भारतीय राष्ट्रीय भुगतान निगम
NATIONAL PAYMENTS CORPORATION OF INDIA

NPCI/2018-19/NACH/Circular no.015

July 16, 2018

To

All NACH Member banks & corporates

API E-mandate simulator & certification process

Refer to our circulars listed below on API based E-Mandate

Circular No 218 dated March 27, 2017
Circular No 237 dated July 21, 2017
Circular No 243 dated September 12, 2017
Circular No 272 dated February 12, 2018

We have created and hosted a simulator (ONMAGS) for member banks and corporates in UAT environment, the simulator mimics the live environment and supports the entities in performing independent assessment and end to end testing. The simulator can be accessed through following IPs of NPCI, these IPS need to be whitelisted at bank's end. The IP that will be used by the bank to communicate with the simulator need to be shared with NPCI for whitelisting.

- Merchants:

  https://103.14.161.144:8086/onmags/sendRequest

- Banks - Merchant emulator:

  https://103.14.161.144:8086/merchant/login

- Banks - Response:

  https://103.14.161.144:8086/onmags/bankResponse

Corporates and banks are advised to use this platform to complete all the business & technical related scenario. The participants much ensure that all the test cases should be executed without any deviation using the simulator before approaching NPCI for final certification. A bank or a corporate will be made live in API E-Mandate (Internet Banking) only after completion of the certification process at NPCI.

The user manual, certification process, sample test scenarios, NARF form, reason code list and MMS file formats are enclosed in **Annexure I**.

Banks and Corporates should take advantage of the simulator to expedite completion of certification process.

For any clarifications, below officials can be contacted.

Sl. No.	Contact person	Contact number	Mobile	E-Mail ID	Department
1	Rajasekar.K	044 - 28160728	9941134593	rajasekar.kuppusamy@npci.org.in	Operations
2	Prabhu. R	044 - 28160729	7708657434	prabhu.r@npci.org.in	
3	Shalini Indiran	044 - 28160771	-	shalini.indiran@npci.org.in	Technology
4	Anandhakumar Gopalan	044 - 28160772	9791015877	anandhakumar.gopalan@npci.org.in	

With warm regards,

Giridhar G M
(SVP - NACH & CTS Operations)