

NPCI/2018-19/UPI OC NO/001

August 23, 2018

To,

All Members of UPI (Unified Payment Interface)

Madam / Dear Sir,

Sub: Change of production IP of RGCS for UPI

We are migrating to a new advanced & high end server so as to improve the RGCS performance for UPI.

#### **EXISTING RGCS UPI IP:**

Currently UPI members are using the following link to access RGCS. <a href="https://192.168.183.50/UPI">https://192.168.183.50/UPI</a>

#### **NEW RGCS IP:**

After migrating to the new server w.e.f. 1<sup>st</sup> Oct 2018 UPI members are requested to use the following IP: <a href="https://192.168.188.59/UPI">https://192.168.188.59/UPI</a>.

Please take up the matter with your network team to allow the above (NEW) IP on your firewall.

PORT TO ENABLE: For new production IP https://192.168.188.59/UPI please enable port 443.

MEMBERS USER IP WHITELISTING ON NPCI RGCS SERVER: We request all UPI members to inform us your system IP details so that the same can be updated in our new server and allowed on our firewall. Request you to update the IP details to us within 7 working days (IP Example: 192.168.142.133) in the attached format.

#### **Effective Date:**

The above process will be implemented on <u>1st Oct 2018</u>. We will be intimating you the final go live date one week in advance through e-mail. In the meantime kindly make necessary changes as above.

Please refer Annexure – 1 (for details of system requirements and checklist).

All members of UPI are requested to take a note of the above mentioned changes for RGCS and disseminate the information contained herein to the officials concerned.

For any further clarification, please contact the following officials.



Rosa Bagul	rosa.bagul@npci.org.in	8369354318
Achinto Bandyopadhyay	achinto.bupadhyay@npci.org.in	9477112085

Yours fait	intully	Ι.
------------	---------	----

Ram Sundaresan SVP & Head – Operations

(To be printed on Bank's letterhead and duly signed &stamped)

### **IP White Listing Confirmation Form**

To,

Ms. Rosa Bagul UPI Operations Team, National Payments Corporation of India C/O ICICI Towers, 6th Floor, Plot No. 12, Tower I, North Wing, Financial District, Nanakram Guda, Hyderabad, Telangana 500032 Direct Line: +91-40-39526859 |Mobile:+91 8369354318

Dear Sir/Madam,

Subject: Updation of IP details for connecting to UPI RGCS.

We Refer to NPCI OC - Ref No. NPCI/UPI/OC No ---/2018-19 - and hereby submit as follows:-

1.	We have maintained your IP https: <a href="https://doi.org/10.1001/journal.org/">https: <a href="https://doi.org/">https: <a href="https://doi.org/">https: <a href="https://doi.org/">https: <a href="https://doi.org/">https: <a href="https://doi.org/">https: <a href="https://doi.org/">https: <a href="https://doi.org/">https://doi.org/</a></a></a></a></a></a></a></a>	<u>ps://192.168.188.59/UPI/</u> in our firewall for UI	Ρ
	RGCS.		
2.	Kindly maintain our IP	(IP Example: 192.168.142.133) in you	u
	firewall to enable us to access UPI RGC	S.	

Signature	•				
Name	:				



Bank Na	me :			
Date	:			

## Annexure - 1

## A. How to access UPI RGCS Back office application

For accessing NEW UPI RGCS, member banks have to use URL <a href="https://192.168.188.59/UPI">https://192.168.188.59/UPI</a> (port no. 443) in address bar from 1st Oct 2018 onwards.

All Member Banks must whitelist this new IP in your firewall on or before 10<sup>th</sup> Sep 2018 to connect UPI-RGCS back office system w.e.f. 1<sup>st</sup> Oct 2018. In case of any connectivity issues, Banks are requested to co-ordinate with officials mentioned above for resolution.

### B. System Requirements for Accessing UPI RGCS

RGCS – UPI is a web based application that can be used on any desktop using following specifications:

RAM	Minimum 1 GB RAM
Operating System	Microsoft Windows 2003 onwards
Supported browser	Microsoft Internet Explorer 7.0 or upper. If you are using an older browser, some aspects of the RGCS IMPS site may not function properly.
Screen Resolution	To Make best use of RGCS IMPS, we recommend a monitor of 1024X768 pixels or greater, and 32 bit color or greater.



JavaScript	JavaScript is used in RGCS IMPS to enhance the user experience and provide advanced functionality. RGCS IMPS requires that java is installed and turned on.
Cookies	RGCS UPI application requires cookies enabled within your browser.
Pop-up Control	RGCS UPI uses 'pop-up' win windows to display some content. If you are using a browser that offers pop-up control or are running an add-on program to control pop-ups, you may need to take steps to allow pop-ups for this site.

# Software required to access RGCS is as follows,

- i) Silver light 4.1.1.329 or above
- ii) Net Frame Work 4.0 or above
- iii) Internet explorer version 7 or above

## C. Checklist

Particulars	Details	Status
Annexure 1.A is adhered	On or before 10 <sup>th</sup> Sep 2018	
Annexure 1.B is adhered	On or before 10 <sup>th</sup> Sep 2018	
Annexure 1.C is adhered	On or before 10 <sup>th</sup> Sep 2018	
Annexure 1.D is adhered	On or before 10 <sup>th</sup> Sep 2018	
NPCI UPI - RGCS IP Whitelisting in Banks Firewall	On or before 10 <sup>th</sup> Sep 2018	
Banks IP to be whitelisted in NPCI UP-RGCS Firewall	On or before 10 <sup>th</sup> Sep 2018	
Adherence to the NPCI OC NPCI/2017-18/RMD/009 Migration from SSL V3 to TLS 1.2	On or before 10 <sup>th</sup> Sep 2018	