





What is NFC?



Working of NFC



Inside of Card



Transaction with NFC?



Scalability



WHAT IS NFC?



For single tap payment method we need a NFC.



It is a silicon component or Integrated Circuit (IC) that can be used in different ways, depending on the targeted application.



We have installed NFC chip in our AUTO PAY card and that card will work as payment method with every NFC reader.



WORKING OF NFC

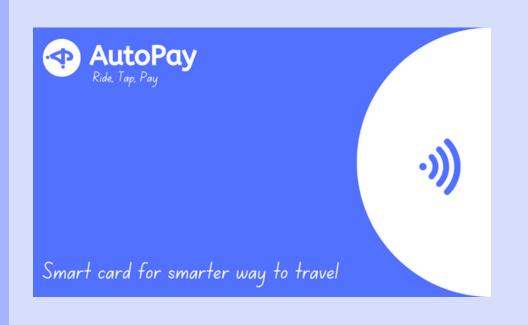


An NFC communication system includes two separate parts: an NFC reader chip and an NFC tag. The NFC reader chip (AUTO PAY POS) is the active part of the system as it provides power and sends NFC commands to the passive part of the system, the NFC CARD (AUTO PAY CARD).



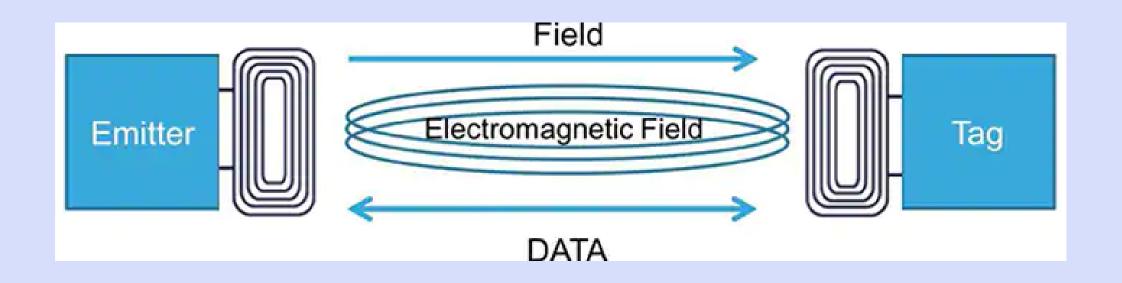
When our AUTO PAY CARD is placed near our POS then it will emmit signal and validate the transaction and if sufficient amount is available then it will successfully transfer funds to driver

INSIDE OF NFC CARD



inside the card there is a magnetic coilt

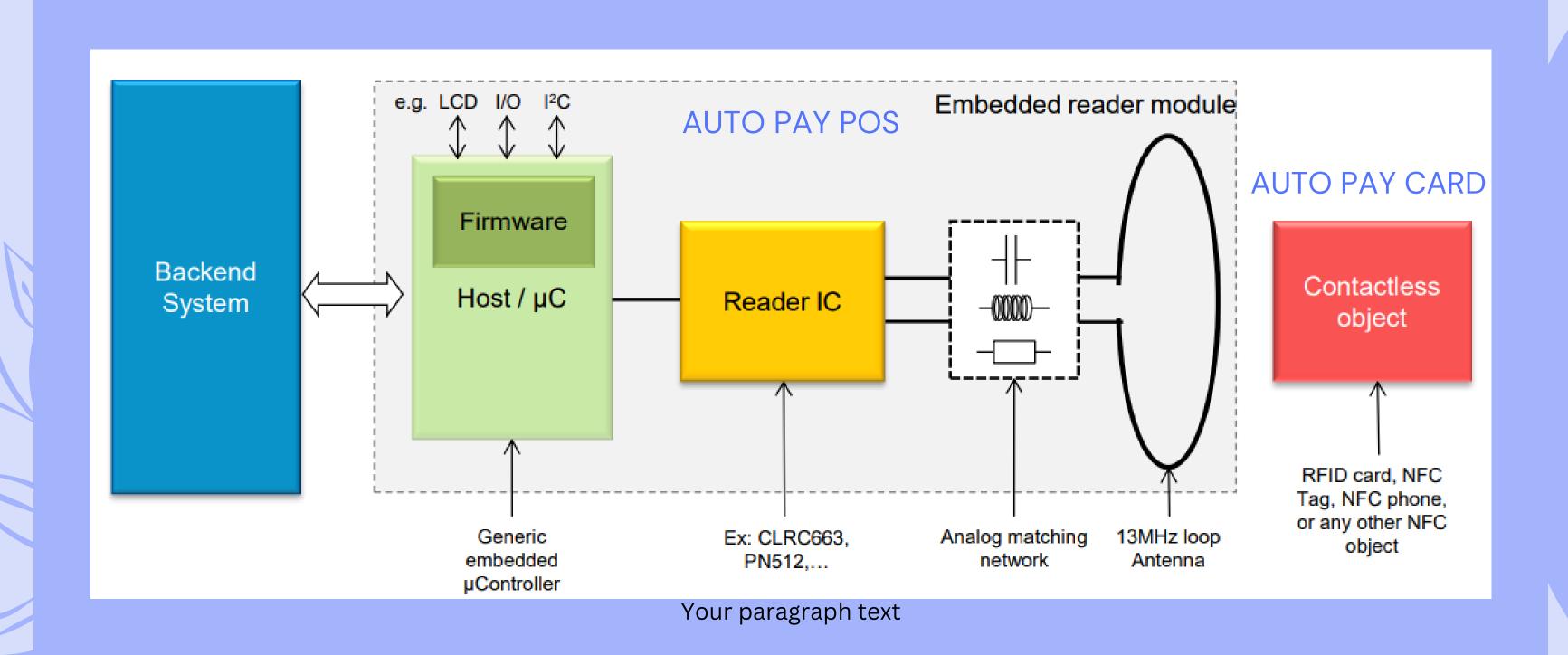




Inside of magnetic coil



TRANSACTION WITH NFC



SCALABILITY



> Infrastructure Readiness

Contactless Payment Ecosystem

Ease of Use

