

NPCI/UPI/OC No.186/2023-24

19th December 2023

To,
All Members, Unified Payments Interface (UPI)

Dear Sir/Madam,

Subject: Introduction of UPI TAP & PAY mode of payments

In addition to the existing modes (Scan & Pay, Pay to Contact, UPI Number, etc.) of UPI Payments, "UPI Tap & Pay" is the new mode introduced for UPI transactions. Following is the construct for UPI Tap & Pay transactions:

1. UPI APPs shall ensure to provide the Tap & Pay mode of payment only through mobiles devices having NFC capability.
2. UPI APPs shall take permission from the customer to enable NFC for Tap & Pay transactions.
3. UPI Apps shall provide separate call to action button for Tap & Pay mode on the homepage.
4. On Tap, the transaction amount of Rs.500 and less will be processed through UPI LITE account, if enabled by the user, if not, then the transaction shall be processed with UPI PIN. UPI APPs are recommended to have the App passcode, biometrics or pattern based lock in case of UPI LITE.
5. On Tap, the transaction amount more than Rs.500 will need UPI PIN and will be processed online.
6. Members shall ensure to comply with the NPCI brand guidelines updated on NPCI website for UPI Tap & Pay.
7. UPI Tap & Pay mode of payment shall be available on mobile devices with both android/ ios operating systems.
8. Initiation mode '06' shall be used for UPI Tap & Pay transactions. All UPI Apps and banks shall ensure to process TAP & Pay transactions with initiation mode 06.
9. Acquiring banks shall ensure that NFC tags used inside the UPI Smart QRs/ Tags are NFC forum certified (Type 2) and non-rewritable post personalisation. Acquiring banks shall be liable for the loss occurred due to tampering, if any. Acquiring banks shall perform the periodic checks of the UPI Smart QRs installed at the merchants and ensure replacement, if required.

10. Acquiring banks shall ensure to procure the NFC Tags from NPCI empanelled vendors as communicated via circular no. NPCI/2020-21/NETC/002 and NPCI/2022-23/RuPay/013 and updated from time to time.
11. UPI QR specifications shall be embedded inside the UPI Smart Tag (NFC Tag), or in the paper-based UPI Smart QR (NFC QR). The details of the same are part of UPI Tap & Pay product kit.
12. Transactions performed using UPI Tap & Pay mode of payment will follow the existing dispute management process.

With reference to the above, UPI Member are requested to take note and Go-live on mentioned functionality by 31st January' 2024.

Yours Sincerely,

SD/-

Kunal Kalawatia

Chief of Products