

Product Bulletin

4th June 2020

Subject: Issuance of RuPay Contactless Cards & Tokenization

As a pioneer in promoting contactless transactions across India, 'RuPay Contactless' is a game changer for driving contactless payments in India along with the first mover advantage of storing value on the chip for supporting offline transactions.

With increase in digital payments acceptance infrastructure across the nation, contactless payments have been a big boost in driving digital transactions. RBI has now issued relaxations according to which Card Present transactions using NFC-enabled EMV chip and PIN cards may be processed in contactless mode, irrespective of the transaction value. However, the transactions with values above INR 2,000/- shall be authenticated using PIN. In line with this initiative by RBI, NPCI released a Bulletin dated 30th April 2020 to all Members requesting them to enable contactless for RuPay acquiring terminals by 30th June 2020. The same has been enclosed as Annexure A to this Bulletin.

Since, this world is moving faster with the change in technologies year-on-year, hence, NPCI would like our members to migrate 100% from issuance of conventional RuPay cards to RuPay Contactless Cards (with NCMC Offline functionality), matched off with the ongoing, fast tracked rollout of contactless acceptance for RuPay. Government of India has also stressed the need to issue such cards to every citizen as a default option for all variants i.e. Debit, Credit and Prepaid.

With an emphasis on enhanced security, we urge members to on board RuPay tokenization platform to minimize exposure of sensitive data and therefore reducing risk of compromise or accidental exposure and unauthorized access to sensitive data.

Below mentioned are some salient features of RuPay Tokenization:

• Better security as original card details are not exposed in payment eco-system and the data is kept secured at network secure vault

• New Contactless Card Issuance is not required and existing Card can be tokenized for Contactless transaction using the phone

• Multiple cards can be provisioned in same application and One card can be provisioned to multiple devices/apps as per customer convenience



• Multiple form factors are supported (e.g., Hardware token, Software tokens, Token on Server etc.).

• Contactless NFC payments, in-app payments, QR code-based payments are supported

• Issuers only require to on-board once to enable all the above use cases. No additional infrastructure cost as no changes at acceptance side

We have enclosed the detailed product presentation as Annexure B for your reference.

With each innovative solution, we have always been with our partners in adopting any such solutions for stronger connection and relationship. As always, NPCI will go an extra mile for any kind of support required.

Yours faithfully, SD/-Nalin Bansal Head – RuPay & NFS NPCI