Optus Business Corporate Usage Alerts

Customer Admin Portal

Administrator Guide

November 2017 Version 1.5



Contents

Со	Contents 2				
Pr	eface	e		4	
	Hov	v This G	Suide Is Organised	4	
Int	rodu	uction t	o Optus Business Corporate Usage Alerts	5	
	Usa	ge Aler	ts Overview	5	
	Adn	nin Por	tal Overview	5	
	Req	uireme	ents for Accessing the Admin Portal	6	
	Log	ging int	o the Admin Portal	6	
PA	RT 1	– Dom	nestic Data Usage Alerts	7	
1.	Use	r Inter	face Overview	8	
	1.1	User li	nterface Navigation	8	
		1.1.1	User Interface Alert Preferences	9	
		1.1.2	User Interface Settings	10	
		1.1.3	Edit Preference Settings	10	
		1.1.4	Searching for Records	10	
2.	Ale	rting &	Preferences Hierarchy	11	
	2.1	Overv	iew	11	
3.	Initi	ial Setu	ıp	12	
	3.1	Loggin	g into the Admin Portal	12	
	3.2	Setting	g up Alert Contact Details	12	
	3.3	Custor	nise Individual Mobiles & Billing Account Usage Alert Preferences	13	
		3.3.1	Customise Mobile Service Preferences	14	
		3.3.2	Customise Billing Account Preferences	15	
	3.4	Usage	Alert Opt-In & Customer Account Preferences	16	
4.	Cha	nging A	Alert Preferences	17	
	4.1	Chang	ing Preferences at the Mobile Service Level	17	
	4.2	Chang	ing Preferences at the Billing Account Level	19	
	4.3	Chang	ing Preferences at the Customer Account Level	20	
	4.4	Chang	ing Preferences Using the Bulk Tool	20	
		4.4.1	Download Mobile Services Usage Alert Preferences Excel Spreadsheet	21	
		4.4.2	Update Usage Alert Preferences in the Excel Spreadsheet	21	
		4.4.3	Applying the Updated Excel Spreadsheet	22	
5.	Ale	rt Type	S	23	
	5.1	Billing	Account Level Summary and Billing Account Data Aggregation Admin Alerts	24	
		5.1.1	Billing Account Summary Admin Alert	24	
		5.1.2	Billing Account Data Aggregation Admin Alert	25	
	5.2	Mobile	e End User Level Alerts	26	
		5.2.1	Welcome Alerts	26	
		5.2.2	Usage Alerts	27	
		5.2.3	Billing Cycle Reset Alerts	27	
		5.2.4	Suspend Alerts	28	
	5.3	Usage	Alert Message Source Information	28	
6.	Dat	a Allow	vances & Bucket Sizes	29	

OPTUS BUSINESS CORPORATE USAGE ALERTS – ADMINISTRATOR GUIDE

Commercial in Confidence

	6.1	Billing Account Data Aggregation Buckets	29
	6.2	End User Data Allowances	29
7.	Adr	ninistrator Settings	30
	7.1	Message (Setting Alert Contact Details)	30
	7.2	Adding Users to the Portal	32
		7.2.1 Show Users	32
		7.2.2 Add New Users	32
8.	Incl	uded/Excluded Plan Constructs	33
	8.1	Included Plan Constructs	33
	8.2	Excluded Plan Constructs	33
PA	RT 2	2 – Roaming Usage Alerts	34
1.	Use	r Interface Overview	35
		User Interface Navigation	35
2.	Init	ial Setup	36
	2.1	User Interface Alert Preferences	37
	2.2	Edit Alert Preference Settings	38
	2.3	Setting up Alert Contact Details	39
3.	Ale	rting & Preferences Hierarchy	40
	3.1	Overview	40
4.	Cha	nging Alert Preference	41
	4.1	Mobile Service Preferences	41
5.	Use	r Settings	42
	5.1	Adding Users to the Admin Portal	42
	5.2	Show Users	42
	5.3	Edit Users	42
	5.4	Add New Users	43
6.	Incl	uded/Excluded Plan Constructs	44
	6.1	Included Plan Constructs	44
	6.2	Excluded Plan Constructs	44
Ap	pen	dix A - Glossary	45
Ap	pen	dix B – Domestic Data Usage Alerts Troubleshooting	46

Preface

This document has been developed as a how-to guide for Administrator users of the Optus Business Corporate Usage Alerts Customer Administration Portal (or Admin Portal for short).

This document will guide you through all the features of the Admin Portal allowing you to effectively manage your Optus Business corporate mobile fleet's data usage alerts and preferences.

How This Guide Is Organised

This administrator guide begins with an overview **What is the Optus Business Corporate Usage Alert Solution** - A brief introduction to the Optus Business Corporate Usage Alert solution then is followed by two parts

- Part 1 Domestic Data Usage Alerts
- Part 2 Roaming Usage Alerts

Each part has been broken up into the following sections:

- Admin Portal User Interface Basics: A brief overview of the Admin Portal's user interface;
- The Alerting & Preferences Hierarchy: Overview of the alerting & preferences hierarchy;
- Initial Setup: Steps for initial setup for Corporate Usage Alerting;
- Changing Usage Alert Preferences: Changing settings at Customer Account, Billing Account or Mobile service level;
- Alert Types: An overview of the alerts generated by the Optus Business Corporate Usage Alert platform;
- Administrator Settings: Adjusting Message settings and Portal Administrator Maintenance;
- **Data Allowance & Bucket Sizes:** Details on how the various data allowances and account data aggregation bucket sizes are calculated;
- Inclusions & Exclusions: Which products and plan types the solution will support.

The following appendices are also included for your reference:

- Glossary;
- Troubleshooting.

If you are a beginner to the Optus Business Corporate Usage Alerts Admin Portal, it is suggested you read this guide from start to finish before utilising the platform.

Introduction to Optus Business Corporate Usage Alerts

The Optus Business Corporate Usage Alerts solution enables Optus Business customers the ability to monitor your mobile data usage within Australia via Billing Account and individual Mobile service level usage alerts. To facilitate this service an Admin Portal is provided allowing you to manage your alert thresholds at the Customer Account (Corporate Fleet), Billing Account or Mobile service level to suit your individual needs. Usage alerts are sent to mobile users as an SMS or email and the billing account admin usage alerts are sent via email when a nominated usage percentage threshold has been exceeded.

The alerting solution consists of:

- 1. The usage alerting engine, which monitors mobile data usage and generates the usage alerts;
- 2. The Admin Portal, which allows you to set and manage your corporate mobile fleet usage alerting and preferences.

Usage Alerts Overview

The Corporate Usage Alerts solution provides alerts to individual mobile services to notify that they have exceeded a predefined usage threshold when using data within Australia on the Optus Mobile network and when roaming. Admin alert reports can also be set and managed at the Customer and Billing Account. At the Billing Account an aggregated report is also provided for Shared Data Plans (SDP) and Mobile Data Fleet (MDF) based mobile accounts.

The Corporate Usage Alerts solution can provide usage alerting at the following levels:

- **Billing Account Summary:** Generates an email summary of all mobile services that have exceeded a data usage threshold for that billing account within the last 24 hours;
- **Billing Account Data Aggregation:** Generates an email alert when an aggregated data bucket (Shared Data Plan or Mobile Data Fleet) threshold has been exceeded and / or mobile services on the account have exceeded a usage threshold within the last 24 hours;
- **Mobile Service Level:** Generates an SMS or email usage alert when a mobile service exceeds a predefined domestic data usage threshold.

Admin Portal Overview

The Admin Portal is provided to Optus Business customers for the benefit of self-administration and to provide visibility of your usage alerting preferences. It provides a convenient web based interface to manage your corporate fleet's usage alerts without having to call Optus Business to make changes to your preferences.

The Admin Portal provides the following main functions:

- Set company contact details to be included in all usage alerts sent out to your corporate fleet;
- Switch on / off usage alerts at the Customer Account, Billing Account and Mobile service levels;
- View and configure usage alert threshold settings at the Customer Account, Billing Account and Mobile Service levels;
- Set email address for email usage alerts at the Billing Account and Mobile Service levels;
- Admin Portal Administrator maintenance.

Requirements for Accessing the Admin Portal

Before you can begin, you need to ensure that you have met the following minimum system requirements to access the Admin Portal web interface:

- **Device:** The Admin Portal is only accessible via a PC based system. Portal access is not possible on a Smartphone or Tablet based device or operating system;
- Internet Connectivity: Ensure you are attempting to access the Admin Portal from a Public Internet connected PC;
- **Browser:** Latest version of major browsers including Internet Explorer 8 and higher are supported. Browser cookies, JavaScript and SSL/TLS secured communication features must be enabled for full functionality.

Logging into the Admin Portal

An email containing the direct Admin Portal URL, your User Name and Password will be emailed to you when you have been setup with Admin Portal access. Use these details to log into the Admin Portal.

- 1. To access the Admin Portal:
 - a. Either go directly to the URL: <u>https://www2.optus.com.au/business/corporatealerting/</u> or
 - b. Login via the link on the Optus My Business Portal:
 - Go to the Optus My Business Portal URL: <u>https://www.optus.com.au/businessportal/public/login.do;</u>
 - ii. Then select the **Corporate Usage Alerts** option from the Login to **Other Services** dropdown list.

Select Site	•
Select Site	
eFulfilment	
Insight Plus	
Inbound Service Manag	iement
Incident Reporting (SM	7)
Corporate Usage Alerts	

2. Once on the login page enter your supplied Admin Portal User Name and Password and select **OK** to access the system.

OP	7	US	Optus Business Alerts You are not signed	d-in. <u>Sign In</u>
Sig	<mark>jn l</mark> i	n		
Ent	er you	r user name and password.		
Us	er Nan	ne		
100	ene A	in the second		
Pa	ISSWORD			
	•••••			
)	Remember User Name		
)	Remember Password		
)	Automatically Sign In		
		Forgot your password?		
			OK Cancel	

3. When logging into the Admin Portal for the first time you will need to **accept the Terms of Use** before getting access to the Admin Portal.

Note: In the event you have forgotten your password please click on the **"Forgot your password?"** link on the login page to have your password resent to your registered email address.

PART 1 – Domestic Data Usage Alerts



1. User Interface Overview

Once signed in, for Corporate Usage Alert accounts that have been set up for both Data Usage Alerts and Roaming Usage Alerts you will need to select the **"Data Alerts"** option from the initial page to enable and manage your Domestic Data Usage Alert preferences.

OPTUS	Optus Business Alerts	Hello Numun, Numu Sign Out A Quick Start Guide Administrator Guide
Home	Please make a selection Data Alerts Roaming Alerts	

1.1 User Interface Navigation

Once the Data Alerts option has been selected the Domestic Data Usage Alerts Admin Portal user interface has two key components:

- 1. Navigation Panel: Is used for navigation around the Admin Portal;
- 2. **Preference View / Settings Panel:** Once you have selected the desired alert preferences you want to view / change from the navigation panel, the preference view / settings panel will allow you to view and make changes to your usage alert preferences as required.

OPTUS	🥙 Optus	Business	Alerts Hello	gn Out
Alert Preferences	Customer Ac	count Alert Pref	erences Search for	٩
Customer Account				
Billing Accounts	Alert Opt In Ye	:5		
Mabilas	50% Ye	es 90% Not Set	115% Not Set	
Widdlies	2 60% No	ot Set 95% Not Set	120% Not Set	
Settings	70% N	ot Set 100% Not Set	125% Not Set	
Message	80% No	ot Set 105% Not Set		
moodago	85% No	t Set 110% Not Set	Last Update Date 24-Jun-2015	
User			Last Update By	(Sector colors)
		٩ [1	Page Size 10 🔻
<u> </u>			4	
Select an option to alert preference Portal Admin set	to navigate ces or tings.	Display's cu preferences preferences	rrent alert and enables to be changed.	

Please ensure you refer to the following sections of this administrator guide for additional information required before making changes to alerting preferences and administrator settings.

- Alerting Preferences Hierarchy;
- Initial Setup;
- Changing Alerting Preferences;
- Alert Types;
- Data Allowances & Bucket Size;
- Administrator Settings;
- Troubleshooting.

The navigation panel is used to select alert preferences or system admin settings as per the example screen below. Please refer to sections **4 Changing Alert Preferences** and **7 Administrator Settings** below of this administrator guide for details on the additional information required before making changes to alerting preferences and administrator settings.

OPTUS	<mark>vs)</mark>	Optus Busines
Alert Preferences	C	omer Account Alert Preferences
Customer Account 🗲	0	Defendent of the former blanches with for details of
Billing Accounts 🔫	0	Refer to alert preferences hierachy section for details on setting and changing alert procedences at each level
Mobiles		setting and changing ater preferences at each tevet.
Settings (2)	0	Refer to administrator maintenance section for details on
Message 🔫		settings.
User		

1.1.1 User Interface Alert Preferences

Alert preferences navigation panel enables selection of the level you want to view/edit preferences. When a level is selected, the current preferences will be displayed in the preference view / settings panel.



1.1.2 User Interface Settings

Under Settings:

- **Message:** The contact details included in alerts sent to end users can be setup by selecting **Message** menu option;
- User: Admin Portal Administrator maintenance can be accessed via the User menu option.



1.1.3 Edit Preference Settings

When the edit preferences icon is visible, it can be selected to enable you to edit the preferences associated with that screen or item.



1.1.4 Searching for Records

The preference view / settings panel also allows you to search for records associated with the preference settings you are on. Searching for a particular Billing Account, Mobile service or Administrator user account (when within the User screen) can be made much easier utilising the available search option.

OPTUS	🥙 Optus Bus	iness Ale	Pts Hello		<u>Sign Out</u>
Alert Preferences	Mobiles Alert Prefe	rences	Search for		Q
Customer Account					
Billing Accounts	Account Number		Mobile Number	No. of Concession, Name	
Mobiles	Alert Opt In Yes Alert Level Mobile	SMS Opt In No Alert To Mobile	Email Opt In Alert To Email	Yes	
Settings	50% Yes	90% Yes	115%	Yes	
Message	60% Yes 70% Yes	95% Yes 100% Yes	120% 125%	Yes Yes	
User	80% Yes 85% Not Set	105% Yes 110% Yes	Last Update Date	19-Jul-2015	
			Last Update By	den en her giftigtet er en se	

2. Alerting & Preferences Hierarchy

2.1 Overview

Before making changes to the alert preferences, it is important to understand how Billing Accounts and Mobile services will be updated when the alert preference changes are saved. This section refers to the preferences hierarchy; for details on changing the preferences themselves, please refer to the **4 Changing Alert Preferences** section.

Alerts preferences can be configured and managed based on the following three levels:

Level	Description
Customer Account	Preferences set at the Customer Account level will be used by any Billing Accounts or Mobile services that have not had their own individual preferences set. By default, when the Customer Account preferences are set to opt in and usage thresholds have been set, all mobile services will use these usage thresholds.
Billing Accounts	Preferences set at Billing Accounts level will only be used by Mobile services in that specific Billing Account which have not had an individual Mobile service preference set. If no preference is set at Billing Accounts level, the Billing Account will be subject to the preferences set at the Customer Account Level. Each Billing Account will show the Alert Level it is taking its preferences from within the portal, i.e. whether Billing Account or Customer Account.
Mobiles	Unless a mobile service has an individual preference set, it will be subject to the preference set at higher levels within the hierarchy. By default, if no preferences are set at the Billing Account level all mobile services that have not had individual preferences set will use the Customer Account preferences. Each Mobile service will show the Alert Level it is taking its preferences from within the portal, i.e. whether Mobile, Billing Account or Customer Account.



This hierarchy logic ensures that the Billing Accounts or Mobiles services that have been changed or opted out are excluded from bulk changes made at Customer Account and Billing Account levels.

3. Initial Setup

This section covers the initial setup of the Corporate Usage Alerts for the first time. By default, alerts are opted out / disabled and therefore no usage alerts will be sent until enabled / opted in via the Admin Portal.

Note: Please refer to the **4 Changing Alerting Preferences** section of this administrator guide for more details on making changes after the initial setup is complete.

There are four key steps to setting up Corporate Usage Alerts for the first time:

- 1. Logging into the Admin Portal: Logging into the Admin Portal for the first time and accepting the Optus Business Corporate Usage Alerts Terms of Use;
- 2. Setting up Alert Contact Details: This sets your company contact details and is included in all alerts sent out to your corporate mobile fleet (Billing Accounts and Mobile Services);
- Customising Individual Mobiles & Billing Account Usage Alert Preferences: Customise usage alert preferences for Mobile Services and Billing Accounts that you do not want to follow the Customer Account preferences if required (if not required go straight to step 4 – 3.4 Usage Alert Opt-in & Customer Account Preferences);
- 4. Usage Alert Opt-in & Customers Customer Account Preferences: Enable usage alerts for all eligible Mobile services and Billing Accounts within your Corporate Mobile Fleet and define fleet wide usage alert preferences.

3.1 Logging into the Admin Portal

Upon initial account registration, an email would have been sent to your nominated Administrator email address with the Admin Portal URL, your login Username and Password for Admin Portal access. Please refer to the **Logging into the Admin Portal** section in the Introduction to Optus Business Corporate Usage Alerts part of this guide for further information.

3.2 Setting up Alert Contact Details

OPTUS	Optus Bu	siness Alerts
Alert Preferences	Customer Account Alert Preferences	
Customer Account		
Billing Accounts	Alert Opt In Yes	60% Var
Mobiles	60% Not Set	95% Not Set
Settings	70% Not Set 80% Yes	100% Not Set 105% Not Set
Message	85% Not Set	110% Not Set
User	Select message to display message contac	t settings
		4 s Þ

1. Select the **Message** option from the main navigation panel on the left;

2. The **Message Settings** screen is displayed, click on the **Edit Preferences** icon towards the top left of the Preferences sections of the display to enter the **Edit Message Settings** screen;

OPTUS	Optus Business Alerts
Alert Preferences	Message Settings
Customer Account	
Billing Accounts	The below contact details will appear on the email and SMS usage alerts sent to your mobile fleet.
Mobiles	Contact Name Jack Contact Phone / Email 222
Settings	Last Update Date 17-Nov-2014
Message	Select the edit preferences icon
User	

3. Enter the appropriate **Contact Name** and **Contact Phone / Email** details for your internal Mobile Fleet Administrator / Service Desk that you wish your end users to contact regarding the Optus Business Corporate Usage Alert service. Once done select **Save**.

OPTUS 😕 Optus Business Alerts			
Alert Preferences	Edit Message Settings		
Customer Account			
Billing Accounts	Contact Name	Jack Enter Contact Name	
Mobiles	Contact Phone / Email		
Settings		222 Enter contact Email or Phone	
Message	Last Update Date	te 12-May-2015	
User	Last Update Bar 12-may 2013 Last Update By Luke Skywalker		
Save Cancel When contact details have been entered select save			

3.3 Customise Individual Mobiles & Billing Account Usage Alert Preferences

When alerts are initially established for your Mobile Fleet, a Welcome Alert will be sent overnight to all end users who have alerting enabled and are eligible for usage alerts. If all Mobile services and Billing Accounts are to be enabled with the same alerting thresholds you can skip this step and go straight to section **33.4 Usage Alert Opt-In & Customer Account Preferences**.

There are several things to consider before enabling alerts across the fleet:

- 1. To avoid sending a welcome message to mobile services that are to be disabled, these mobile services should be opted out at the Mobile Service level first;
- 2. If there are Mobile services that prefer to have the alerts sent via email or to another Optus Mobile number rather than the default SMS alert delivery option;
- 3. Change preferences for any Billing Accounts that require different alert thresholds and set the email addresses for the Billing Account or Aggregated summary alerts to be delivered to.

The following is a quick overview of how to make the above changes at the Mobile service and Billing Account levels. For a detailed overview of changing preferences, please refer to the sections **2** Alerting **&** Preferences Hierarchy and **4** Changing Alerting Preferences.

If multiple changes are required, it may be easier to make these changes via the Bulk Upload tool. This allows a spreadsheet to be downloaded for all services, which can then be updated and provided to your Optus Business Account Team to be applied to your account. For further information on the use of the Bulk Change tool, please refer to the section **4.4 Changing Preferences Using the Bulk Tool**.

3.3.1 Customise Mobile Service Preferences

Preferences can also be changed at Mobile service level:

- Alert thresholds for individual services;
- Opt in and out of alerts for individual services;
- Set to receive alerts via SMS or email individually;
- Specify the email address if email alerts are enabled for a mobile service;
- Specify an alternate Mobile Service for the alerts to be sent to.

To customise Mobile Service Level Usage Alert preferences:

- 1. Select **Mobiles** from the navigation panel on the left;
- 2. To find a specific Mobile service enter the number in the search field, if required;
- 3. Next select the Edit Preferences icon for the mobile you wish to make changes to;

OPTUS	9 Optu	s Business Alerts	Hello Sign Out
Alert Preferences	Mobiles Alert Preferences	Enter the Mobile number in	Search for Q
Customer Account		find the Mobile Service.	
Billing Accounts	Account Number		Mobile Number
	Alert Opt In Yes	SMS Opt In No	Email Opt In Yes
Mobiles	Alert Level Mobile	Alert To Mobile	Alert To Email
Settings	50% Yes	90% Yes	115% Yes
	60% Yes	95% Yes	120% Yes
Message Select	the Edit icon of 70% Yes	100% Yes	125% Yes
User the Mo	bile Service. 80% Yes	105% Yes	
	QE9/ Not Cot	1109/ Voo	Last Liedata Data 10. Jul 2015

4. Select Save to apply the new settings for this mobile service once complete;

OPTUS	Optus Bu	Optus Business Alerts				
Alert Preferences	Edit Mobiles Preferences					
Customer Account						
Billing Accounts	Account Number					
Mobiles	Aller Oct In					
Settings	SMS Opt In	Alert To Mobile				
Message	Email Opt In . @	Alert To Email				
User		abc@xyz.com				
	RESET					
	50% ◎ Not Set ● Yes ◎ No	90% ⊚ Not Set ® Yes ⊚ No	115%			
	60% Not Set Yes No	95% ⊚ Not Set ® Yes ⊜ No	120%			
	70% O Not Set Yes No	100%	125% ◎ Not Set Yes No			
	80% O Not Set Yes No	105% ◎ Not Set [®] Yes ◎ No				
	85% Not Set Yes No	110% ◎ Not Set [●] Yes ◎ No				
	Last Update Date 19-Jul-2015					
	Last Update By					
	Save Cancel					

5. Repeat for other Mobile services requiring customised Usage Alert preferences.

Please Note:

- Mobile service numbers will not be displayed within the Customer Admin Portal if they are not eligible for usage alerts (refer to Section 8 Included / Excluded Plan Constructs);
- Mobile service numbers may be delayed by up to **48 hours** from appearing in the portal if it's a newly activated service or has changed Billing Accounts.

3.3.2 Customise Billing Account Preferences

Preferences can be customised at the Billing Accounts level to flow onto all Mobile services in that Billing Account that do not have preferences set at the Mobile service level. Additionally, email addresses can be supplied to receive the Billing Account or Aggregated data bucket summary alerts.

1. Select the **Billing Accounts** option from the navigation panel on the left and then select the **Edit Preferences** icon for the account you want to make changes to (enter the Billing Account number in the search field, if required);

optus	Optus	Busines	s Alerts	Hello Hello Hello Hello	<u>Sign Out</u>
Alert Preferences	Billing Accounts Aler	t Preferences	Enter the Billing	Search for	Q
Customer Account	_		Account Number in the search box to		
Billing Accounts	Account Number	Account Name	quickly find the Billing		
Mobiles	Alert Level Billing Account 50% Not Set	Alert Opt In Yes 90% Not Set	Account.	ng Account Report Emails	
Settings	60% Not Set	95% Yes		120% Not Set	
	70% Not Set	100% No		125% Not Set	
Message	80% Not Set	105% Yes			
User	Select the edit prefer	ences icon of the		Last Update Date 02-Jul-2015	
	Billing Account to be	edited.		Last Update By	

- 2. Opt in to enable customised usage alert preferences for each Billing Account:
 - i. Enable the Alert Opt in tick box to enable the Billing Account for usage alerts;
 - ii. Set Alert Thresholds as required (1 threshold must be selected for Alerting to function);
 - iii. Enter the **Email Addresses** to receive the Billing Account / Aggregated summary admin alerts at the **Alert to Email** option (separate multiple email address by using a semicolon ';');
 - iv. Select Save once all details have been entered.

OPTUS	Optus Busi	ness Alerts	Hello
Alert Preferences	Edit Billing Account(s) Alert Preferences		
Customer Account	U		
Billing Accounts	Account Number		
Mobiles	Alert Opt In 🕢		
Settings	Billing Account Report Emails		
Message	RESET		
User	50% 💿 Not Set 🔍 Yes 🔍 No	90% Not Set Yes No	115% Not Set Yes No
	60% Not Set Yes No	95% ◎ Not Set ● Yes ◎ No	120% Not Set Yes No
	70% Not Set Yes No	100% O Not Set Ves No	125% Not Set Yes No
	80% Not Set Yes No	105% O Not Set O Yes No	
	85% Not Set Yes No	110% ● Not Set ● Yes ● No	
	Last Update Date 19-Jul-2015		
	Last Update By		
		Set Usage Threshold	
	Save Cancel		

3. Repeat for all Billing Accounts that require customised Usage Alert Preferences.

Please Note:

- Billing Accounts will only appear in the Customer Admin Portal if they have active alert-able mobile services. For example, Hardware, Innovation or Accounts that only contain services with excluded plans will not appear;
- Billing Accounts may be delayed by up to **48 hours** from appearing in the Admin Portal if it is a newly created Billing Account.

3.4 Usage Alert Opt-In & Customer Account Preferences

Once Billing Accounts and Mobiles services that require customisation have been configured accordingly, usage alerts need to be enabled at the Customer Account level. **Alert Opt In** needs to be changed from **No** to **Yes**, otherwise no corporate usage alerts messages will be enabled, regardless of any preferences selected at the Billing Account or Mobile Service levels.

It is recommended that if Billing Account and Mobile service level changes are required, they are updated before enabling alerts at the Customer Account level. This will avoid a welcome message being sent to mobile services that are intended to be disabled. Please refer to section **2 Alerting & Preferences Hierarchy** for more details on the alerts and preferences hierarchy.

Important Note: That if preferences have been changed at Billing Account or Mobile service levels they will not be updated or overwritten by changes applied at the Customer Account level.

To Opt-in and setup Customer Account Level Usage Alert Preferences:

1. Select Customer Account from the main navigation panel on the left;



- 2. Select the Edit Preferences icon and set as below:
 - i. Enable the **Alert Opt in** tick box to enable the Customer Account for usage alerts;
 - ii. Set Alert Thresholds as required (1 threshold must be selected for Alerting to function);
- iii. Select **Save** once all details are complete.

OPTUS) 0	ptus Business Alerts	Hello I
Alert Preferences	Edit Customer Account Preference	es	
Customer Account			
Billing Accounts	Alert Opt In	Select opt in to enable	
Mobiles	RESET		
Settings	50% © Not Set @ Yes © No	90% Mot Set © Yes © No	115% Not Set Yes No
Message	70% Not Set @ Yes @ No 70% Not Set @ Yes @ No	100% © Not Set @ Yes © No	125% Not Set © Yes © No 125% Not Set © Yes © No
User	80% © Not Set ® Yes © No 85% ® Not Set © Yes © No	105% ● Not Set © Yes © No 110% ● Not Set © Yes © No	
	Last Update Date 24-May-2015 Last Update By Luke Skywalker	Set alert % thresholds as required	
•	Save Cancel		

Usage alerts will now be enabled for all non-customised Billing Accounts / Mobiles services across the entire Customer Account. The Welcome message will be sent approximately between 4pm - 7pm of the day the usage alerts are enabled.

Important Note: Usage Alerts must be Opted In at the Customer Account level in order for any alerts to be sent by the platform, enabling alerts at the Mobile Service or Billing Account levels alone will not enable usage alert sending.

4. Changing Alert Preferences

This section of the administrator guide will illustrate how to make changes to preferences within the Admin Portal. To understand the impact these changes will have you should refer to the section **2 Alerting & Preferences Hierarchy**, which explains the flow on effect of making changes at the Customer Account, Billing Account and Mobile Service levels.

Note: If setting up preferences for the first time please refer to the **3 Initial Setup** section of this administrator guide.

4.1 Changing Preferences at the Mobile Service Level

Changes to Usage Alert Preferences at a Mobile level will only update that individual mobile service. Once any preferences are set at Mobile service level any changes made at the Billing Account or at Customer Account levels will not change preferences for this individual service.

Important Note: Usage Alerts must be Opted In at the Customer Account level in order for any alerts to be sent by the platform, enabling alerts at the Mobile Service level alone will not enable usage alert sending.

There is no requirement to change preferences at service level unless the mobile services settings need to be different to the Customer Account or Billing Account level usage alert preferences.

Updates can be:

- Alert thresholds for individual services;
- Opt in and out of alerts for individual services;
- Set to receive alerts via SMS or email;
- Specify the email address if email alerts are enabled for a mobile service;
- Specify an alternate Optus Mobile service to be sent SMS usage alerts.

To update preferences:

- 1. Select **Mobiles** from the navigation panel on the left;
- 2. To find a specific Mobile service enter the number in the search field, if required;

OPTUS	0 Dptu:	s Business Alerts	Hetto Sign Ok
Alert Preferences	Mobiles Alert Preferences	Enter the Mobile Number into the search field if required	Search for Q
Billing Accounts	Account Number 6160		Mobile Number 040111
Mobiles	Alert Level Mobile	Alert To Mobile 04037	Alert To Email
Settings Message	Select the Edit Preferences icon of the Mobile service you wish	90% Not Set 95% Not Set 100% Not Set	115% Not Set 120% Not Set 125% Not Set
User	to update 85% Not Set	105% Not Set 110% Not Set	Last Update Date 01-Jun-2015
	<u>/</u>		Last Update By luke@mail.com
	Account Number 6160	SMS Opt In No	Mobile Number 04020
	Alert Level Customer Account 50% Not Set	Alert To Mobile 04037	Alert To Email 115% Not Set
	60% Not Set 70% Not Set	95% Not Set 100% Not Set	120% Not Set 125% Not Set
	80% Not Set 85% Not Set	105% Not Set 110% Not Set	Last Update Date 01-Jun-2015
			Last Update By luke@mail.com

- 3. Next select the **Edit Preferences** icon for the Mobile service you wish to update (enter the Billing Account number in the **search field**, if required);
- 4. Make the required updates;
- 5. Select **Save** to apply the settings for this mobile service once complete.

3		Optus Busines	s	Alerts		Hello luke@mail.c
Edit Mob	iles Preferences					
Opt In Preference	Account Number 616 Mobile Number 61768 Alert Opt In @ SMS Opt In @ Email Opt In @	Mobile No being edited Avert To Avert T	Mobile o Email	SMS alert can be diverted t Enter email address if req	o another Optus mobile numbe uired emal opt in also needs to	er if required be selected
	Soft Not Set Yes No 60% Not Set Yes No 70% Not Set Yes No 80% Not Set Yes No	Set threshold % if required at least 1 must be selected	90% 95% 100% 105% 110%	* Not Set © Yes © No * Not Set © Yes © No	115%	io io
Save Cancel	Last Update Date 24-May-2015 Last Update By Luke Skywalker					

Alert percentage thresholds can be changed:

- At least 1 must be selected to ensure alerts are sent;
- Any or as many percentage thresholds can be selected as required.

To avoid Mobile services inadvertently being updated by Billing Account or Customer Account level preference changes, when a mobile service has had its preferences changed it will be flagged to ignore Billing Account and Customer Account level updates.

The service can be reset back at any time to use the Billing Account or Customer Account preferences by selecting the **RESET** button.

The **Alert Level** field indicates at which level in the hierarchy the Mobile Service usage alerts preferences have been set at.



4.2 Changing Preferences at the Billing Account Level

Changes to preferences at the Billing Account level will only update the preferences for that specific Billing Account and the mobile services of that account, unless Mobile service level preferences have been set. Once preferences have been set at the Billing Account level, any changes made at the Customer Account level will not apply to this Billing Account.

Important Note: Usage Alerts must be Opted in at the Customer Account level in order for any alerts to be sent by the platform, enabling alerts at the Billing Account level alone will not enable usage alert sending.

Like the Mobile service display, Billing Accounts will indicate via the **Alert Level** field if the preferences are set at the Billing Account or Customer Account level.

To change preferences:

- 1. Select **Billing Accounts** from the navigation panel on the left;
- 2. Select the **Edit Preferences** icon for the Billing Account you want to make updates to (enter the Billing Account number in the **search field**, if required);
- 3. Make the required updates;
- 4. Select **Save** once all updates are complete.

Updates include:

- Set the Alert Thresholds as required, at least 1 threshold must be selected;
- Enter email address for receiving the Billing Account / Aggregated summary alerts;
- Reset the Billing Account to use the Customer Account usage alert preferences.

OPTUS	Optus Business Alerts
Alert Preferences	Edit Billing Accounts Preferences
Billing Accounts	Account Mamber 616
Mobiles	Alert To Email Admin@mail.com
Settings	RESET
Message	50% © Not Set @ Yes © No 90% @ Not Set © Yes © No 115% 60% @ Not Set © Yes © No 95% @ Not Set © Yes © No 120%
User	70% Not Set @ Yes @ No 80% Not Set @ Yes @ No 85% @ Not Set @ Yes @ No 85% @ Not Set @ Yes @ No Last Update Date 12-May-2015 Last Update By Luke Skywalker Set Usage Thresholds

The key settings in the Billing Account edit screen are to set the email address for the account level alert summary and the alert thresholds specific to that Billing Account if required. For the preferences you have set to be enabled you need to select opt in and ensure you save the settings.

Alert percentage thresholds can be changed for this Billing Account:

- At least 1 must be selected to ensure alerts are sent;
- Any or as many thresholds can be selected as required.

The Billing Account preferences can be reset back at any time to use the Customer Account preferences via the **RESET** button.

4.3 Changing Preferences at the Customer Account Level

Changes to preferences at the Customer Account level will flow down to all Billing Accounts and Mobile services that have not had their usage alert preferences customised.

Select Customer Account from the navigation panel on the left and then select the Edit Preferences icon.

The key settings in the Customer Account edit screen are to set the alert thresholds for all Billing Accounts and Mobile services that use the Customer Account preferences (i.e. Alert Level = Customer Account).

Alert percentage thresholds can be changed for the Customer Account:

- At least 1 must be selected to ensure alerts are sent;
- Any or as many percentage thresholds can be selected as required.

When you have finished editing the preferences, please ensure you save the changes.

OPTUS	Optus Business Alerts
Alert Preferences	Edit Customer Account Preferences
Billing Accounts	Select opt in to enable
Mobiles	RESET
Settings	50% 0 Not Set @ Yes @ No 90% ® Not Set @ Yes @ No 115% ® Not 60% @ Not Set @ Yes @ No 95% ® Not Set @ Yes @ No 120% ® Not
Message	70%
User	80% © Not Set € Yes © No 85% € Not Set © Yes © No 110% € Not Set © Yes © No
	Last Update Date 24-May-2015 Last Update By Luke Skywalker Skywalker Skywalker
	Save Cancel

Customer Account preferences can be reset back to default values at any time via the **RESET** button.

4.4 Changing Preferences Using the Bulk Tool

The Bulk Tool is provided to allow flexibility in the way you can perform bulk Mobile Service Usage Alert preference updates. The platform allows you to use a Microsoft Excel spreadsheet to modify Mobile services Usage Alert preferences and then have this spreadsheet applied by Optus Business staff to your account for bulk modification.

Note: The Bulk Tool can only be used to apply bulk updates to Mobile Service usage alert preferences not Billing Account usage alert preferences and requires the use of the Microsoft Excel Office software.

This can come in very handy in the following situations:

- Updating more than a few Mobile services Usage Alert preferences at a time;
- Enabling a number of Mobile Services for Email based usage alerts;
- Disable usage alerts for a number of Mobile services (but not the entire Billing Account).

To use the Bulk Tool:

- 1. Download Mobile Services Usage Alert Preferences Excel Spreadsheet;
- 2. Update the Usage Alert Preferences in the Excel Spreadsheet;
- 3. Upload the Updated Excel Spreadsheet.

4.4.1 Download Mobile Services Usage Alert Preferences Excel Spreadsheet

To download a Microsoft Excel spreadsheet of all mobile services and their respective usage alert preferences:

- 1. Select **Mobile** from the main navigation panel on the left;
- 2. Select the **Downward facing blue arrow** from the top right of the screen (beside the search bar);
- 3. Save the prompted file download to your PC.

Hello Sign Out OPTUS 💯 Optus Business Alerts Quick Start Guide Administrator Guide Home Mobiles Alert Preferences Ļ Search for. Q Alert Preferences 1 Account Number 9141 Mobile Number 04036 **Customer Account** SMS Opt In Yes Alert Opt In Yes Email Opt In No **Billing Accounts** Alert To Email Alert Level Mobile Alert To Mobile 04036 50% Yes 90% Not Set 115% Not Set Mobiles Download Excel Not Set 60% Not Set 95% Not Set Spreadsheet Settings 125% Not Set 70% Not Set 100% Yes 80% Not Set 105% Not Set Message 85% Yes 110% Not Set Last Update Date 23-Jul-2017 User Last Update By Optus Business Admin 1 Account Number 9141 Mobile Number 0403 SMS Opt In Yes Email Opt In No Alert Opt In Yes Alert To Mobile 04036 Alert To Email Alert Level Mobile

4.4.2 Update Usage Alert Preferences in the Excel Spreadsheet

Important Note: Once you have downloaded the current Mobile Service Usage Alert preferences Excel spreadsheet it is highly recommended you make a backup of this file prior to making any changes so as you can restore your previous Customer Account Usage Alert preferences if required.

To update the Usage Alert Preferences in the Excel Spreadsheet:

- 1. Open the Excel spreadsheet in the Microsoft Excel application;
- 2. Update the required Mobile Service Usage Alert Preferences as required, within the Excel spreadsheet columns have the following meanings:
 - i. AccountNo: This is the Billing Account number the Mobile service is provisioned against (please leave as is);
 - ii. **MobileNo:** This is the Mobile number this row's usage alerts preferences relate to (please leave as is);
 - iii. AlertToMobile: This can be populated to have usage alerts redirected to another Optus Mobile Number. The entered value must be a valid Australian Optus Mobile Number in the 04XXXXXXX format. If left blank SMS usage alerts will be delivered to the Mobile service itself;
 - iv. **AlertToEmail:** This can be populated with the Email Address the usage alerts are to be delivered to (note: this is dependent on the 'EmailOptIn' column value);
 - v. AlertOptin: Indicates if the Mobile service has been enabled for usage alerts or not;
 - vi. **SMSOptIn:** Indicates if the Mobile service has been enabled for SMS based usage alert delivery;
 - vii. **EmailOptIn:** Indicated if the Mobile service has been enabled for Email based usage alert delivery;
 - viii. **50 125 Percent:** Sets the defined Usage Alert Thresholds for the Mobile Service, the following values are possible:

- a. **TRUE =** The Mobile Service will receive a Usage Alert at the Column's Threshold value;
- FALSE = The Mobile Service will not receive a Usage Alert at the Column's Threshold value;
- c. **[Empty] =** If all thresholds are empty it means the Mobile Service is obtaining its Usage Alert thresholds from either the Billing Account or Customer Account levels. If only some of the usage thresholds are empty then an empty value is the same as a FALSE value meaning the Mobile Service will not receive a usage alert at the column's threshold value.

			С	D				Н					M	
	AccountNo	MobileNo	AlertToMobile	AlertToEmail	AlertOptIn	SMSOptIn	EmailOpt	In 50Percent	60Percent	70Percent	80Percent	85Percent	90Percent	9!
	6160	04011	04037		TRUE	TRUE	FALSE	TRUE	FALSE	FALSE	FALSE	TRUE	FALSE	F,
	6160	04020	04037		TRUE	TRUE	FALSE	TRUE	FALSE	FALSE	FALSE	TRUE	FALSE	F,
	6160	04037			TRUE	TRUE	FALSE	TRUE	FALSE	FALSE	FALSE	TRUE	FALSE	F,
	6160	04346		abc1@xyz.com	TRUE	FALSE	TRUE							
	6160	04353		abc2@xvz.com	TRUE	FALSE	TRUE			Usage A	lert Thre	sholds e	nabled	
	6160	04661			TRUE	TRUE	FALSE			and set a	at the Mol	bile Leve	el to 50,	
	6160	04663			TRUE	TRUE	FALSE			85. Alert	s also ree	directina	via ĺ	
	6160	04663			TRUE	TRUE	FALSE			SMS to a	nother C	ptus Mo	bile No	
	6160	04663			TRUE	TRUE	FALSE		L					
11	6160	04663			FALSE	FALSE	FALSE				lort Thro	cholde o	bolder	
12										andente	t the Rilli		unt	
13											orte boin	nig Acco a dolivor	uni odvia	
14										Level, di	ens bein	y deliver		
15										Email.				
16			r											
17				Usage Alerts	nave			Usage Ale	rt i nresi	noids en	abled			
18				beendisable	d from			andsetat	the Billin	g Accou	nt			
19				this Mobile s	ervice.			Level, aler	ts being	delivere	dvia 📋			_
20			L					SMS to the	Mobile	service.				
21							L							

3. Once you have made the required changes to the Excel spreadsheet save the updated document.

4.4.3 Applying the Updated Excel Spreadsheet

Once you have made the required changes to the Mobile service, Usage Alert preferences within the Excel spreadsheet please send the completed Excel spreadsheet to your Optus Business Account Team to have the changes applied to your account.

Note: Any Mobile services not listed or deleted from the Excel Spreadsheet will remain unchanged when the modified Excel spreadsheet is applied by Optus Business. Also, be aware no new Mobile services can be added to the Excel spreadsheet that are not already listed when the Excel spreadsheet was downloaded.

5. Alert Types

There are two types of alerts generated by the Corporate Usage Alerts platform, these include:

- 1. Billing Account or Account Data Aggregation alerts sent via email (Admin Reports);
- 2. Mobile end user alerts sent by SMS or email.

Alert Level	Sent To	Delivery Options	Alert Type	Alert Details	Alert Trigger	
	Billing		1. Billing Account Summary Admin Alert	Summary of all mobile services that exceeded a usage threshold in the last 24hours	A Mobile service within the billing account exceeds a define threshold within the last 24 hours	
1. Billing Account	Account Alert to Email Addresses	Email Only	2. Billing Account Data Aggregation Admin Alert	Percentage of data usage against the aggregated data account bucket and a summary of all mobile services that exceeded a usage threshold in the last 24hours	Either the billing account data aggregation bucket has reached a threshold or a mobile service on the billing account has reached a threshold within the last 24 hours	
			1. Welcome Alert	Advise that usage alerting has been enabled on the service, when it will begin to alert and the nominated contact details	When a mobile service is initially enabled for usage alerts or the service is changed to a compatible rate plan construct	
		SMS or	2. Usage Alert	Advise that a usage threshold has been reached, the start of the next billing cycle and the nominated contact details	d the contact detailsservice is changed to a compatible rate plan constructa usage has beenWhen the mobile service exceeds a defined usage threshold within the account billing cycle	
2. Mobiles	End Users	Email	3. Billing Cycle Reset Alert	Advise that the service's data allowance has reset in line with the start of the account billing cycle and the nominated contact details	When a mobile services account billing cycle starts and the mobile service reached at least one usage threshold in the previous account billing cycle.	
			4. Suspension Alert	Advise that usage alerts have been suspended on the service, when they will be enabled again and the nominated contact details	When the mobile services rate plan provisioning is changed or the account billing cycle is changed.	

Note: Please note that usage based alerts may be delayed by up to 48 hours.

5.1 Billing Account Level Summary and Billing Account Data Aggregation Admin Alerts

There are two types of Billing Account admin alerts (Admin Reports) that can be sent by email:

- 1. **Billing Account Summary Admin Alert:** Summarises all mobiles services within the Billing Account that have exceeded an individual mobile service threshold within the last 24 hours;
- 2. **Billing Account Data Aggregation Admin Alert:** An alert showing if an Aggregated Data Billing Account bucket has exceeded a threshold and / or a summary of all mobile services within the account that have exceeded an individual mobile service threshold within the last 24 hours.

Note: The email addresses for these alerts can be set at the Billing Account level and can be different for each Billing Account (see section **44.2 Changing Preferences at Billing Account Level** for further details).

5.1.1 Billing Account Summary Admin Alert

The Billing Account Summary Admin alert is an alert that contains a list of all Mobile services within the Billing Account that have exceeded one of their defined usage thresholds within the last 24 hours. If none of the Mobile services on the billing account have exceed a threshold within the 24 hours then no Billing Account Summary Admin alert will be generated for that day.

Below is an example of a Billing Account Summary Admin Alert indicating a number of Mobile services have exceeded a usage threshold within the last 24 hours:



5.1.2 Billing Account Data Aggregation Admin Alert

The Account Data Aggregation Admin alert is an email alert that is generated when either:

- 1. A Shared Data Plan or Mobile Data Fleet aggregated data Billing Account bucket exceeds a usage threshold; or
- 2. At least one Mobile service has exceeded one of their defined usage thresholds within the last 24 hours.

The Billing Account Data Aggregation Admin alert will display the Billing Account data aggregation bucket usage if it has reached a defined usage threshold and a list of all Mobile services that have exceeded one of their defined usage thresholds within the last 24 hours. If the Account Data Aggregation data usage has not reached a threshold or none of the Mobile services on the Billing Account exceed a threshold within the 24 hours then no Billing Account Data Aggregation Admin alert will be generated for that day.

The Billing Account Data Aggregation bucket usage thresholds are defined by the usage alert preferences set at the Billing Account level (if set) or the Customer Account level. Please refer to section **6.1 Billing Account Data Aggregation Buckets** for details on how Billing Account data bucket sizes are calculated.

Below is an example of a Billing Account Data Aggregation Admin alert indicating the Billing Account Data Aggregation data bucket usage has reached a threshold and a number of Mobile services have exceeded a their own usage threshold within the last 24 hours:



5.2 Mobile End User Level Alerts

Mobile service level alerts are sent by default via SMS to the Mobile service. However, a Mobile service can be configured to have the alert sent to another Optus Mobile via SMS or to an email address for end user devices that may not support or handle SMS messages.

There are four different types of end user alerts:

- 1. Welcome Alerts;
- 2. Usage Alerts;
- 3. Billing Cycle Reset Alert;
- 4. Suspend Alerts.

5.2.1 Welcome Alerts

A welcome alert is sent to all end users when their Mobile service is enabled for usage alerts for the first time or if the mobile services rate plan changes from an exclude product construct to a supported one. The welcome message will be sent at approx. 7 pm of the day the Mobile service was enabled for usage alerts.

Below is an example of a Welcome Message sent via SMS:

Today 8:32 AM	
Hello. Welcome to Optus Usage alerts, a tool to help you manage your service use. Usage alerts will commence from 05/07. Usage alerts may be delayed up to 48hrs. For more, contact Fleet Mobile Support on abc@xyz.com.	
Text Message	Send

OPTU

5.2.2 Usage Alerts

A usage alert will be sent to an end user each time they exceed a defined threshold set for that mobile service within their current account billing cycle. Please be aware the alert may be delayed up to 48 hours and will only begin in the next account billing cycle after the initial Usage Alert activation. Please refer to section **6.2 End User Data Allowances** for details on how data allowances are calculated.

Below is an example of a Usage Alert sent via SMS which includes the percentage of the data allowance used and when the usage will reset:



5.2.3 Billing Cycle Reset Alerts

A billing cycle reset alert will be sent to an end user when the Mobile services account billing cycle restarts and the service reached at least one usage threshold in the previous billing account cycle. **Note:** A billing cycle reset alert will not be sent unless the service reached a usage threshold in the previous account billing cycle.

Today 8:32 AM	
Your data allowance for 0411 222 333 reset today. Usage alerts may be delayed up to 48hrs. For more, contact Fleet Mobile Support on abc@xyz.com.	
Text Message	Send

5.2.4 Suspend Alerts

A suspend alert will be sent to an end user when a change of rate plan or change of account bill cycle occurs for their mobile service. Usage alerts for the mobile service will be suspended for the remainder of the account billing cycle and will be re-enabled at the beginning of the next account billing cycle.

The alert advises of the usage alert suspension and when their alerts will restart. Below is an example of a suspend alert sent via SMS:



5.3 Usage Alert Message Source Information

Please see the below for information on the source address for the alert messages:

Alert Level	Alert Delivery Method	Source Address
Billing Account	Email	OptusUsageAlert@optus.com.au
Mobiles	Email	OptusUsageAlert@optus.com.au
Mobile	SMS	OptusAlert (Alphanumeric SMS)

OPTU

6. Data Allowances & Bucket Sizes

The Corporate Usage Alerts platform measures threshold calculation against the following two types of data allowances:

- 1. Billing Account Data Aggregation Buckets;
- 2. End User Data Allowances.

Please Note: The below calculations are used for the purposes of Usage Alerting only and may not reflect how the Billing Accounts / Mobile services invoices are calculated at the end of the account billing cycle. Please refer to your Optus Business Mobile Agreement for full details on how your Billing Accounts / Mobile services are charged and invoiced.

6.1 Billing Account Data Aggregation Buckets

Based on the actual Billing Account type, the Billing Account Data Aggregation bucket sizes are calculated in the following manner for the purposes of usage alerting:

Billing Account Type	Bucket Size Calculation
Mobile Data Fleet Bucket (MDF)	Is based on the total data allowance bucket size assigned to the Mobile Data Fleet Billing Account.
Shared Data Plan Bucket (SDP)	Is calculated by the addition of all eligible Shared Data Plan mobile service data allowances active at the start of the account billing cycle on the Billing Account. Any changes to the Shared Data Plan services on the Billing Account will not be reflected in the Billing Account Data Aggregation Admin alerts until the start of the next account billing cycle.

6.2 End User Data Allowances

Based on the actual mobile service rate plan construct, the data allowance sizes are calculated in the following manner for the purposes of usage alerting:

Rate Plan Construct	Data Allowance Calculation
Standalone Mobile and Mobile Broadband Plans	Individual service data allowance is based off the mobile data rate plan provisioned to the service at the start of the account billing cycle.
Mobile Data Fleet Plans (MDF)	Individual mobile service thresholds are calculated by dividing the maximum number of users allowed for the bucket by the total data allowance size of the Mobile Data Fleet bucket.
Shared Data Plans (SDP)	Individual service data allowance is based off the mobile data rate plan provisioned to the service at the start of the account billing cycle.

7. Administrator Settings

The following section will guide you through the available Administrator settings and options within the Admin Portal.

There are two options under the Settings option on the navigation panel:

- 1. Message: the ability to set the contact details that are included in the sent usage alerts;
- 2. User: Add additional users with access to the portal.

7.1 Message (Setting Alert Contact Details)

Please refer to the following **2** Alerting & Preferences Hierarchy and **4** Changing Alert Preferences sections of this administrator guide for details on the additional information required before making changes to alerting preferences and administrator settings.

1. Select Message from the main navigation panel on the right;

OPTUS	Optus Business Alerts	
Alert Preferences	Customer Account Alert Preferences	
Customer Account	2	
Billing Accounts	Alert Opt In Yes 50% Yes	90% Yes
Mobiles	60% Not Set	95% Not Set
Settings	70% Not Set 80% Yes	100% Not Set 105% Not Set
Message	85% Not Set	110% Not Set
User	Select message to display me	ssage contact settings
		4 t Þ

2. The message settings screen is displayed and the **Edit Preferences** icon needs to be selected to enable the details to be entered;



3. Enter the appropriate contact details and select **Save**.

OPTUS	3	Optus Business Alerts
Alert Preferences	Edit Message Se	ettings
Customer Account		•
Billing Accounts	Contact Name	Jack Enter Contact Name
Mobiles	Contact Phone / Email	
Settings		222 Enter Contact Email or Phone
Message	Last Update Date	12-May-2015
User	Last Update By Luke Skywalker	
	Save Cancel	When contact details have been entered select save

The message contact details are now set for the entire Customer Account.

Note: Contact details are set for the entire Customer Account, they cannot be individually set per Billing Account.

An example of how the contact details appear in an end user alert is highlighted red in the sample usage alert below:

Today 8:32 AM	
Your 0411 222 333 reached approx 52% of its 2GB data allowance. Usage restarts 05/08. Usage alerts may be delayed up to 48hrs. For more, contact Fleet Mobile Support on abc@xyz.com.	
Text Message	Send

OPTU

7.2 Adding Users to the Portal

Additional users can be given access to the Admin Portal as required. To add additional administrator users select **Users** in the main navigation panel and select either **Show User** or **Add User** as required.

7.2.1 Show Users

Show User will display all current administrator users that can be updated.

Note: To delete an Administrator User please contact your Optus Business Customer Care team.

OPTUS	<mark>8</mark>)	Optus Business Alerts	;	Hello Sana Single de La com te	Sign Out
Alert Preferences	User Settir	ngs		Search for	Q
Customer Account		•			
Billing Accounts		Contact Name			
Mobiles		Contact Mobile	Last Liedate Date 24-Jun-2015		
Settings		Context circuit	Last Update By	101.00	
Message					- 1
User	Add User	Contact Name			
	Show User	Contact Email men Sector and and	Last Update Date 25-Jun-2015 Last Update By	-	

7.2.2 Add New Users

Add User will enable you to enter a new administrator user's details as per the screen below and **Save**. When a user is added, they will receive an activation email with links to support material and their user details required for Admin Portal access.

OPTUS	<mark>es</mark>	Optus Business Alerts
Alert Preferences	Add User	
Customer Account		
Billing Accounts	Contact Name	
Mobiles	Contact Email	
Settings	Contact Mobile	
Message		luke@mail.com
User	Add User Show User	
	Show User Last Update By	Luke Skywalker
	Last Update Date	14-Apr-2015
	Save Save and New	Cancel

Note: The process can be repeated to add additional Administrators to the Admin Portal as required.

8. Included/Excluded Plan Constructs

8.1 Included Plan Constructs

Optus Business Mobile services and Billing Accounts on the following product constructs or usage types are supported on the Corporate Usage Alerts service:

- Standalone Mobile and Mobile Broadband Plans;
- Mobile Data Fleet Plans (MDF);
- Shared Data Plans (SDP).

Please Note: Some Optus Business Mobile Broadband services may not be capable or enabled for SMS and Premium Managed customers on Shared Data Plans are currently only partially supported, end user alerts are sent however Billing Account Admin Alerts are not sent.

8.2 Excluded Plan Constructs

Mobile services on the following product constructs or usage types are excluded from the Corporate Usage Alerts - Domestic Data service:

- Roaming (please refer to Part 2 for information on Roaming Alerts);
- Telemetry / Machine to Machine (M2M) / Jasper Wireless;
- Plans with less than 300MB (i.e. data allowance is less than 300MB) of data allowance;
- Pay as you go data rate plans (PAYG);
- Services with Data Bolt on's;
- Personal Liability Accounts;
- Non-data enabled services / offers (SMS Gateway, Email to SMS, services without data rate plans enabled);
- Thuraya Services (Satellite services);
- BlackBerry BES rate plans (i.e. unlimited blackberry data usage);
- Circuit Switched Data services (CSD);
- Ethernet Over Wireless / EoWireless.

PART 2 – Roaming Usage Alerts



1. User Interface Overview

Once signed in, for Corporate Usage Alert accounts that have been set up for both Data Usage Alerts and Roaming Usage Alerts you will need to select the **"Roaming Alerts"** option from the initial page to manage your Roaming Usage Alert preferences.

OPTUS	Optus Business Alerts	Hotio manage Sign Out Quick Start Guide Administrator Guide
Home	Please make a selection Data Alerts Roaming Alerts	

1.1 User Interface Navigation

Once the Roaming Alerts option has been selected the Roaming Data Usage Alerts Admin Portal user interface has two key components:

- 1. Navigation Panel: Is used for navigation around the Admin Portal;
- 2. **Preference View / Settings Panel:** Once you have selected the desired alert preferences you want to view / change from the navigation panel, the preference view / settings panel will allow you to view and make changes to your usage alert preferences as required.

OPTUS	Optus Business Aler	Hello in an Sign Out
Home	Customer Alert Summary	
Alert Summary		
Customer Account	Optus Roaming usage alerts are currently sent to you at every \$1000 of estimated roaming spend	
Mobile M 1 User	b this summary report of all mobiles that have been sent alerts in a day is sent to a manage your email and threshold preferences.	nik anı,

Please ensure you refer to the following sections of this administrator guide for additional information required before making changes to alerting preferences and administrator settings.

- Alerting Preferences Hierarchy;
- Initial Setup;
- Changing Alerting Preferences;
- Alert Types;
- Data Allowances.

2. Initial Setup

The Customer Alert Summary is the first screen displayed after selecting the Roaming Option in the Admin Portal. Mobile preferences can be selected from the left-hand side navigation menu under Alert Preferences.

OPTUS	Optus Business Alerts	<u>Sign Out</u>
Home	Customer Alert Summary	
Alert Summary		
Customer Account	Optus Roaming usage alerts are currently sent to you at every \$1000 of estimated roaming spend.	
Mobiles	A daily summary report of all mobiles that have been sent alerts in a day is sent to	
Message	Click below to manage your email and threshold preferences.	
User		
Help	manage	
	↓ 1 ▷ Page Size	10 🔻
	Customers with PAYG roaming will see an	
	ontion for managing Mobile preferences and	
	Messages	

Home			
Alert Summary	Customer Alert Summary		
Customer Account User Help	Optus Roaming Alerts are sent to you at 50%, 85% and 100% of your allocated Aggregated Roaming Plan spend. Your usage alerts are currently sent to melody.wong@optus.com.au;		
Тер	Manage ✓ T ▷ Customers with Aggregated roaming plans will see an option for managing Customer Account preferences.	Page Size 1	

2.1 User Interface Alert Preferences

Once signed in, customers can edit their preferences through the **'manage'** button.

OPTUS	🤌 Optus Business Alerts	Hello Sign (
Home	Customer Alert Summary	
Alert Summary	,	
Customer Account	Optus Roaming usage alerts are currently sent to you at every \$1000 of estimated roaming spend.	
Mobiles	A daily summary report of all mobiles that have been sent alerts in a day is sent to	
Message	Click below to manage your email and threshold preferences.	
User		
Haip –	d 💶 Þ	Page Size 10 •

OPTUS 7	Optus Business Alerts	Hello Melody Wong	<u>Sign O</u>
Home Alert Summary	Customer Alert Summary		
Customer Account User Help	Optus Roaming Alerts are sent to you at 50%, 85% and 100% of your allocated Aggregated Roaming Plan spend. Your usage alerts are currently sent to melody.wong@optus.com.au; amith.ninan@optus.com.au; hemant.passi@optus.com.au; Manage		
	Manage d 1 >	Page Size 1	0 💙



2.2 Edit Alert Preference Settings

In the manage section customers can select a number of options to manage their Roaming Fleet.

Home	Edit Customer Account Alert Preferences	
Alert Summary		
Customer Account		
User	Alert Opt In	
Help	Email Address 1 admin@test.com	
	Email Address 2 admin2@test.com	
	Email Address 3 admin3@test.com	
	Email Address 4	
	Email Address 5	
	Email Address 6	
	Email Address 7	
	Email Address 8	

This alert is hard coded and CANNOT be changed.

- 1. Use the Radio buttons to Opt in or Opt Out of alert;
- 2. Options are available to add or edit email addresses to receive alert emails;

	Edit Customer Account Alert Preferences
Customer Account	
Mobiles	Alert Opt In
Message	Alert Threshold Every \$1000
User	Email Address 1 melody wong@optus.com.au
Help	Email Address 2 amith ninan@ootus com au
	Email Address 3 bemant nassi@ontus rom au
	Email Address 4
	Email Address 5
	Email Address 6
	Email Address 7
	Littiaii Adutess 7
	 PAYG Roaming alerts are pre-set to a \$500 alert threshold This alert can be changed to \$100, \$500 or \$1000 3. Use the Radio buttons to Opt in or Opt Out of alert; 4. Options are available to add or edit email addresses to receive alert emails.

2.3 Setting up Alert Contact Details

1. Select the Message option from the main navigation panel on the left;

OPTUS	Optus Business Alerts	Hello Amith Ninan	<u>Sign Out</u>
Alert Summary	Message Settings		
Customer Account			
Mobiles	The below contact details will appear on the email and SMS usage alerts sent to your mobile fleet.		
Message	Contact Name UNIVERSITY OF SOUTH AUSTRALIA		
	Contact Mobile Do Not Reply		
User	URL do_not_reply@optus.com.au		
Help			
		Page Size	10 💌

2. The **Message Settings** screen is displayed, click on the **Edit Preferences** icon towards the top left of the Preferences sections of the display to enter the **Edit Message Settings** screen;

OPTUS	Optus Business Alerts	Hello Amith Ninan	<u>Sign Out</u>
Alert Summary	Message Settings		
Customer Account			
Mobiles	The below contact details will appear on the email and SMS usage alerts sent to your mobile fleet.		
Message	Contact Name UNIVERSITY OF SOUTH AUSTRALIA		
Morrag	Contact Mobile Do Not Reply		
User	URL do_not_reply@optus.com.au		
Help			
	₫ 1 ▷	Page Size	10 🔽

3. Enter the appropriate **Contact Name** and **Contact Phone / Email** details for your internal Mobile Fleet Administrator / Service Desk that you wish your end users to contact regarding the Optus Business Corporate Usage Alert service. Once done select **Save**.

OPTUS	25		Optus Busin	ess Alerts	Hello Amith Ninan	<u>Quick Start Guide</u> <u>Administrator Guide</u>	<u>Sign Out</u>
Alert Preferences	E	dit Mess	age Settings				
Customer Account							
Billing Accounts		Contact Name					_
Mobiles			UNIVERSITY OF SOUTH AUSTRALIA				_
Settings		Contact Mobile	Do Not Reply				
Message		URL	do_not_reply@optus.com.au				
User							_
	Sa	ive ancel					

3. Alerting & Preferences Hierarchy

3.1 Overview

Before making changes to the alert preferences, it is important to understand how Billing Accounts and Mobile services will be updated when the alert preference changes are saved. This section refers to the preferences hierarchy, for details on changing the preferences themselves please refer to the **Changing Alert Preferences** section.

	_				
Alorto	arafarancas car	ha configurad and	managed based of	n tha fallowing two loval	~ •
Alerts	Dreferences car	i be conneureu anc	IIIdiidgeu Daseu O	וו נוופ וטווטשוופ נשט ופעפו:	э.

Level	Description
Customer Account	Preferences set at the Customer Account level (i.e. Corporate Mobile Fleet) will be used by any Billing Accounts or Mobile services that have not had their own individual preferences set. By default, when the Customer Account preferences are set to opt in and usage thresholds have been set, all mobile services and Billing Accounts will use these usage thresholds.
Mobiles	Unless a mobile service has an individual preference set, it will be subject to the preference set at higher levels within the hierarchy. By default, if no preferences are set at the Billing Account level, all mobile services that have not had individual preferences set will use the Customer Account preferences. Each Mobile service will show the Alert Level it is taking its preferences from within the portal, i.e. whether Mobile, Billing Account or Customer Account.

4. Changing Alert Preference

4.1 Mobile Service Preferences

Preferences can also be changed at Mobile service level:

- Alert thresholds for individual services;
- Opt in and out of alerts for individual services;
- Set to receive alerts via SMS or email individually;
- Specify the email address if email alerts are enabled for a mobile service;
- Specify an alternate Mobile Service for the alerts to be sent to.

To customise Mobile Service Level Usage Alert preferences:

- 1. Select Mobiles from the navigation panel on the left;
- 2. To find a specific Mobile service enter the number in the search field, if required;
- 3. Next select the Manage Button for the mobile you wish to make changes to;

OPTUS	Optus Business Alerts	Hello Amith Ninan	<u>Sign Out</u>
Alert Summary	Mobile Alert Preferences Download Search for		٩
Customer Account			
Mobiles	0400280474		
Message Mobiles	The number is setup to receive alerts via SMS on 0400280474. The alerts are sent for every \$100 of estimated spend on roaming call	S.	
User	Manage		
Help			
	0400401636		

4. Select Save to apply the new settings for this mobile service once complete;

Alert Summary	Edit Mobile Alert Pref	erences	
Customer Account			
Mobiles			
Message	Mobile	0400280474	
User	Alert Opt In	● Yes ○ No	
Help	Alert Channel	● SMS ○ Email	
	Alert Threshold	Every \$100	
	Alert To Mobile	0400280474	
	Alert To Email		
	Save		

5. Repeat for other Mobile services requiring customised Usage Alert preferences.

Please Note: Mobile Service numbers may be delayed by up to 48 hours from appearing in the portal if it's a newly activated service or has changed Billing Accounts.

5. User Settings

5.1 Adding Users to the Admin Portal

Additional users can be given access to the Admin Portal as required. To add additional administrator users select **Users** in the main navigation panel and select either **Show User** or **Add User** as required.

5.2 Show Users

Show User will display all current administrator users that can be updated.

Note: To delete an Administrator User please contact your Optus Business Customer Care team.

OPTUS	<mark>نې</mark> و	ptus Business Alerts	Hello Amith Ninan <u>Sign Out</u>
Alert Summary Customer Account	User Settings		Search for Q
Mobiles Message	Contact Name Amith Ninan Contact Mobile 040000000 Contact Email Amith Ninan@optus.com.as	u Last Update Date 20-Nov-2015	
User Help	Show User	Last Update By Optus Business Adn	Page Size 10 💌

5.3 Edit Users

Select the Edit button to edit User details. Edit the Customer mobile in the required fields and Save the record.

OPTUS	Ø Optus Business Alerts	. Hello Amith Ninan <u>Sign Out</u>
Alert Summary	Edit User Settings	
Customer Account		
Mobiles	Contact Name Amith Ninan	
Message	Contact Mobile noncocococo	
User		
Help	Password	
	Save	

OPTU:

5.4 Add New Users

Add User will enable you to enter a new administrator user's details as per the screen below and **Save**. When a user is added, they will receive an activation email with links to support material and their user details required for Admin Portal access.

OPTUS	Optus Business Alerts	Hello Amith Ninan <u>Sign</u>	<u>Out</u>
Alert Summary Customer Account	Add User		
Mobiles	Contact Name		
User	Add Uber Add Uber		
Help	Add User		
	Fasteria		
	Save 3 Save and New Cancel		

Note: The process can be repeated to add additional Administrators to the Admin Portal as required.



6. Included/Excluded Plan Constructs

6.1 Included Plan Constructs

Mobile services and Billing Accounts on the following product constructs or usage types are supported on the Corporate Usage Alerts service:

- Aggregated Roaming Plans (Buckets);
- Pay as you go- Geo Roam plans.

6.2 Excluded Plan Constructs

Mobile services on the following product constructs or usage types are excluded from the Corporate Usage Alerts service:

- Daily Roamer Packs (planned for a future release);
- Auto Roam plans (planned for a future release);
- All other Roaming plans not covered in Included plan constructs.

Appendix A - Glossary

Term	Description
Billing Account	'Billing Account' refers to the mobile account and its associated mobile services that receive an invoice from Optus Business.
Corporate Usage Alerts	'Corporate Usage Alerts' means the Optus Business Corporate Mobile Usage Alerts service made available via the Optus Business Corporate Usage Alerts Portal.
CSD	'CSD' known as Circuit Switched Data, is data that is used over a circuit switched communication channel compared to a Packet Switched communication channel. CSD is excluded from the Optus Business Corporate Usage Alert service.
Customer Account	'Customer Account' refers to all the Billing Accounts and Mobile services associated with a corporate mobile fleet.
EoWireless	'EoWireless' known as Ethernet over Wireless is an access type of the Optus Business Evolve IP VPN suite of solutions. EoWireless is excluded from the Optus Business Corporate Usage Alert service.
M2M	Machine to Machine (Telemetry / Jasper Wireless), are services typically used in machine to machine applications. Machine to Machine (Telemetry / Jasper Wireless) services are excluded from the Optus Business Corporate Usage Alert service.
MDF	Mobile Data Fleet, a type of rate plan construct that allows for data aggregation across the mobile services on a billing account.
Mobile Agreement	'Mobile Agreement' means the existing agreement between the Company and Optus Business for the supply of mobile handsets, SIM cards and/or the Optus Business Mobile Digital Service including the Optus General Terms (<u>http://www.optus.com.au/about/legal/standard-forms-agreement</u>), the relevant Service Option and any other specific terms agreed to by Optus Business and the Company.
MSISDN	Mobile Station International Subscriber Directory Number, the number associated with a Mobile service 04XX XXX XXX.
ОВ	Optus Business
PAYG	Pay As You Go (Data Plans), are plans in which there is no set data allowance, instead usage is charged based on the amount used. PAYG based data plans are excluded from the Optus Business Corporate Usage Alert service.
SDP	Shared Data Plan, a type of rate plan construct that allows for data aggregation across the mobile services on the billing account.
SMS	Short Message Service

Appendix B – Domestic Data Usage Alerts Troubleshooting

Unable to load the Admin Portal in a Web Browser:

Please check the following items:

- 1. Please ensure your system meets the minimum system requirements (see section **Requirements** for Accessing the Portal for details);
- 2. Your PC has a valid Public Internet connection;
- 3. Ensure connections to the Optus Business Corporate Usage Alerts web site are not being restricted by a firewall, Internet Gateway / Proxy or other Public Internet access control measures;
- 4. Please ensure you are using the correct URL (see section Logging into the Admin Portal for details);
- 5. Check if you can access the Portal via another PC and or another Public Internet connection;
- 6. If possible check Admin Portal access via another Internet browser;
- 7. If still unable to access the Admin Portal please log a request to your internal Optus Business Corporate Usage Alerts contact for them to contact the Optus Business Care team for further assistance.

Unable to login to the Admin Portal:

Assuming you're able to load the Admin Portal web site (if not please refer to the above troubleshooting details) please check the following items:

- 1. Please ensure your system meets the minimum system requirements (see section **Requirements** for Accessing the Portal for details);
- 2. Please ensure your web browser has cookies and JavaScript enabled;
- 3. Please ensure your using the correct login username and password for your administrator account;
- 4. Please reset your login password via the Forgot Password option on the login page;
- 5. Please check with your Admin Portal Super User (typically the first Admin Portal user account created) to ensure your Admin account is still valid and active;
- 6. If still unable to log into the Portal please log a request to your internal Optus Business Corporate Usage Alerts contact for them to contact the Optus Business Care team for further assistance.

Incorrect contact details displayed on sent usage alerts:

- Please check the correct contact details have been entered into the Admin Portal (refer to section 3.2 Setting up Alert Contact Details for further details);
- 2. If not affecting all users, ensure the services that received the incorrect contact details are actually on the correct Customer Account;
- 3. If alerts with incorrect contact details are still being sent please log a request to your internal Optus Business Corporate Usage Alerts contact for them to contact the Optus Business Care team for further assistance.

Did not get a Welcome message sent upon initial activation of Usage Alerts:

Please check the following items:

- 1. The initial Welcome message may take up to 48 hours before it is delivered (typically at approx. 7pm daily);
- 2. Please ensure Usage Alerts have been correctly enabled at the Mobile Service / Billing Account and Customer Account levels (please refer to sections **3 Initial Setup** & **4 Changing Alert Preferences** for further details);
- 3. Ensure the affected Mobile services are eligible for Usage Alerts (please see section 8 Included / Excluded Plan Constructs for further details);
- 4. Ensure the correct alert delivery options have been selected (SMS vs Email) for the mobile service;
- 5. If SMS delivery enabled ensure the device is capable of receiving SMS and SMS provisioning has been enabled on the Mobile service provisioning profile;
- 6. If email delivery enabled ensure a valid email address has been entered and that emails from the Optus Business Corporate Usage Alert platform are not being blocked or flagged as spam;
- 7. Ensure there has been no changes made on the service's rate plan provisioning since the initial usage alert activation;
- 8. If the Welcome alerts are still not being delivered please log a request to your internal Optus Business Corporate Usage Alerts contact for them to contact the Optus Business Care team for further assistance.

Did not get a usage alert via SMS:

Please check the following items:

- 1. Please be aware usage alerts may be delayed up to 48 hours;
- 2. Ensure all data usage was within Australia(please refer to **Part 2** of this guide for further information on Roaming Alerts);
- 3. Usage Alerts will not be sent until the start of the next account billing cycle after the initial usage alert activation;
- 4. Please ensure Usage Alerts have been correctly enabled at the Mobile Service / Billing Account or Customer Account levels (please refer to sections **3 Initial Setup & 4 Changing Alert Preferences** for further details);
- Ensure the affected Mobile services are eligible for Usage Alerts (please see section 8 Included / Excluded Plan Constructs for further details);
- 6. Ensure the device is capable of receiving SMS and SMS provisioning has been enabled on the Mobile service provisioning profile;
- 7. Ensure the correct alert delivery options have been selected (SMS) for the mobile service;
- 8. Ensure there have been no changes made on the service's rate plan provisioning since the initial usage alert activation;
- 9. If the Usage alerts are still not being delivered via SMS please log a request to your internal Optus Business Corporate Usage Alerts contact for them to contact the Optus Business Care team for further assistance.

Did not get a usage alert via email:

- 1. Please be aware usage alerts may be delayed up to 48 hours;
- 2. Ensure all data usage was within Australia, currently data used while roaming overseas is not alerted on by the Optus Business Corporate Usage Alerts solution;
- 3. Usage Alerts will not be sent until the start of the next account billing cycle after the initial activation;

OPTUS BUSINESS CORPORATE USAGE ALERTS – ADMINISTRATOR GUIDE

Commercial in Confidence

- 4. Please ensure usage Alerts have been correctly enabled at the Mobile Service / Billing Account or Customer Account levels (please refer to sections **3 Initial Setup** & **4 Changing Alert Preferences** for further details);
- Ensure the affected Mobile services are eligible for Usage Alerts (please see section 8 Included / Excluded Plan Constructs for further details);
- 6. Ensure a valid email address has been entered and that emails from the Optus Business Corporate Usage Alert platform are not being blocked or flagged as spam;
- 7. Ensure the correct alert delivery options have been selected (Email) for the mobile service;
- 8. Ensure there have been no changes made on the service's rate plan provisioning since the initial usage alert activation;
- 9. If the Usage alerts are still not being delivered via email please log a request to your internal Optus Business Corporate Usage Alerts contact for them to contact the Optus Business Care team for further assistance.

A Particular Billing Account is not displayed in the Admin Portal:

Please check the following items:

- 1. Ensure the Billing Account is correctly associated with the registered Customer Account;
- 2. Ensure the Billing Account has at least 1 active eligible usage alert mobile service (please see section 8 Included / Excluded Plan Constructs for further details);
- 3. If the Billing Account is still not visible please log a request to your internal Optus Business Corporate Usage Alerts contact for them to contact your Optus Business Care team for further assistance.

A Particular Mobile service is not displayed in the Admin Portal:

Please check the following items:

- 1. Ensure the mobile service is correctly registered under a Billing Account that is associated with the Customer Account;
- Ensure the affected Mobile service is active and eligible for Usage Alerts (please see section 8 Included / Excluded Plan Constructs for further details);
- 3. If the Mobile service is still not visible please log a request to your internal Optus Business Corporate Usage Alerts contact for them to contact your Optus Business Care team for further assistance.

Unable to delete an Administrator User:

Please contact your Optus Business Customer Care team to have Administrator Users deleted from the Admin Portal, for security reasons this cannot be actioned via the Admin Portal.

A Particular Mobile usage alert is not included in the Billing Account alerts:

- 1. Ensure the mobile service is correctly registered under the expected Billing Account;
- Ensure the affected Mobile service is active and eligible for Usage Alerts (please see section 8 Included / Excluded Plan Constructs for further details);
- 3. Confirm a usage alert was in fact sent to the end user for their Mobile service and is not a redirected usage alert from another mobile service;
- 4. If the Mobile service is still not visible in the Billing Account admin alert please log a request to your internal Optus Business Corporate Usage Alerts contact for them to contact your Optus Business Care team for further assistance.

Received a Usage Alert for an incorrect usage threshold setting:

- 1. Ensure the Mobile services usage threshold preferences are set as expected paying particular attention to the Alert Level settings (please see section **4 Changing Alert Preferences** for further information);
- 2. Ensure the Usage Alert is not a redirected Usage Alert from another Mobile service (the usage alert will indicate which Mobile service number the Usage Alert is intended for);
- 3. If Billing Account alerts are enabled and being delivered does it also show the Usage Alert being sent for an incorrect threshold setting;
- 4. If the mobile service continues to receive a Usage Alert for an incorrect threshold setting please log a request to your internal Optus Business Corporate Usage Alerts contact for them to contact your Optus Business Care team for further assistance.



© 2017 Singtel Optus Pty Limited Version 1.5 November 2017