

Number Management System

User Guide for numbering

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How to register online

New Registration

Steps to Follow:

- Navigate to the 'Ofcom's Number Management System (NMS)' homepage via https://ofcom.force.com/NMS_loginPage
- 2. Click the "New Registration" button.

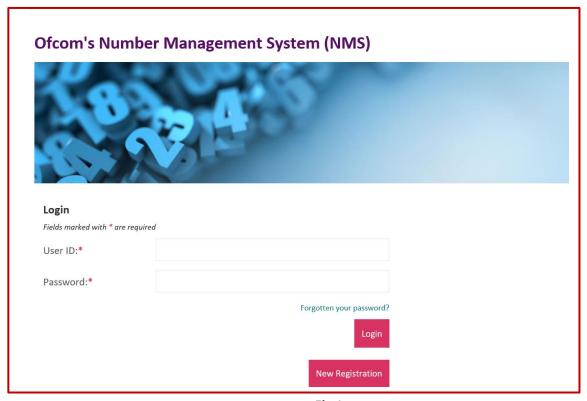


Fig 1.

After clicking the "New Registration" button, you will be navigated to the page below

- 3. Complete all mandatory fields (marked with an asterisk*).
- 4. Click "Register" button.

Deta Bustastian	
Data Protection	
1. The Ofcom Licensing Service allows you to update your contact details, apply for new licences and check the details of any licences you currently hold. 2. Ofcom is committed to protecting your privacy and to processing your personal data in a manner which meets the requirements of the Data Protection Act 3. By registering your details you agree: a. that any information provided is correct and complete to the best of your knowledge and belief, and b. to the use of your personal data for the purposes described in paragraph 1 above If you do not agree, you cannot continue your registration.	
The information you provide and any further information submitted will be used by Ofcom for the purpose of issuing licences. By registering, you confirm that you agree with the terms of this licence agreement.	
My Details Fields marked with * are required	
Title	
None	
Final name	
First name*	
Middle name	
Last name*	
Email address*	
Confirm email address*	
Main phone number*	
Mobile number	
Challenge question	
Place of Birth 🗸	
Answer to challenge question*	
	l
Cancel Register	

Fig 2

Note 1: You will be sent an email to your registered email address containing your verification link. You will need this to create your password and complete the registration process.

- 5. Click on the verification link in the email and you will be navigated to the 'Enter new password' page (see Fig 3).
- 6. Provide details as required and click "Confirm".

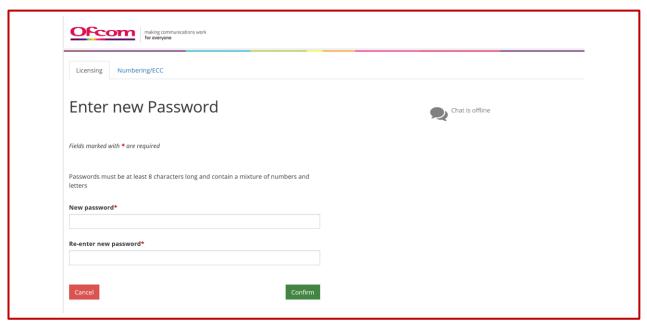


Fig 3.

How to login

Existing Users

Visit: Link to be provided later

- 1. Enter your Email address and Password
- 2. Click the "Login" button

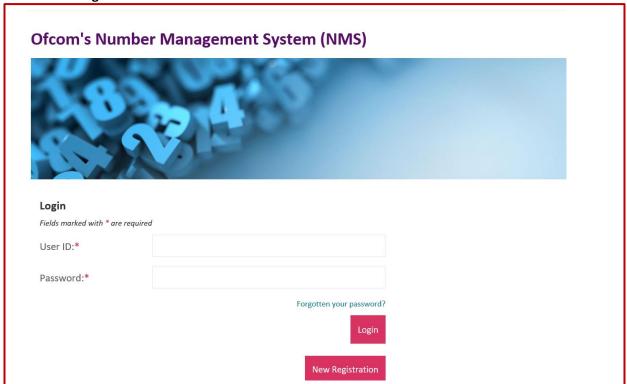


Fig 4

Upon successful login you will be directed to your online account.

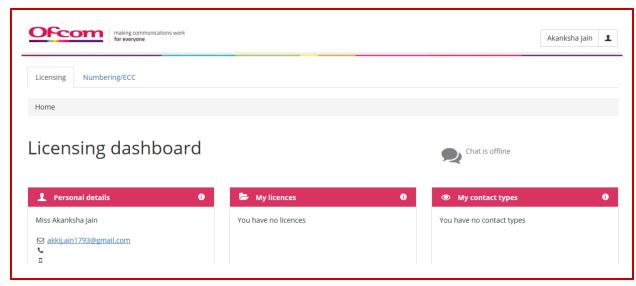


Fig 5

3. Click on "Numbering/ECC" tab on the dashboard

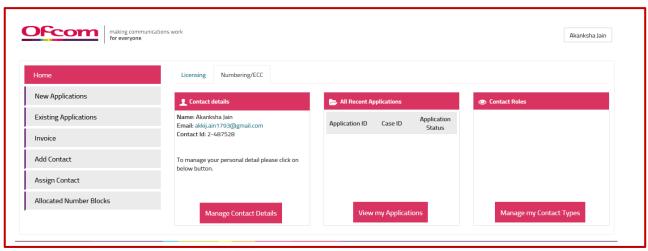


Fig 6

How to change your password

Password Reset

- 1. Click on your **Username** tab in the top-right corner of the screen
- 2. Select "Change Password" option

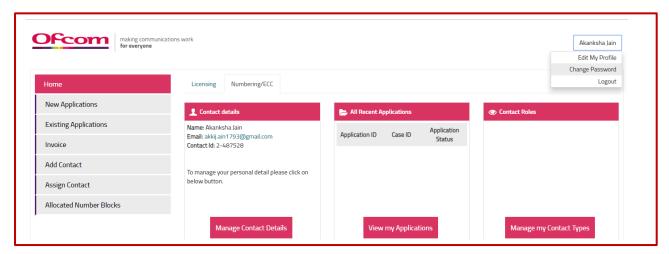


Fig 7

3. Provide details as required and click "Confirm" to change password or "Cancel" to return to your account home page

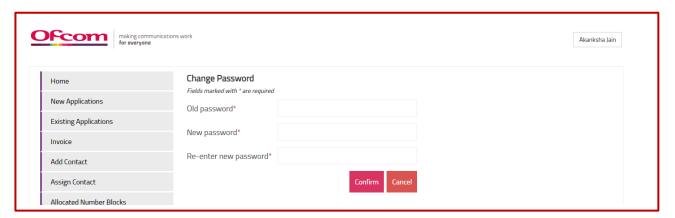


Fig 8

How to create a Communications Provider Business Account

1. Click on the "New Applications" option from the Account Home page

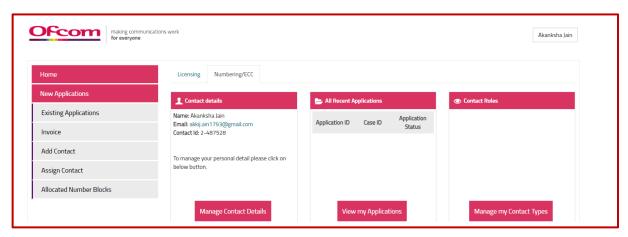


Fig 9

- 2. Select "Others". Select the Application type from the drop-down list and choose the Number type where applicable.
- 3. Click on "Continue" button.

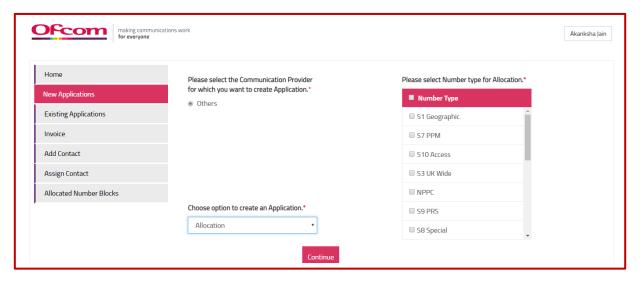


Fig 10

4. Complete all mandatory fields on 'Communications Provider (CP) Check' page and click on "Validate Account" button.

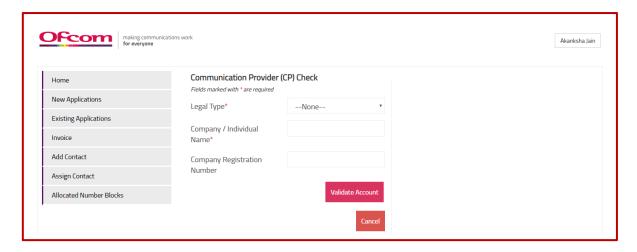


Fig 11

5. Click on "Create Account" button if no result is found.

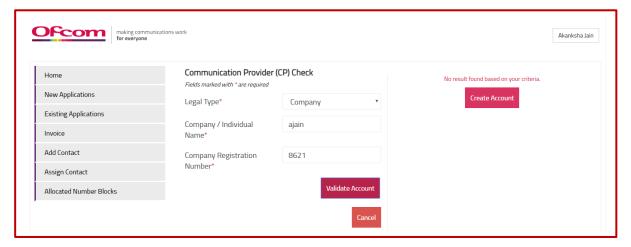


Fig 12

- 6. Provide requested details on the form. Please note that you will only be able to save details if all the mandatory fields are completed (mandatory fields are marked with *).
- 7. Click the "Save" button. (see Fig 13)

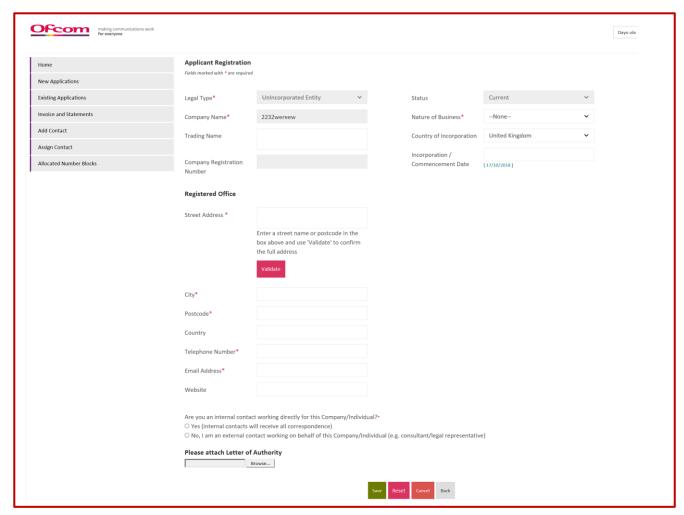


Fig 13

Note 2: When the "Save" button is clicked, the "Update Contact" button shall become visible. This button will allow the user to update their details and associate themselves with the New CP account created.

- 7. Provide details on the 'Contact Registration Form' and select Contact Type(s). Note that multiple contact types can be selected by holding down your "Ctrl" key.
- 8. Click "Update" button to save details.

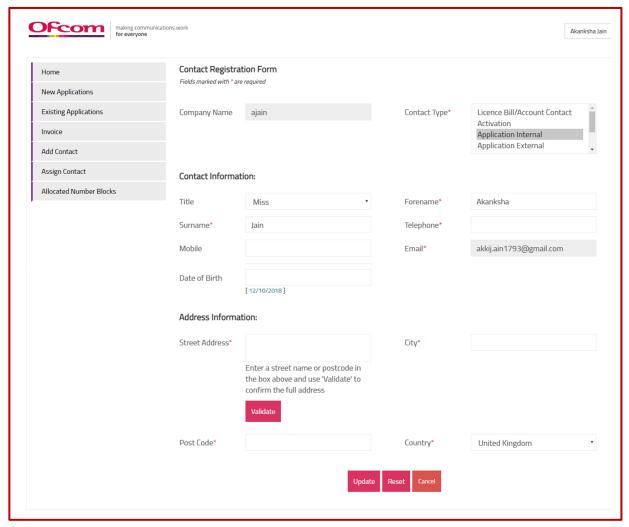


Fig 14

- 9. A Communications Provider Business Account can also be created from the Username tab in the top-right corner of the screen.
- 10. Click on "Edit My Profile".

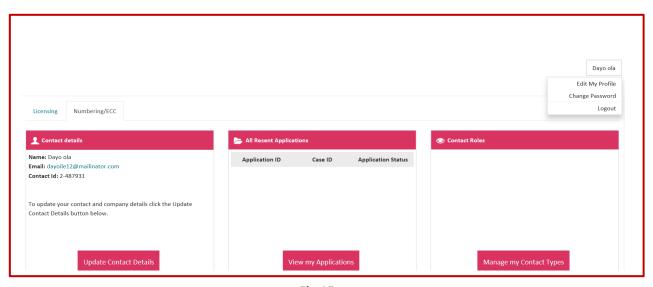


Fig 15

- 11. Click the "CP Details" tab. A link will appear.
- 12. Click on the "Click here to associate an account" link. You will be taken to the 'Communications Provider (CP) Check' page. Go to Step 4 of 'How to create a Communications Provider Business Account' in this guide and continue.



Fig 16

How to create numbering applications

To make an application, please follow the following steps:

From the Business Account home page

1. Click the "New Applications" tab.

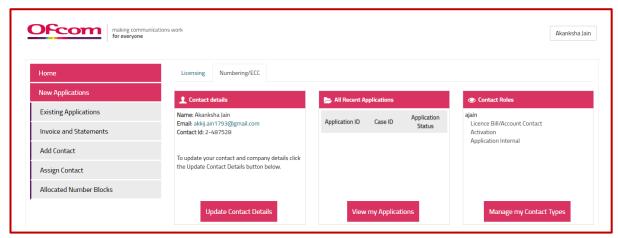


Fig 17

- 2. Select the Communications Provider Business Account that the application is for.
- 3. Select the application type from the drop-down list. The application we are going to use in this instance is "Allocation"
- 4. Select the Number type
- 5. Click "Continue"

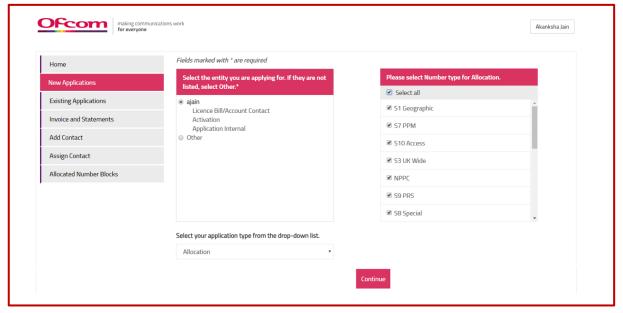


Fig 18

Note 3: If you wish to create a Reservation/Return/Transfer/Service Charge/ECC application*, then choose the appropriate application type from the dropdown list.

*A separate NMS user guide on making applications for Code Powers in relation to the Electronic Communications Code (ECC) is provided on the 'Ofcom's Number Management System (NMS)' homepage.

Note 4: After clicking the "Continue" button, users will be directed to provide utilisation details on allocated number blocks where relevant (see Fig 19). The following activities can be completed:

- Add details as requested and click "Update utilisation".
- ii. In addition, you can also download CSV files by selecting available number blocks and selecting the "Download csv" button, to provide details on the CSV files. Users can also upload CSV files by using the "Import Number Block" button.
- iii. If there are no utilisation details to be provided, click the "Continue to application" button to proceed.

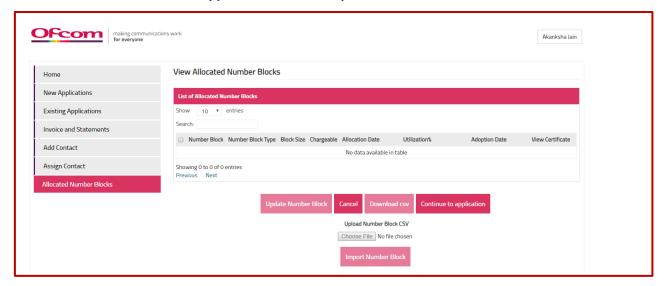


Fig 19

Note 5: Users will be directed to the PECN/PECS section to upload a network diagram for Fixed and/or Mobile networks, dependent on the number type applied for.

6. In order to upload a network diagram, attach the relevant document from your own directory/files and click on the **"Upload PECN/PECS"** button.

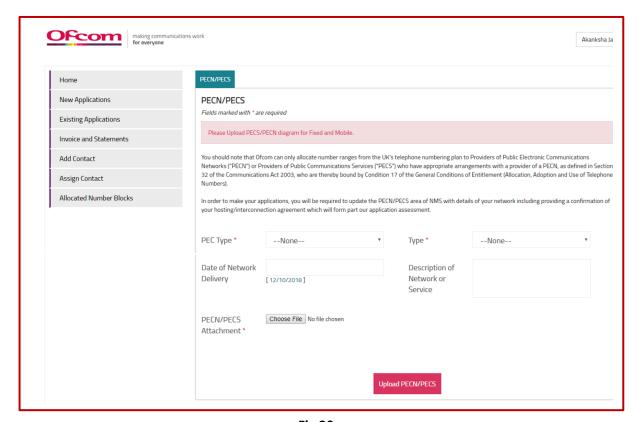


Fig 20

8. Click on "Continue" button when diagrams are uploaded.

for everyone					Akanks
Home	CP Details Contact d	etails PECN/PECS			
New Applications	Please select Com	munication Provider to edit P	ECN/PECS details		
Existing Applications	PECN/PECS				
Invoice and Statements	Fields marked with * an	e required			
Add Contact	Diagram successfully	uploaded. Please click continue.			
	You should note that Of	com can only allocate number ranges	from the UK's telephone numbering plan	to Providers of Public	Electronic Communications
Assign Contact			ervices ("PECS") who have appropriate arr by Condition 17 of the General Condition		
Allocated Number Blocks	Numbers).				
		opilications, you will be required to up- ection agreement which will form par	date the PECN/PECS area of NMS with de tour application assessment.	tails of your network in	icluding providing a confirmation
	PEC Type *	None	▼ Type *	None	*
	Date of Network		Description of		
	Delivery	[12/10/2018]	Network or Service		
	PECN/PECS Attachment *	Choose File No file chosen			
	PECS Documents				
	Action	PEC Type	Туре	Title	Name Created Date
		PECS	Fixed	CP check.png	PEC# 12/10/18

Note 6: After clicking the "Continue" button, users will be taken to the number application form.

9. A pop-up message will appear on the screen, informing users they have 30 minutes to complete the form and submit the application. A timer is provided in the top-right corner of the screen. It is not possible to save a partially completed application, so please have the necessary information to hand before commencing.

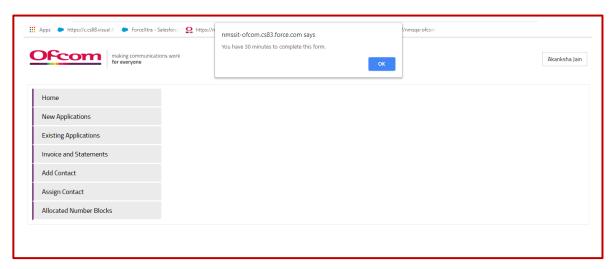


Fig 22

10. Provide details as required on the form and ensure all mandatory fields (marked with an asterisk*) are completed. After completion, press the "Submit" button.

Part 1. Communication Provider (CP) Profile

1. Users are required to review the CP information that has been supplied and confirm that it is complete, accurate and up-to-date. The form provides a link for users to view their CP information in a new window.

Part 2: PECS and PECN

2. Users must confirm the relevant status of their network and/or service provision, selecting at least one of the options provided.

Part 3. Application for Number Blocks

Search Number Block Section

- Select Number type, Number sub type and the Service type from the drop-down fields on the 'Search Network Block' section. Click the "Search" button to view available number blocks.
- 2. Users can also enter the **Number type**, **Number sub type** and the **Service type** on the **search field** for a quick search.
- 3. A list of available number blocks that match the criteria will be displayed.
- 4. Select desired number block(s) and click the "Add" button.
- 5. Provide the requested details for the selected number block(s).

Additional Information

- 6. Users can add additional information if required in the 'Additional Information' section.
- 7. Users can also upload attachments. Attach the relevant document from your own directory/files and click on the **"Upload"** button.

8.

Declaration

9. In the Declaration section, tick the check boxes to be able to submit the form.

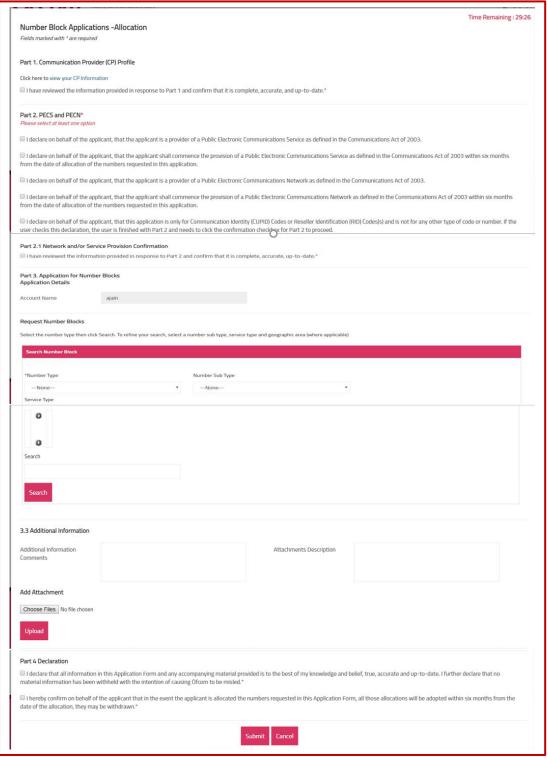


Fig 23

11. A message confirming that the application has been successfully submitted will appear on the screen.

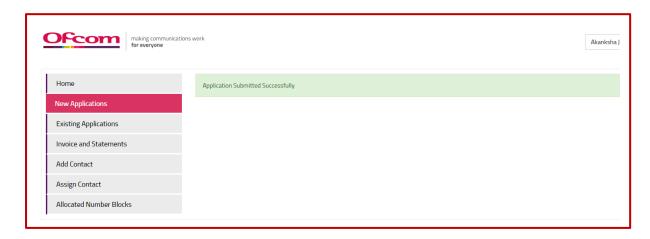


Fig 24

12. Users can select the **"Existing Applications"** option from the **Business Account hompage** to view the submitted application.

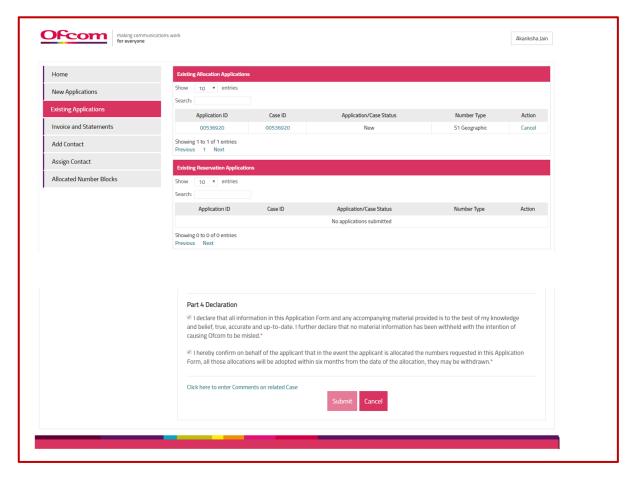


Fig 25

13. Users can also add a comment to the case by clicking on the 'Case ID' tab and adding the comment to the 'Add New Case Comments' section and clicking on "Submit"

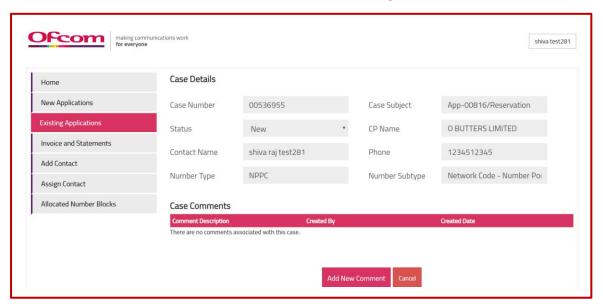


Fig 26

14. Users can view the Certificate for allocations once Ofcom has approved the application. This can be accessed by clicking on the 'Application ID' tab and scrolling down to Part 3.3 'Additional Information'.

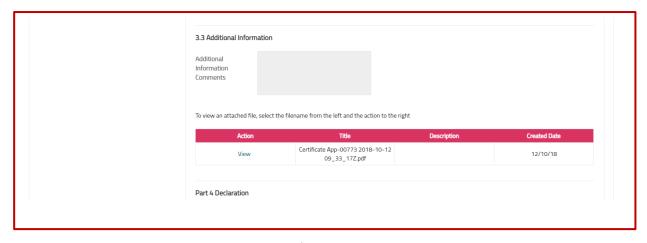


Fig 27

How to make discount management application

Steps to follow:

- 1. Login to your account.
- 2. Click "New Applications".

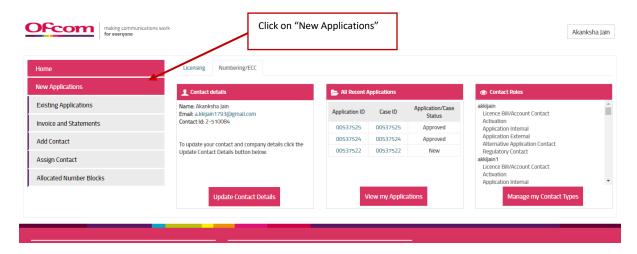
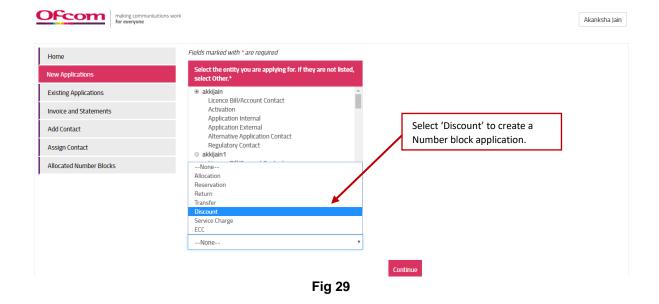


Fig 28

- 3. Select the Communication Provider you are applying on behalf and select "Discount" as type of application.
- 4. Click on "Continue" button.



Please note: Non – BT/KCOM you will be able to provide the following details: Ported quantities, Extraction Date and Receiving communication provider.

For BT/KCOM you will be to provide details of Ported quantities, Extraction Date receiving communication provider, Payphone quantities and WLR quantities

- 5. For Non-BT/KCOM provide details for the following fields: Ported Quantity, Extraction Date and Receiving Communication Provider fields.
- 6. Click the "Add Row" link to create multiple discount request with different Receiving CP

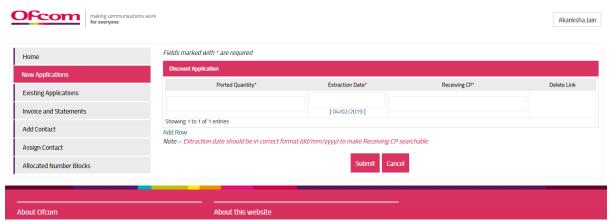


Fig 30

Note*- Communication Provider which does not have any chargeable number block allocated will not be able to create discount application.

7. For BT/KCOM CP's provide details for the following fields: Ported Quantity, Payphone Quantity, WLR Quantity, Extraction Date and Receiving CP fields.

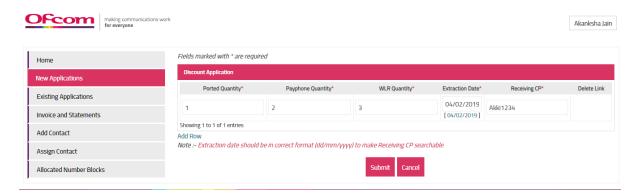


Fig 31

- 8. Communication Provider can click on "Add Row" link to create multiple discount request with different Receiving Communication Provider in one application.
- 9. To remove certain details on a row, click on the "Delete Row" link.
- 10. Click the "Submit" button to submit the details you provided on the application

Upon clicking on the submit button to submit the discount application a pop-up message shall be displaced reading "Do you want to proceed?" "success message will appear on the screen.

11. Click "OK" button to proceed with submission or cancel to stay on the page.

A success message shall be displayed when the application is submitted

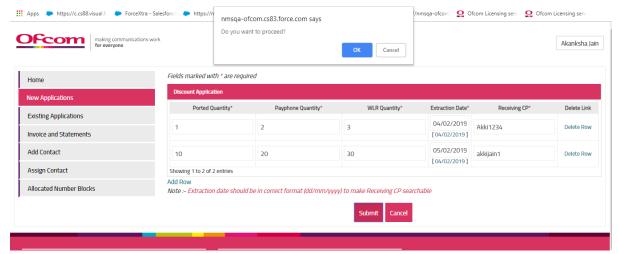


Fig 32

12. Success message will appear on the screen.

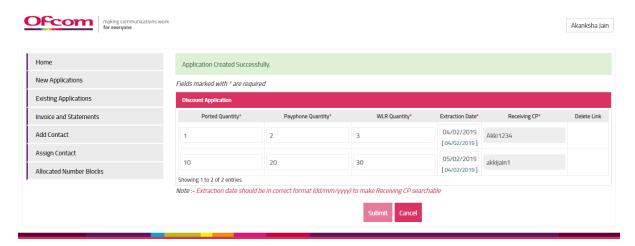


Fig 33

13. You shall receive an email notification for the successful submission of the Discount application



Dear akkijain3

Your discount application has been successfully submitted.

Once we have verified the information provided. We will inform you whether you request has been approved or rejected.

Kind regards

Ofcom Numbering Team

Ofcom Riverside House 2a Southwark Bridge Road London SE1 9HA Switchboard: +44 (0)20 7981 3000 or +44 (0)300 123 3000

www.ofcom.org.uk

Fig 34

How to provide details of ported number as receiving communication provider

When a Discount Application is submitted by a Communication provider that transferred number blocks to another Communication provider, the receiving Communication provider will also get an email notification to provide details of the number received **see image 8**

Steps to Follow

1. Click on the "Verification of discounts applicable on ported numbers" link.

Verification of discounts applicable to ported numbers

On 1 April 2013, Ofcom launched a pilot scheme to charge communications providers ('CPs') for geographic numbers they have been allocated in 30 specified area codes. The pilot scheme area codes are set out in Annex 2 for reference.

Ahead of the pilot's launch, we published a document[1] ('the Guidance Document') providing guidance on the administrative arrangements for the pilot scheme.

The Guidance Document set out the process for CPs to follow if they want to apply for a discount to their number charge bill in respect of numbers allocated to them by Ofcom which are used by a different CP due to a regulatory requirement. Specifically, for the purposes of this letter, the Guidance Document refers to numbers from pilot scheme area codes that have been ported from the CP allocated the number (known as the range holder CP) to another CP (known as the recipient CP).

Number Portability enables any subscriber to transfer their communications service from one CP to another without the loss of their telephone number as set out and defined in General Condition of Entitlement 18.[2].

CPs applying for a discount to their number charge bill are required to provide Ofcom with the total of relevant numbers ported to each recipient CP

We have received a number of applications for discounts and, as described in the Guidance Document, we are carrying out an exercise to verify the discount applications. Your company has been identified as a recipient CP for ported numbers.

In order for Ofcom to complete the verification process, we are requesting that your company completes the attached Annex A, providing the total of numbers across pilot scheme area codes that your company has ported in from each of the range holder CPs specified.

Please provide this information by 07-03-2019

Do contact me if you wish to discuss further or if you have any gueries.

Kind regards

Numbering Team

[1] Guidance for CPs on the pilot scheme to charge for geographic numbers, Ofcom document published on 27 March 2013 http://stakeholders.ofcom.org.uk/telecoms/numbering/guidance-tele-no/geo-guidance/.

2 "Number Portability" means a facility whereby Subscribers who so request can retain their Telephone Number on a Public Communications Network, independently of the person providing the service at the Network Termination Point of a Subscriber provided that such retention of a Telephone Number is in accordance with the National Telephone Numbering Plan.

2. Enter the Ported Quantity value on Discount Verification screen.

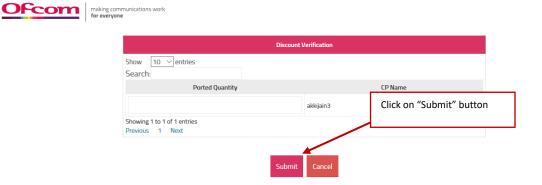


Fig 36

- 3. Click the Submit button.
- 4. Success message will be displayed upon successful submission of the details provided.

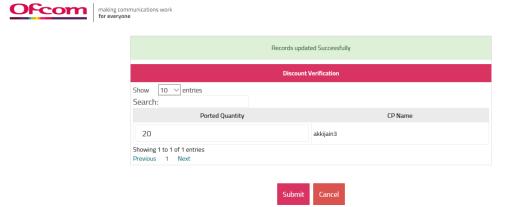


Fig 37

How to View the Discount Amount

Steps to follow:

- 1. Login to the online portal
- 2. From the Home page click on the Invoice and statement Tab

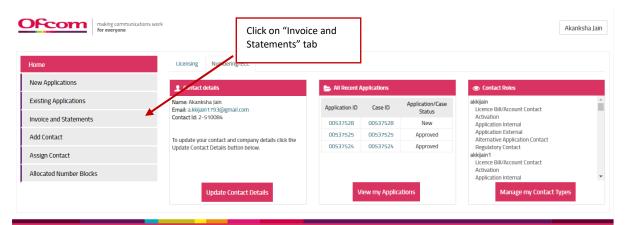


Fig 38

3. Click on the Final Invoice Number.

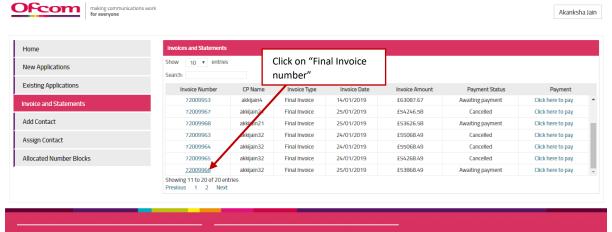


Fig 39

4. You will be able to view the Total Discount amount on the final invoice.

Invoice for Chargeable Numbers



Final breakdown of chargeable numbers Communication Provider: akkijain32

Block	Geographic Area	Allocation Date	Block Size	Charge from Date	Charge to Date	Charg ed Days	Annual Charge (£)
1993	Aberdeen	24/01/2019	1K	24/01/2019	01/04/2019	67	55068.49
							1000
TOTAL DISCOUNT							1200

Fig 40

How to view invoices and statements (in relation to charges for certain geographic numbers)

To view invoices (when issued by Ofcom and made available for viewing on NMS):

1. Click on "Invoices and Statements" tab from the Business Account homepage

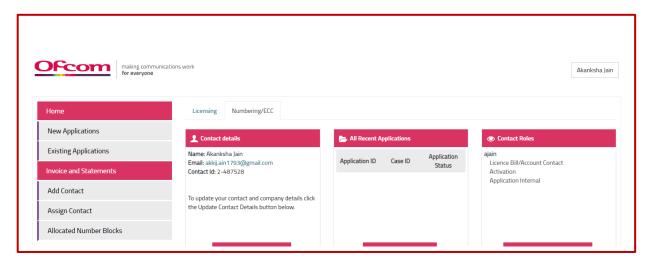


Fig 41

2. Click the 'Invoice Number' to view invoices.

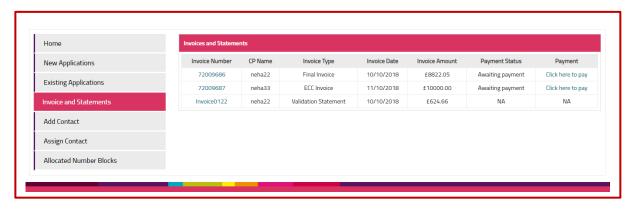


Fig 42

How to add a Contact

1. Click on "Add Contact" from the Business Account homepage.

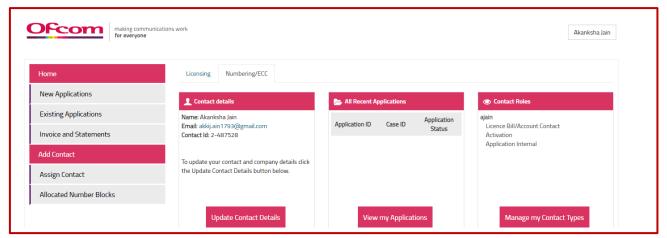


Fig 43

- 2. Select the Communication Provider and complete all mandatory fields on "Add Contact" page
- 3. Click on "Create Contact" button

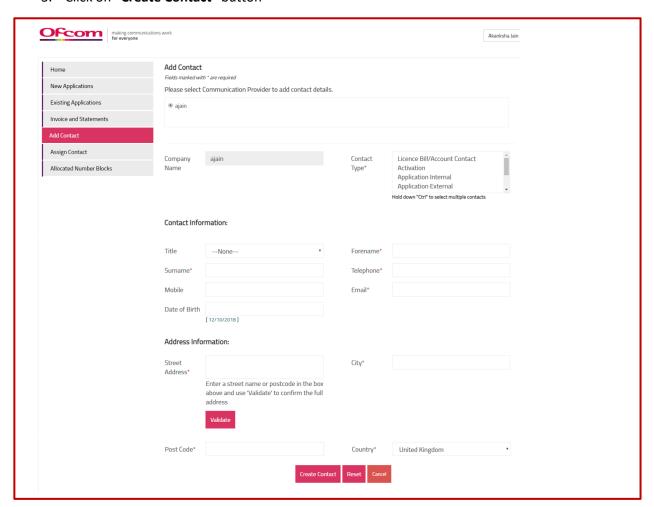


Fig 44

How to assign a Contact to another Communications Provider

1. Click on "Assign Contact" option on the Business Account homepage

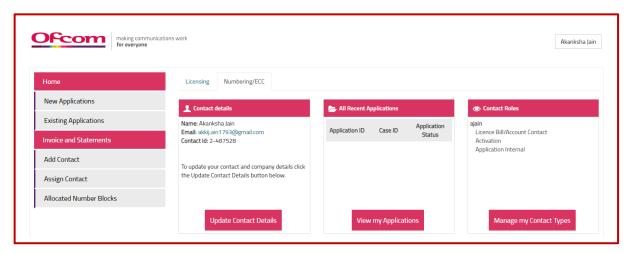


Fig 45

- 2. Select the Communications Provider and enter details as required.
- 3. Click on "Save" button.

Note 5: All mandatory fields on "Assign Contact" page must be completed to be able to submit the form.

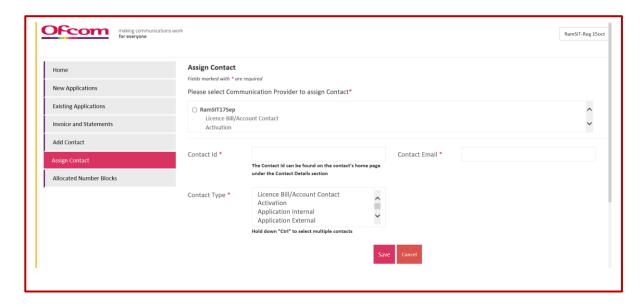


Fig 46

How to view allocated number blocks

1. Click on "Allocated Number Blocks" from the Business Account homepage to view allocated number blocks.

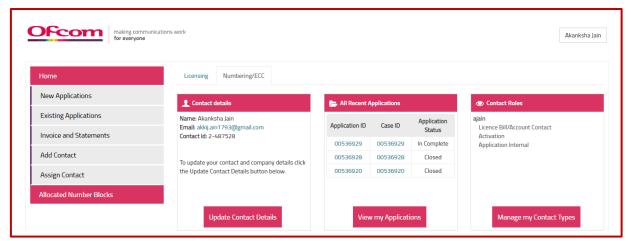


Fig 47

- 2. Select a Communication Provider (CP) to view allocated number blocks.
- 3. To update utilisation details
 - Enter utilisation figure in the field provided (figure should be the percentage of numbers in use in the allocated block).
 - Enter the date of block adoption in the 'Adoption Date' field.
- 4. Click the "Update Utilisation" button to submit details.

Note 6: Users can also download the number blocks allocated to their Communications Provider into a CSV file by clicking the "Download csv" button. The CSV file will need to be updated with utilisation details and then uploaded to NMS using the "Import Number Block" button.

If there are no utilisation or adoption date details to be provided, click "Cancel" and you will be taken to your Business Account homepage.

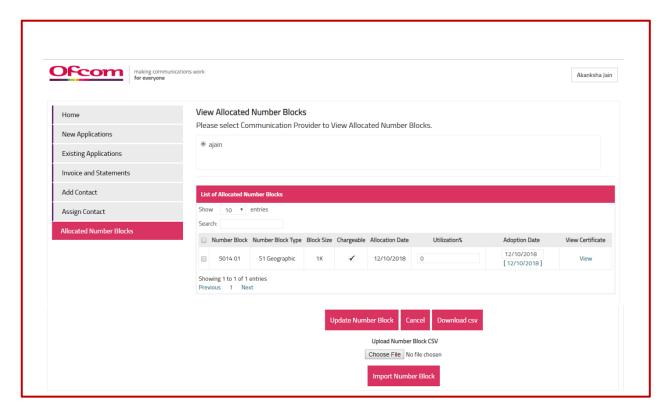


Fig 48