Procedure to validate your API Transfer

1. If you wish to send us an API message as a financial institution connected with the banking system, please email us at admin@intfiba.com using only the business email address associated with your business page (no Gmail accounts or similar).

2. You will receive a "User Name" and an "Initial Password" when you register with our system. For future transactions, please change the initial password to a password of your liking. The "Security Key" – your signature- can be retrieved from your "Messages" board. Please copy it; it will only appear once. After that, we will provide you with a one-time "Input AES Code (Key)" and an "Upload Link" through your message board to upload your API instruction and other necessary files to our secured Bank-NAS through a particular VPN tunnel (accessible only two times) reserved for your communication.

3. After retrieving your "Input AES Code (Key)", Please open the following link in Chrome, Safari, Edge, or Firefox:

   https://intfiba.netlify.app

4. Please enter the Input AES Code (Key) you have copied, valid for one IPIP message only, into the input field, then click "Generate Output Key." Copy the generated "Output AES Code (Key)" - you will need it for your API. Note that the generated "Output AES Code (Key)" changes throughout the day, and you have a one-hour window starting at the top of each hour to use it and send the IPIP. The "Output AES Code (Key)" shall be inserted into the Field 20 (maximum 16 characters) of your API message.

   AES Code Transformer

   Enter your AES code (key) in hexadecimal format:

   Input AES Code (Key):

   e.g., 2b7e151628aed2a6abf7158809cf4f3c

   Generate Output Key

   Output AES Code (Key):

5. The recipient (IFB Bank) uses the same key to correctly verify and interpret the message's validity. Please send your API message, including Field 20, with the "Output AES Code (Key)," and sign at the end of your message with your name and your "Security Key."

6. If you want to send another IPIP, you have to receive another "Input AES Code (Key)" for your following communication; please get in touch with us at admin@intfiba.com. After that, you will be able to retrieve the new "Input AES Code" in your "Messages" board.