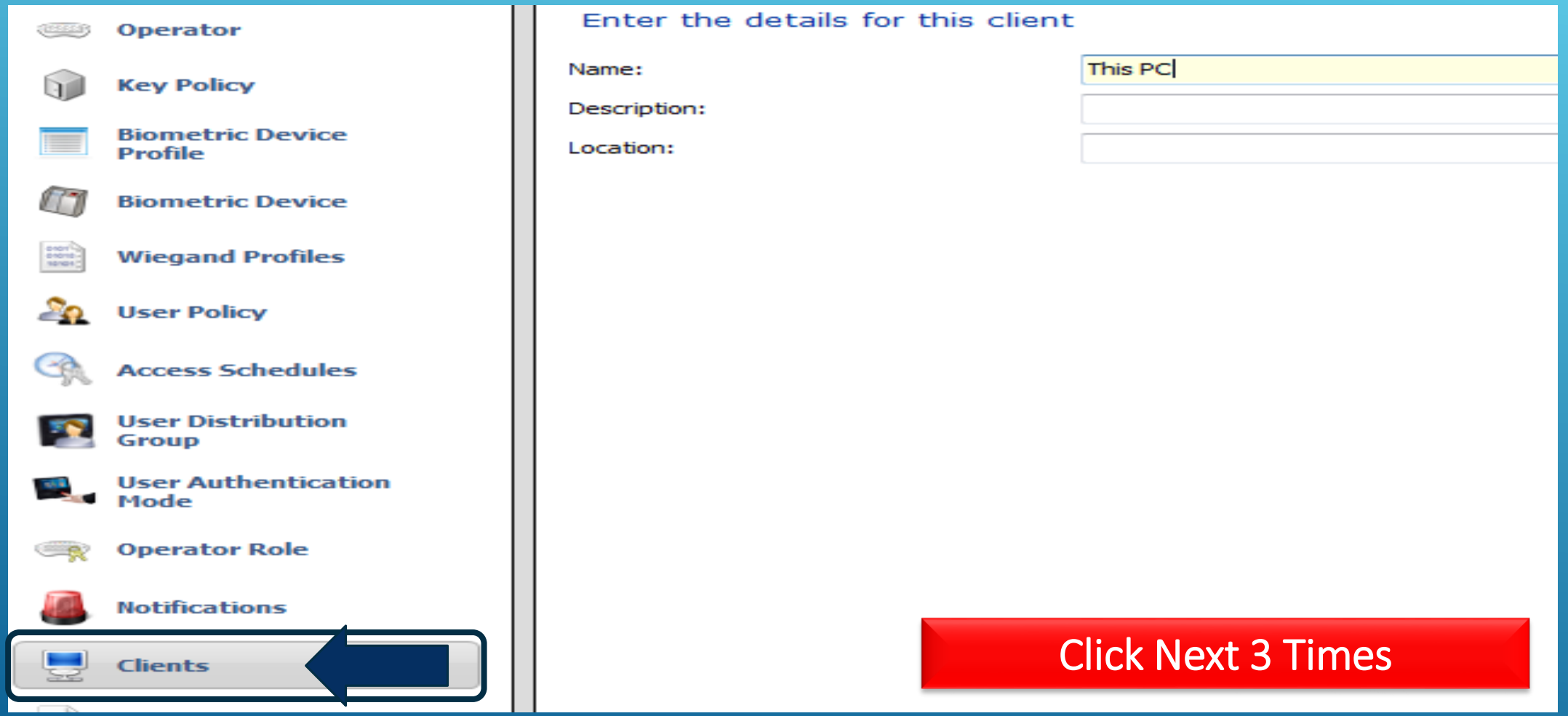
CLIENTS

Path Administration>Clients

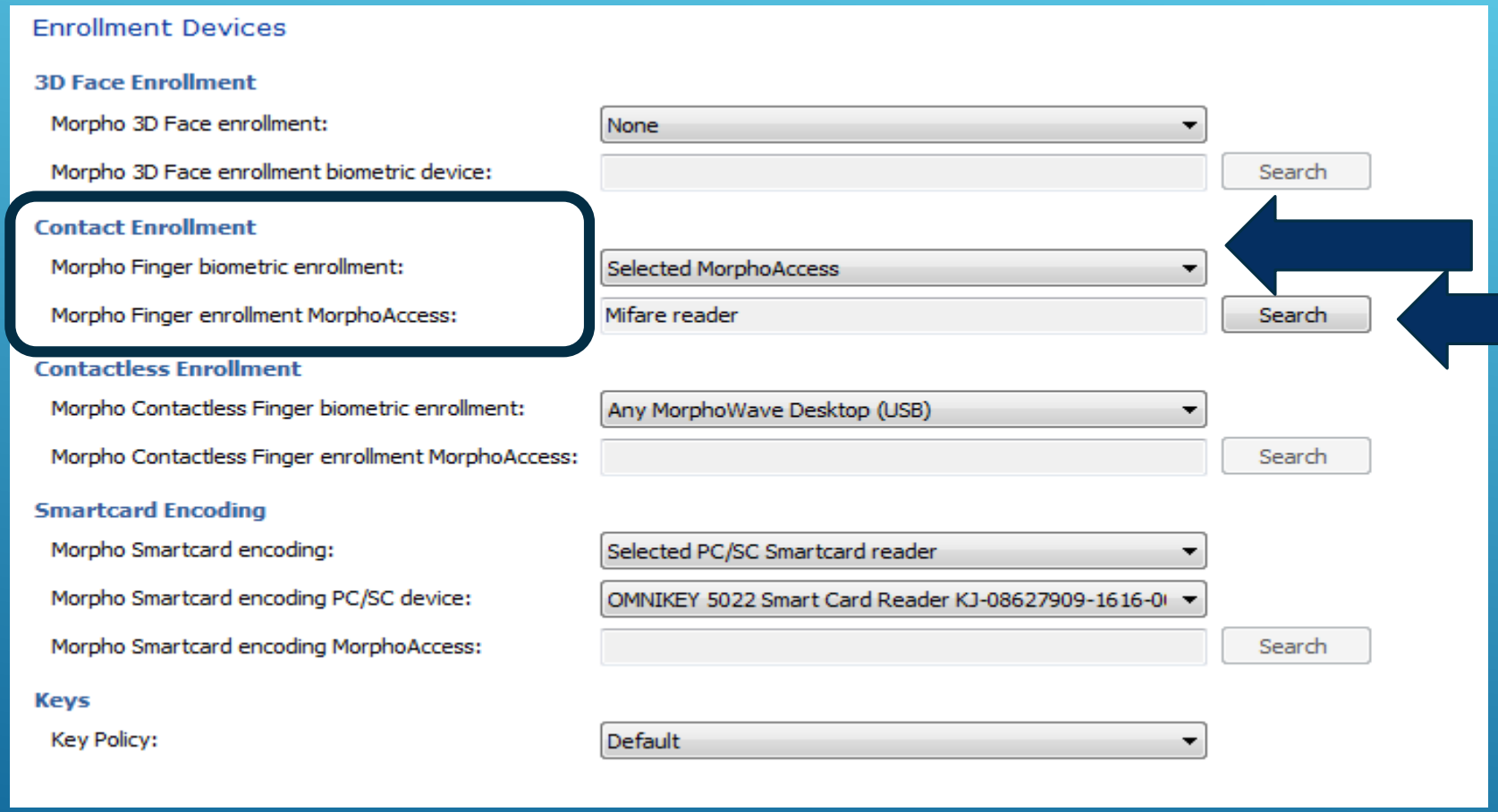
Clients are computers that have the MorphoManager Client software installed and communicate with a MorphoManager server

Next pages is if you do not own a MSO for capturing fingerprints

ADD YOUR SIGMA TO YOUR CLIENT



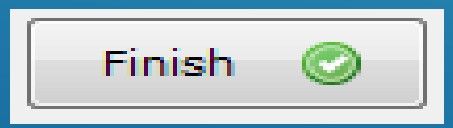
USE A SIGMA TO CAPTURE FINGERPRINTS



DROP DOWN SELECTED MORPHOACCESS

SEARCH FOR THE READER

**IF YOU DO HAVE A MSO NO CHANGES NEED TO TAKE PLACE



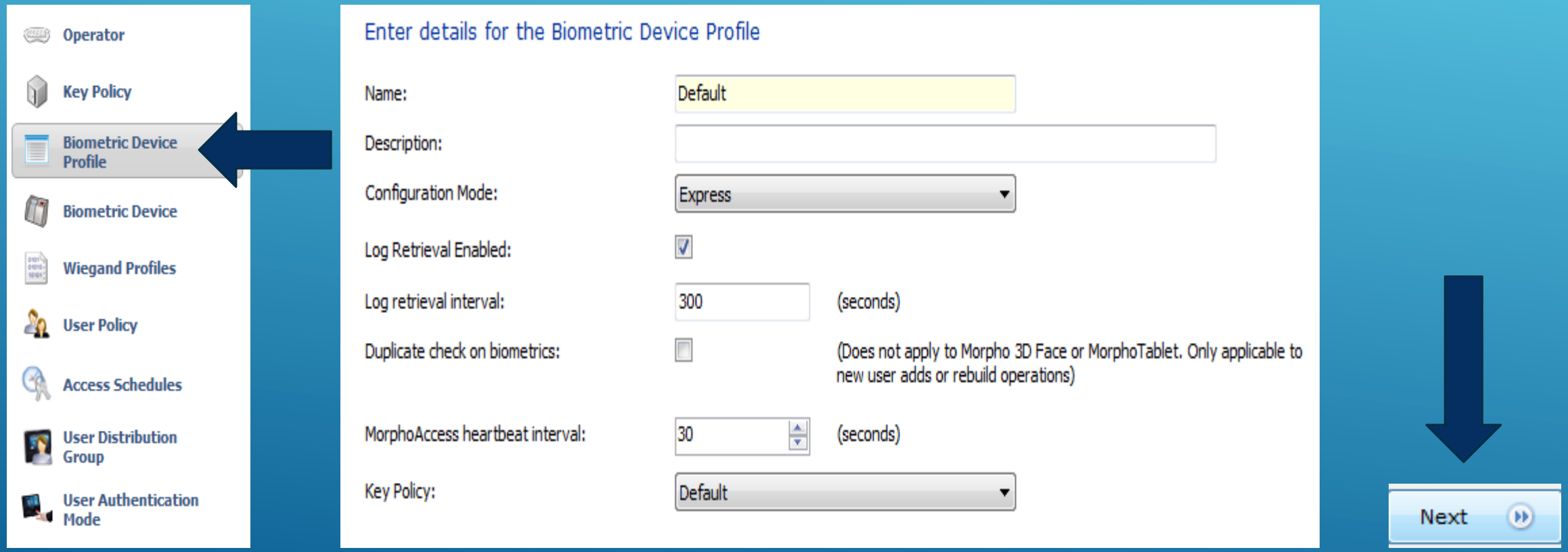
BIOMETRIC DEVICE PROFILE

Path Administration>Biometric Device Profile

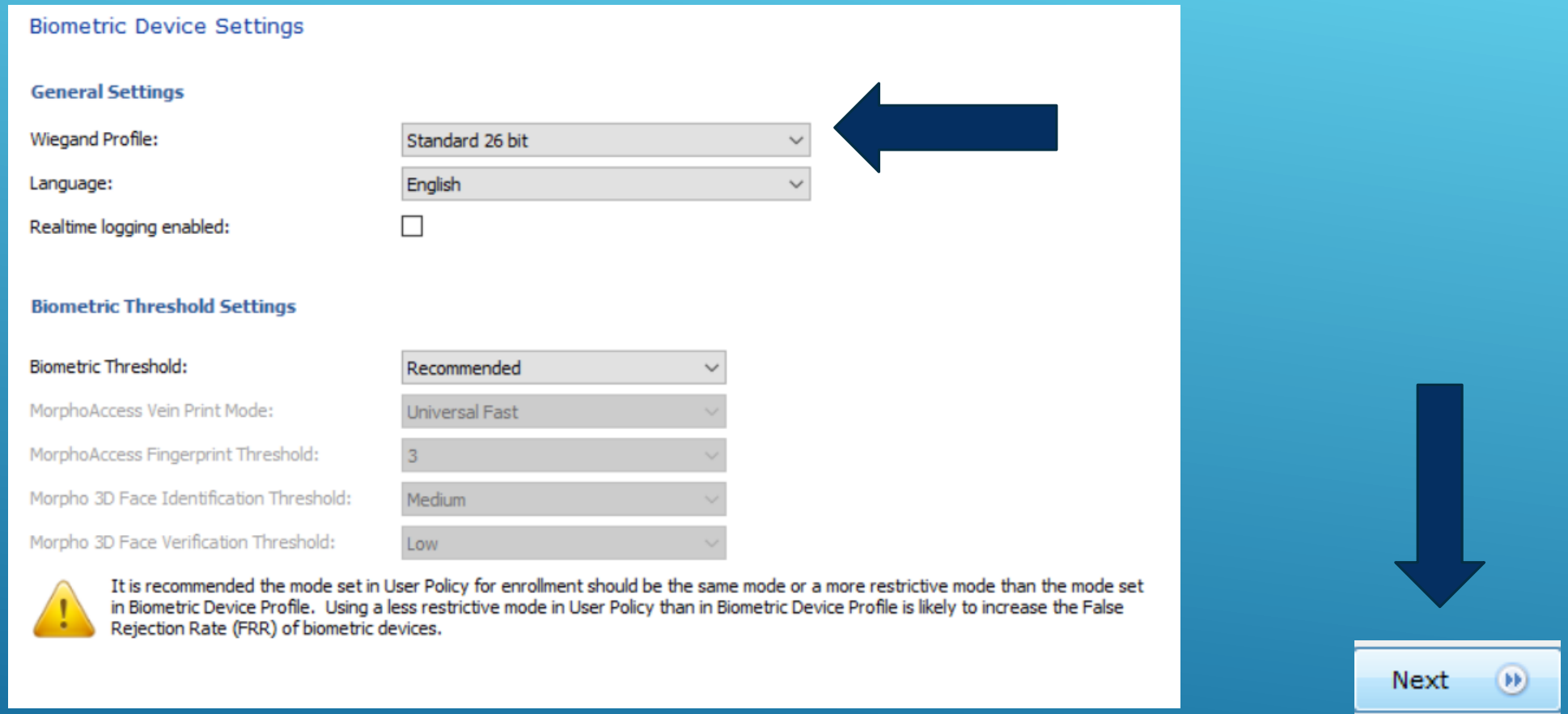
The Biometric Device Profile will define common settings and parameters for one or more biometric devices. This profile can be applied when adding units into the system from the Biometric Device section of Administration

BIOMETRIC DEVICE PROFILE

CREATE OR EDIT THE BIOMETRIC DEVICE PROFILE

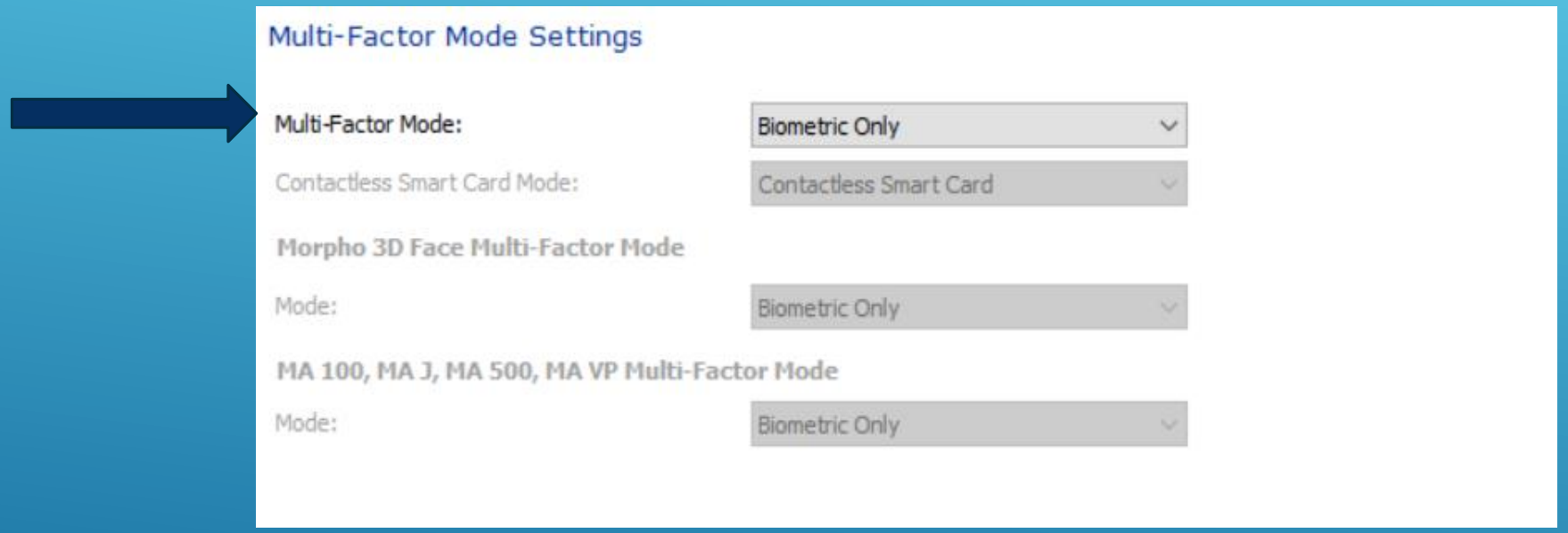


BIOMETRIC DEVICE PROFILE



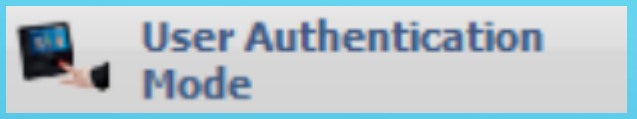
WIEGAND PROFILE: USE THE WIEGAND FORMAT THAT WILL BE SENT TO THE ACP

BIOMETRIC DEVICE PROFILE



SET THE MULTI-FACTOR MODE SETTINGS AS EXACTLY AS SHOWN

USER AUTHENTICATION MODE

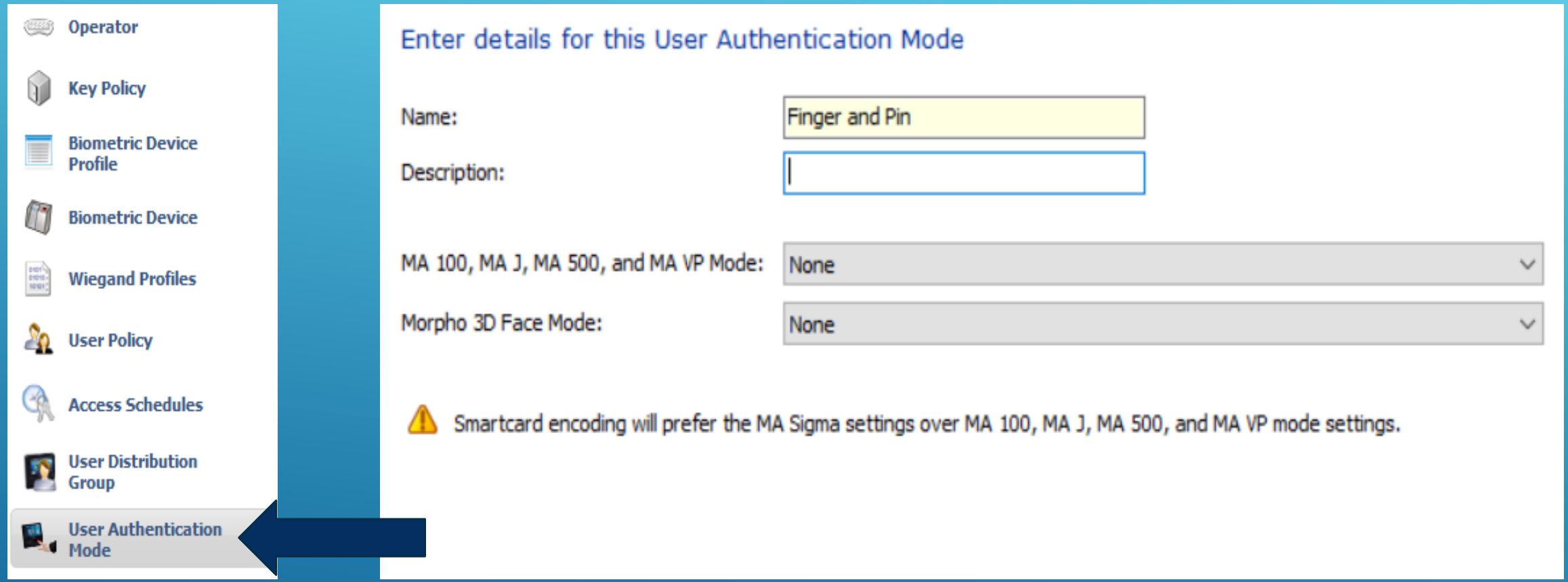


Path Administration>User Authentication Mode

Create new User Authentication Mode

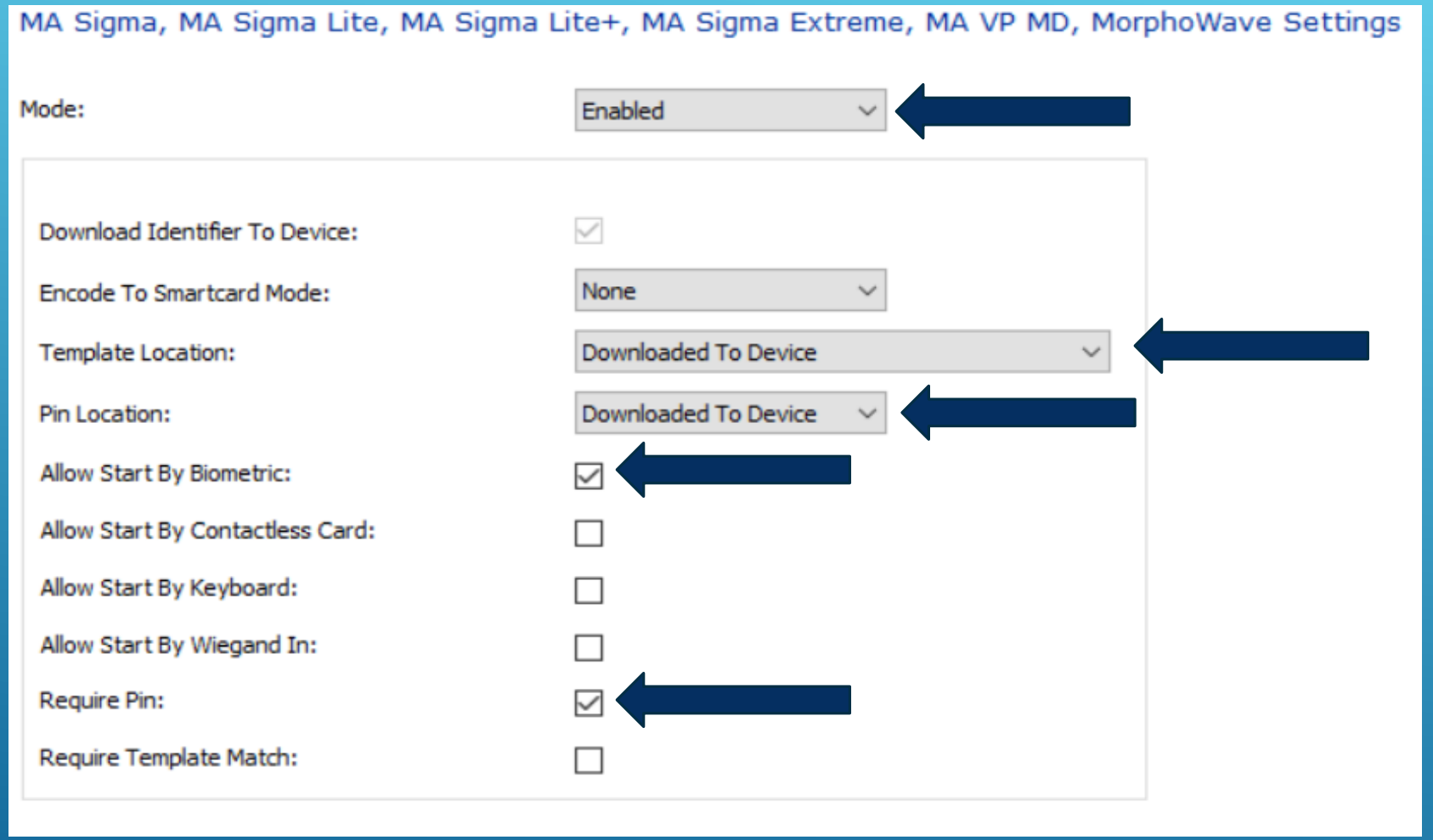
User Authentication Mode(s) will set which authentication triggers will be utilized by users. The parameters are designated here and then a specific User Authentication Mode will be chosen as part of a User Policy. Users added to the system will have their authentication triggers governed by the User Authentication Mode portion of the User Policy they are placed in.

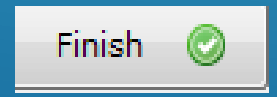
USER AUTHENTICATION MODE



CREATE A NEW USER AUTHENTICATION MODE

USER AUTHENTICATION MODE





FOLLOW THIS SETTINGS EXACTLY AS SHOWN

USER POLICY

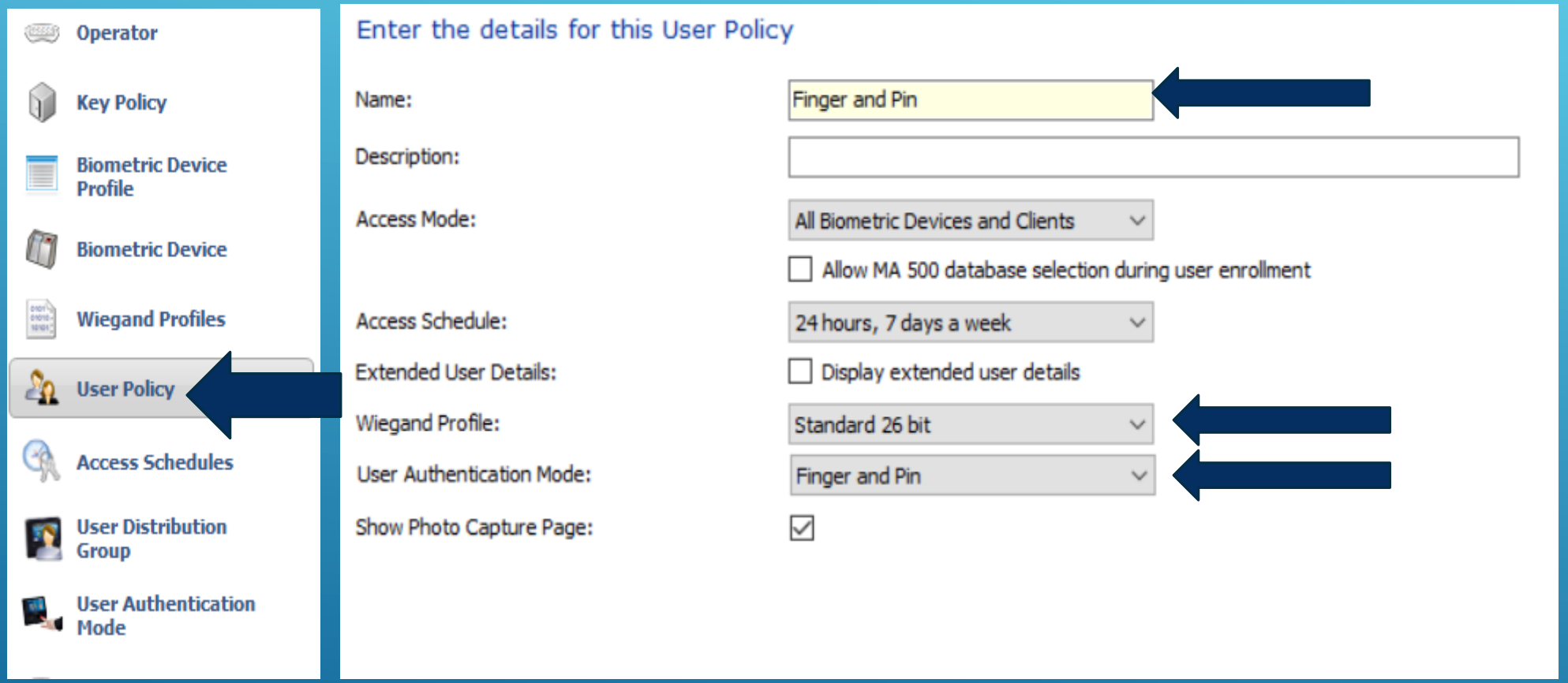
Path Administration>User Policy

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.

USER POLICY

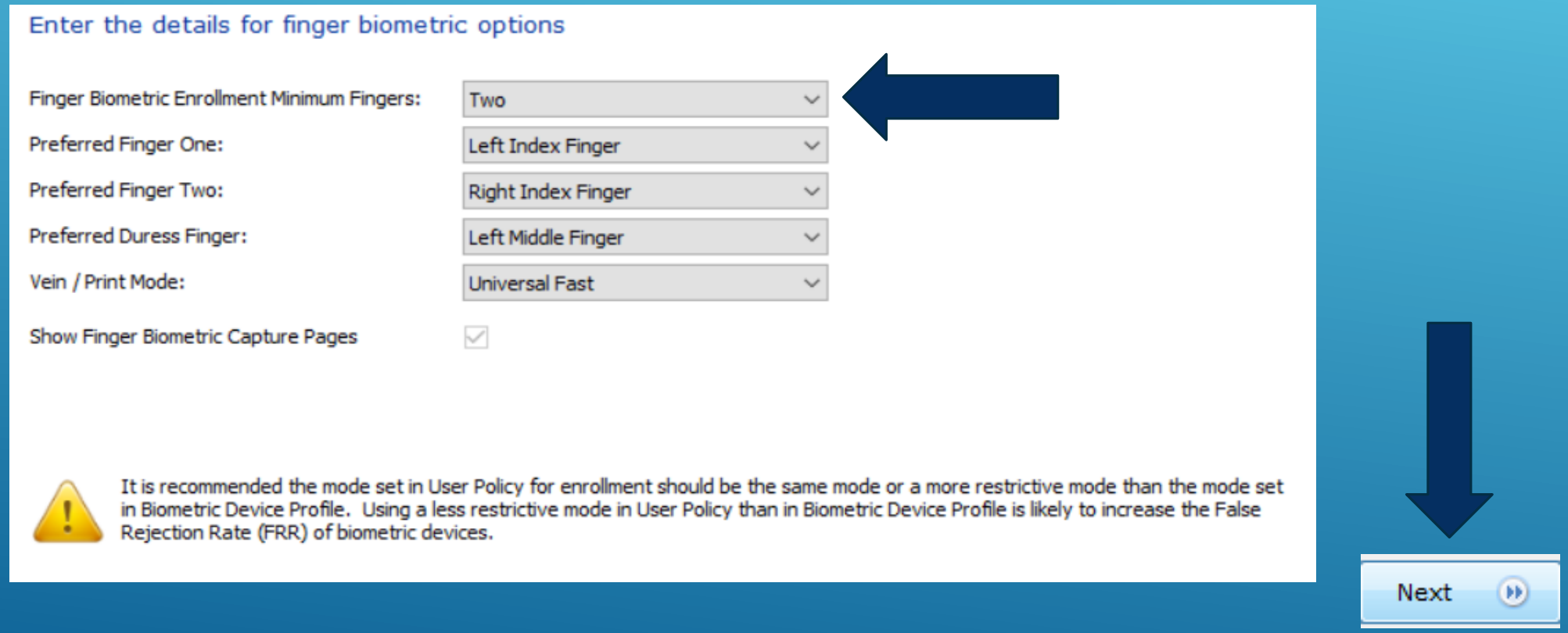
CREATE A NEW USER POLICY



WIEGAND PROFILE USE THE FORMAT FOR THAT USER
USER AUTHENTICATION MODE IS THE ONE YOU CREATED EARLIER

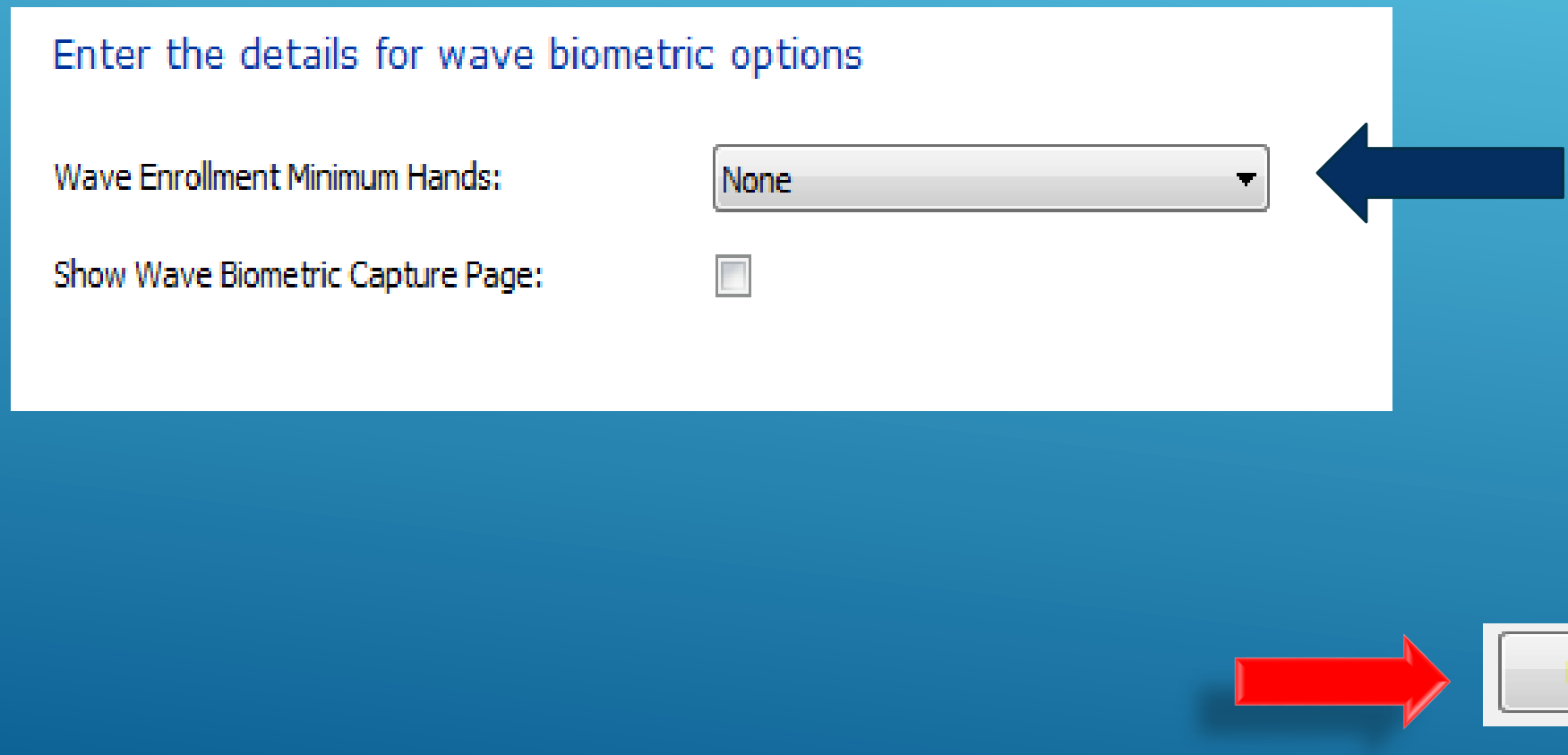
USER POLICY

CLICK TWO FOR FINGER BIOMETRICS



USER POLICY

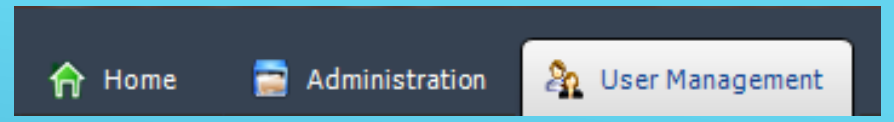
NONE FOR WAVE ENROLLMENTS



ENROLLMENT PROCESS

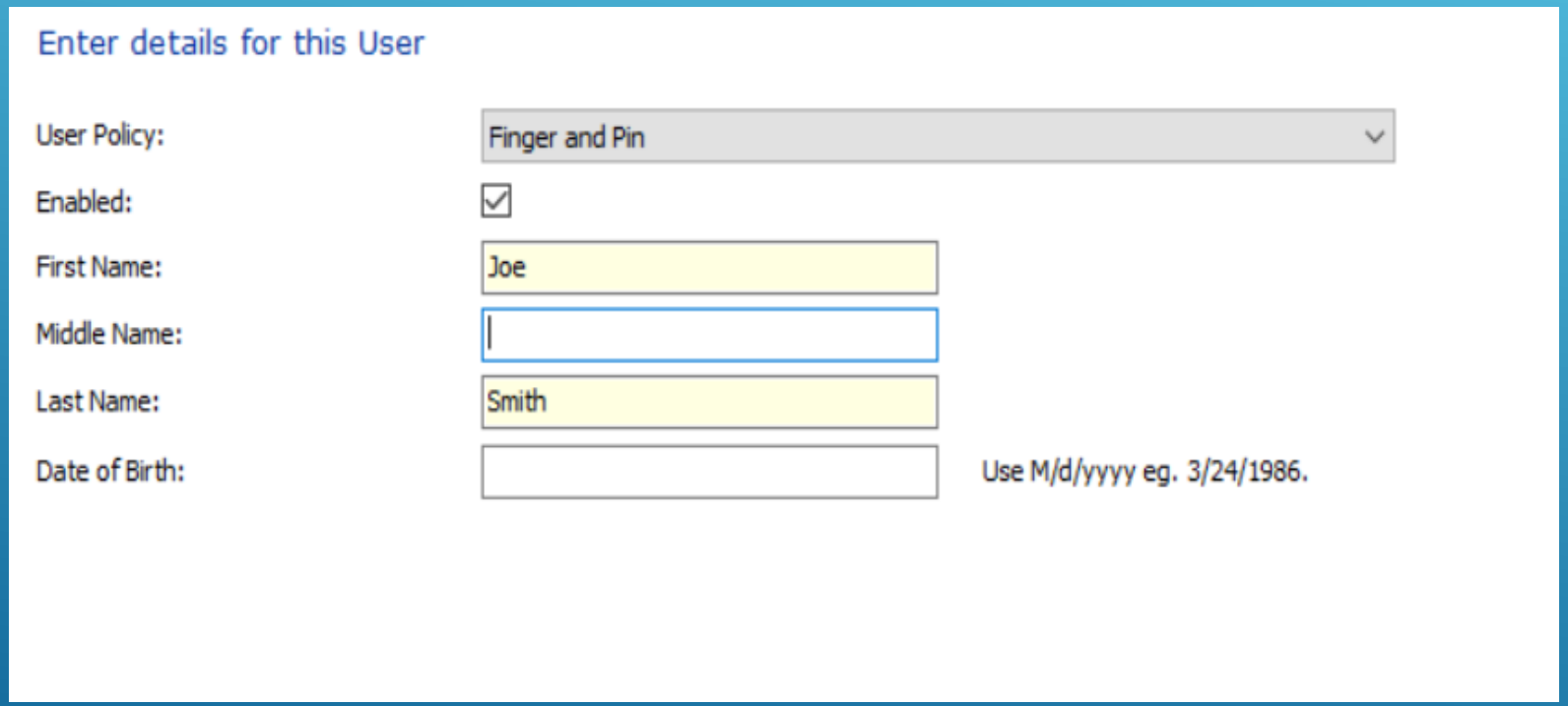
USER MANAGEMENT

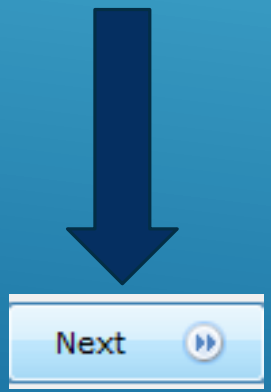
Users are people who will have their biometric data sent to the selected Biometric Device for identification purposes for either access control or time and attendance.



USER MANAGEMENT

CREATE A NEW USER WITH THE USER POLICY CREATED EARLIER

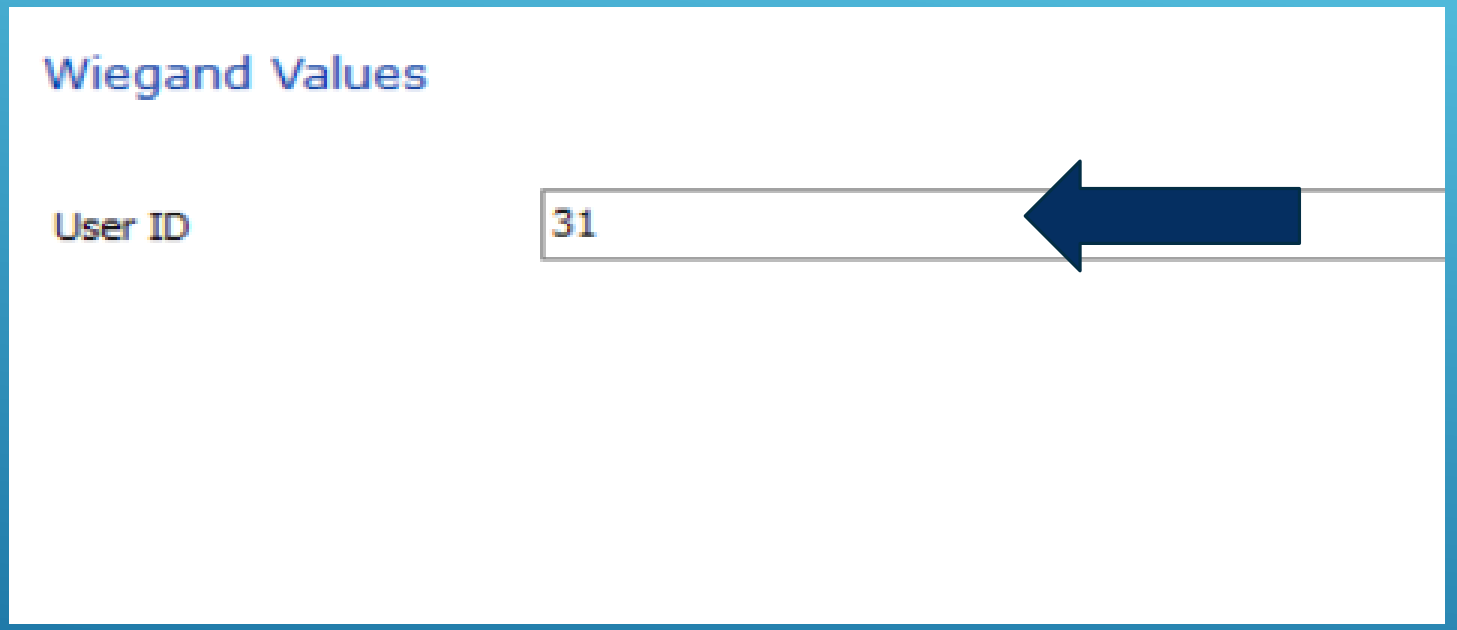


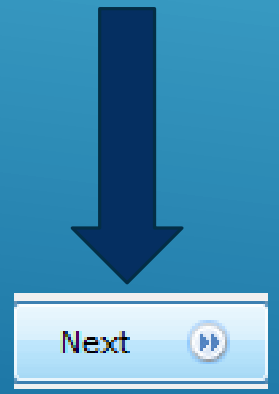


POLICY: FINGER AND PIN

USER MANAGEMENT

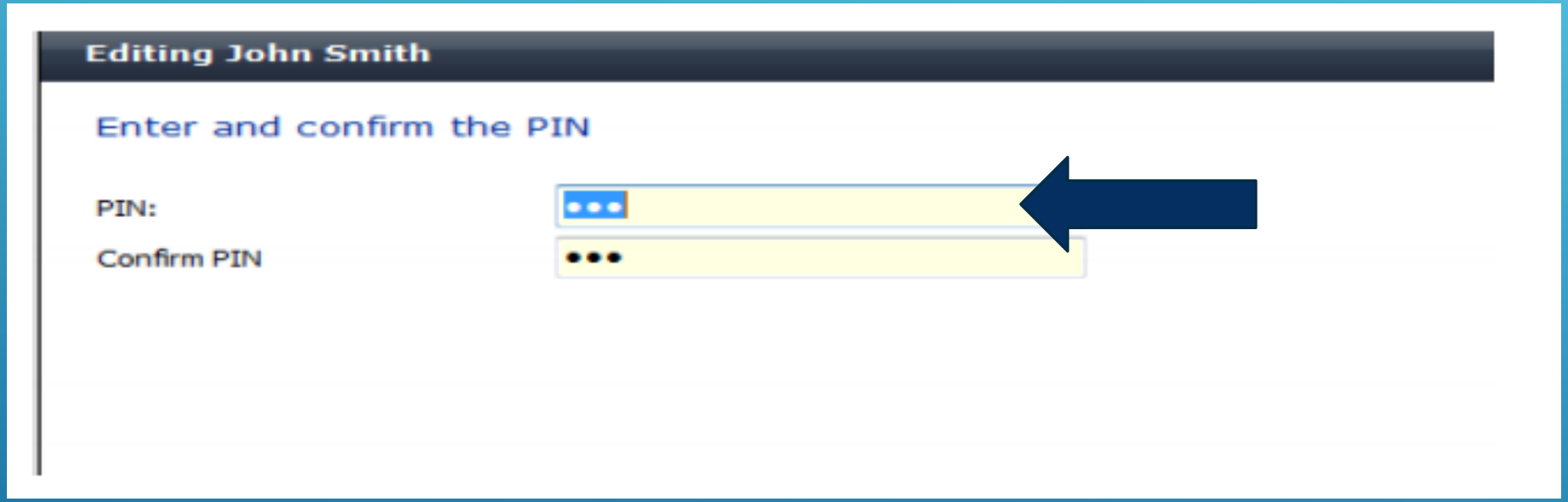
MANUALLY THE USERS ID



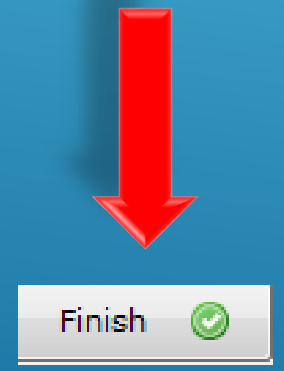


USER MANAGEMENT

ADD A PIN



THE PIN IS ASSORTED WITH THE USER ID



FINAL RESOLUTION

- ONE USER POLICY NEED TO BE CREATED FOR KEYPAD
- USER AUTHENTICATION MODE NEEDS TO BE TIED TO THE USER POLICY
- BIOMETRIC DEVICE PROFILE NEEDS TO BE CONFIGURED
- YOU CAN VIEW OTHER WIEGAND FORMATS TO COMPARE
- THE USER WILL PLACE FINGER THAN THE PIN CODE
- THE PIN CODE IS NOT SENT TO THE CONTROLLER ITS ONLY A EXTRA AUTHENTICATION OF THE FINGERPRINT
- PIN CODES ARE NOT STORED ON THE ACP

WEBSITE

Please visit our website, service.morphotrak.com for software, firmware, videos and PDF’S