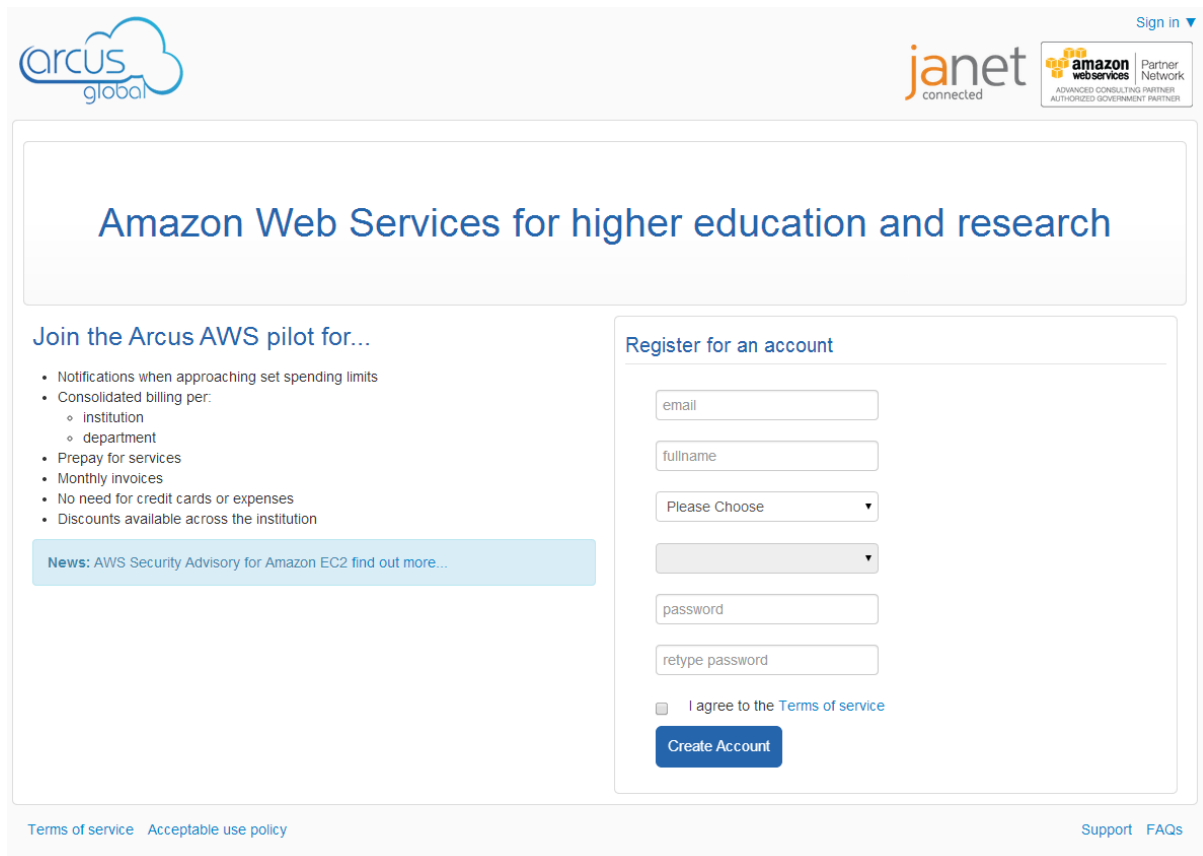


## Arcus Janet portal user guide

Please note that in order to use the portal, an administrator from your organisation must already have set up an account.

If you wish to register your organisation please contact support [support@arcusglobal.com](mailto:support@arcusglobal.com) Prior to registration of a new organisation, you will need to consider the structure of your organisation e.g. who will be the administrator, budget holders, project head, users, etc. More about the organisation structure can be found at this [FAQ link](#).

To access the Arcus Janet portal, please browse to <https://janet.arcusglobal.com/>



The screenshot shows the Arcus Janet portal registration page. At the top left is the Arcus Global logo, and at the top right is the Janet Connected logo with an Amazon Web Services Partner Network badge. The main heading is "Amazon Web Services for higher education and research". Below this, there are two main sections: "Join the Arcus AWS pilot for..." and "Register for an account".

**Join the Arcus AWS pilot for...**

- Notifications when approaching set spending limits
- Consolidated billing per:
  - institution
  - department
- Prepay for services
- Monthly invoices
- No need for credit cards or expenses
- Discounts available across the institution

**Register for an account**

email

fullname

Please Choose

password

retype password

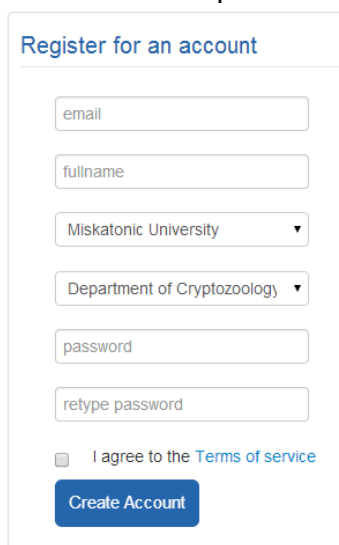
I agree to the [Terms of service](#)

Create Account

News: AWS Security Advisory for Amazon EC2 find out more...

[Terms of service](#) [Acceptable use policy](#) [Support](#) [FAQs](#)

New users can request access to the portal by filling in the **Register for an account** form:



The close-up shows the "Register for an account" form with the following fields and options:

email

fullname

Miskatonic University

Department of Cryptozoology

password

retype password

I agree to the [Terms of service](#)

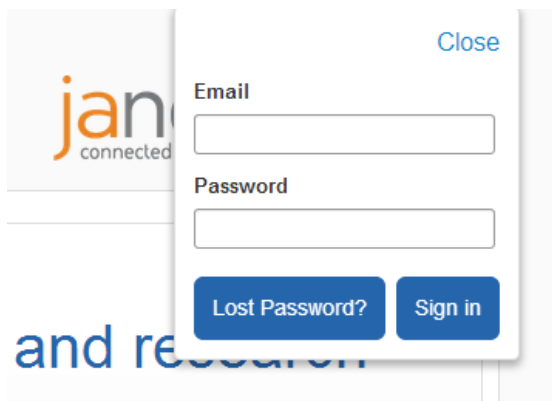
Create Account

Their Administrators will approve their request and grant them access to the portal and its contents.

Existing users will be able to **Sign in** by clicking on the appropriate link:



They will be asked to type in their email address and password:



To recover a password, users must type their email address and click on **Lost Password?** An email will be sent to that email address containing a link and instructions about how to reset the lost password:

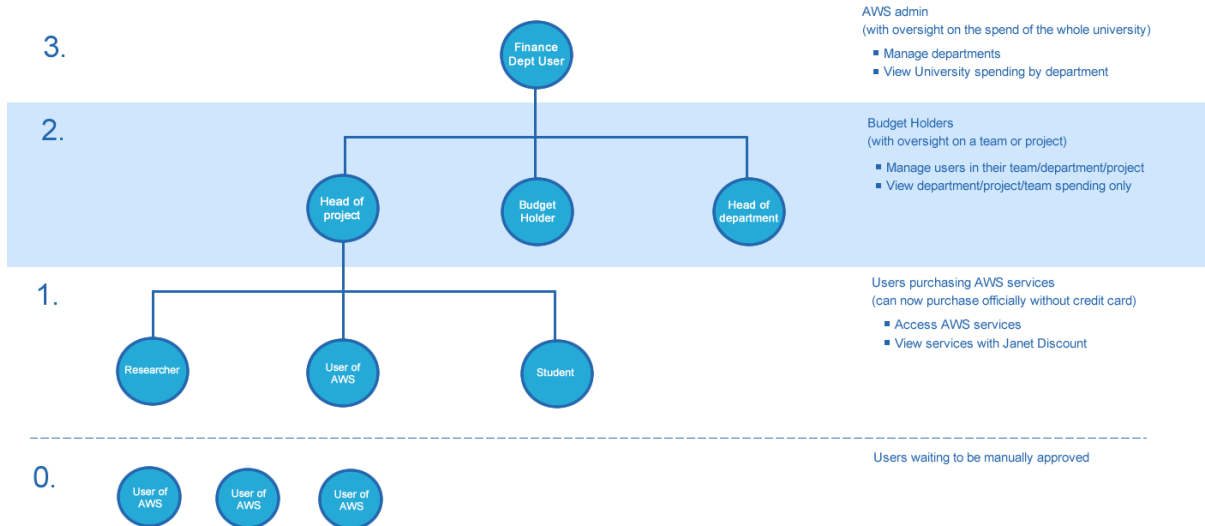
An email has been sent.

At the bottom of the page, the user will find links to different sections like **Terms of service**, **Acceptable use policy**, **Support** and **FAQs**.

As described in **FAQs**, this is what the 'AWS for Janet' hierarchy looks like:



## Amazon Web Services for higher education and research



**University Administrators** will manage Departments and have an oversight on the spend of the whole University.

**Head of project / Budget holders / Head of Department / Amazon Web Services Admin** will manage users in their Departments or projects, and have an oversight on the spend of a team or project.

**Users** can access and purchase AWS services.

## University Administrators

When University Administrators log into the Janet portal, they will find the following sections:

Latest news: **Welcome to the Arcus AWS Portal Pilot** We are running a pilot to make it easier for higher education institutions to purchase AWS services. Please view our [FAQ](#).

Choose a service...  
**18**  
[See services](#)Your last bill was...  
**£10,541.02**  
[View bills](#)Your spending limit...  
**£0**  
[Change settings](#)

**Choose a service** contains a list of the AWS services available at present and their prices in GBP:

CloudSearch

- DynamoDB
- Elastic Compute Cloud
- Elastic Load Balancing
- Elastic Transcoder
- S3
- Glacier
- Redshift
- Relational Database Service
- Route 53
- Simple Notification Service
- Simple Queue Service
- Simple Workflow Service
- SimpleDB
- Virtual Private Cloud
- CloudFormation
- Elastic Beanstalk
- Status

### Amazon CloudSearch Pricing

There are no set-up fees or upfront commitments to begin using Amazon CloudSearch. Estimate your monthly bill using the AWS Simple Monthly Calculator. Customers are billed according to their monthly usage across the following dimensions:

- Search instances
- Document batch uploads
- IndexDocuments requests
- Data transfer

#### Search Instances

Search Instance Type	Pricing
Small Search Instance	£0.068 per hour
Large Search Instance	£0.265 per hour
Extra Large Search Instance	£0.371 per hour
Double Extra Large Search Instance	£0.748 per hour

As a managed service, Amazon CloudSearch determines the size and number of search instances required to deliver low latency, high throughput search performance. When you upload your data and configure your index, Amazon CloudSearch builds an index and picks the appropriate initial search instance type to ensure that your index can be stored in RAM.

As your data volume and index grow, CloudSearch will scale your search domain to a larger search instance type (or partition your index across multiple instances if you are already on the largest search instance type). Conversely, when your data volume and index shrink, CloudSearch scales your domain down to fewer search instances (or a smaller search instance type if your index fits on a single partition).

As with data volume, Amazon CloudSearch automatically scales your search domain to meet your traffic demands. When a search instance reaches its maximum CPU utilization, CloudSearch scales up your search domain by adding a search instance to handle the increased traffic. Conversely, when a search instance drops below its minimum CPU utilization, CloudSearch scales down your search domain by removing the additional search instances in order to minimize costs.

Pricing is per instance-hour consumed for each search instance, from the time a search instance is launched until it is terminated. Each partial instance-hour consumed is billed as a full hour.

**Status** shows a report about how the current status of all the available services:

CloudSearch

- DynamoDB
- Elastic Compute Cloud
- Elastic Load Balancing
- Elastic Transcoder
- S3
- Glacier
- Redshift
- Relational Database Service
- Route 53
- Simple Notification Service
- Simple Queue Service
- Simple Workflow Service
- SimpleDB
- Virtual Private Cloud
- CloudFormation
- Elastic Beanstalk
- Status

### Amazon Web Service Status

[Service Health Dashboard](#)

Service	Status
Amazon CloudSearch (Ireland)	Service is operating normally
Amazon DynamoDB (Ireland)	Service is operating normally
Amazon Elastic Compute Cloud (Ireland)	Service is operating normally
Amazon Elastic Load Balancing (Ireland)	Service is operating normally
Amazon Elastic MapReduce (Ireland)	Service is operating normally
Amazon Elastic Transcoder (Ireland)	Service is operating normally
Amazon Glacier (Ireland)	Service is operating normally
Amazon Kinesis (Ireland)	Service is operating normally
Amazon Redshift (Ireland)	Service is operating normally
Amazon Relational Database Service (Ireland)	Service is operating normally
Amazon Route 53	Service is operating normally
Amazon Simple Email Service (Ireland)	Service is operating normally
Amazon Simple Notification Service (Ireland)	Service is operating normally
Amazon Simple Queue Service (Ireland)	Service is operating normally
Amazon Simple Storage Service (Ireland)	Service is operating normally
Amazon Simple Workflow Service (Ireland)	Service is operating normally
Amazon SimpleDB (Ireland)	Service is operating normally
Amazon Virtual Private Cloud (Ireland)	Service is operating normally

By clicking on **Service Health Dashboard**, the user will access the AWS service health dashboard.

**Your last bill was** contains all the relevant billing information, either **By Month**:

arcus global | janet connected | amazon web services Partner Network

Latest news: **Welcome to the Arcus AWS Portal Pilot** We are running a pilot to make it easier for higher education institutions to purchase AWS services. Please view our [FAQ](#).

Choose a service... 18 [See services](#) | Your last bill was... £10,541.02 [View bills](#) | Your spending limit... £0 [Change settings](#)

**Information:** We're changing the way we present your billing data. What do you think?

By Month  All

### Previous Invoices and Current Estimate

2014-07-01 - 2014-07-31 £3,115.78

50 records per page | Search:  [CSV](#)

Department	Service Name	More Information	Total
	AmazonEC2	<a href="#">More Details</a>	£2,813.73
	AmazonRoute53	<a href="#">More Details</a>	£6.28
	AmazonS3	<a href="#">More Details</a>	£290.66
	AmazonSES	<a href="#">More Details</a>	£0.00
	AmazonSNS	<a href="#">More Details</a>	£0.00
	AWSDataTransfer	<a href="#">More Details</a>	£4.92
<b>Total:</b>			<b>£3,115.78</b>

Showing 1 to 6 of 6 entries | [← Previous](#) 1 [Next →](#)

2014-06-01 - 2014-06-30 £10,776.19

2014-05-01 - 2014-05-31 £4,024.29

2014-04-01 - 2014-04-30 £2,183.09

Or **All**:

arcus global | janet connected | amazon web services Partner Network

Latest news: **Welcome to the Arcus AWS Portal Pilot** We are running a pilot to make it easier for higher education institutions to purchase AWS services. Please view our [FAQ](#).

Choose a service... 18 [See services](#) | Your last bill was... £10,541.02 [View bills](#) | Your spending limit... £0 [Change settings](#)

**Information:** We're changing the way we present your billing data. What do you think?

By Month  All

50 records per page | Search:  [CSV](#)

Dates	Department	Service Name	More Information	Total
2014-03-01 - 2014-03-31		AmazonEC2	<a href="#">More Details</a>	£6,317.97
2014-03-01 - 2014-03-31		AmazonS3	<a href="#">More Details</a>	£479.12
2014-03-01 - 2014-03-31		AmazonSNS	<a href="#">More Details</a>	£0.00
2014-03-01 - 2014-03-31		AWSDataTransfer	<a href="#">More Details</a>	£1.83
2014-04-01 - 2014-04-30		AmazonEC2	<a href="#">More Details</a>	£1,213.84
2014-04-01 - 2014-04-30		AmazonS3	<a href="#">More Details</a>	£961.44
2014-04-01 - 2014-04-30		AWSDataTransfer	<a href="#">More Details</a>	£7.81
2014-05-01 - 2014-05-31		AmazonEC2	<a href="#">More Details</a>	£2,870.02
2014-05-01 - 2014-05-31		AmazonS3	<a href="#">More Details</a>	£1,126.45
2014-05-01 - 2014-05-31		AmazonSES	<a href="#">More Details</a>	£0.00
2014-05-01 - 2014-05-31		AWSDataTransfer	<a href="#">More Details</a>	£27.82
2014-06-01 - 2014-06-30		AmazonEC2	<a href="#">More Details</a>	£10,012.85
2014-06-01 - 2014-06-30		AmazonS3	<a href="#">More Details</a>	£747.29
2014-06-01 - 2014-06-30		AmazonSES	<a href="#">More Details</a>	£0.00
2014-06-01 - 2014-06-30		AWSDataTransfer	<a href="#">More Details</a>	£16.05
2014-07-01 - 2014-07-31		AmazonEC2	<a href="#">More Details</a>	£2,813.73

Note that the user will be able to sort this information by Date, Department or Service Name, get **More Details** or export it by clicking on **CSV**.

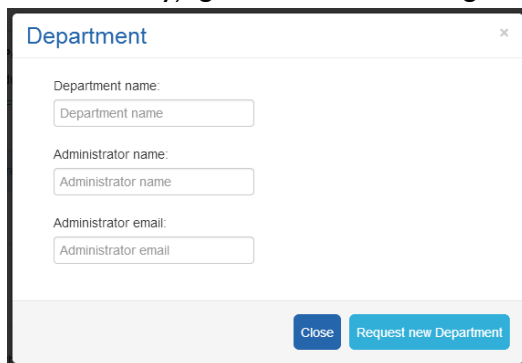
**Your spending limit** contains two tabs: **Basic Information** and **Usage Table**:

The screenshot shows the Arcus AWS Portal Pilot interface. At the top left is the Arcus Global logo. At the top right are logos for Janet Connected and Amazon Web Services, with the text "Partner Network ADVANCED CONSULTING PARTNER AUTHORIZED GOVERNMENT PARTNER". Below the logos, there is a "Sign out" link. A news banner reads: "Latest news: **Welcome to the Arcus AWS Portal Pilot** We are running a pilot to make it easier for higher education institutions to purchase AWS services. Please view our [FAQ](#)." To the right of the news banner are three boxes: "Choose a service..." with the number "18" and a "See services" link; "Your last bill was..." with the amount "£10,541.02" and a "View bills" link; and "Your spending limit..." with the amount "£0" and a "Change settings" link. Below the news banner is an information bar: "Information: We're changing the way we present your usage data. What do you think?". There are two tabs: "Basic Information" (selected) and "Usage Table". Under "Basic Information", there is a "Billing Contact" section with an "Edit Contact" button. Below this is a note: "Billing contact will receive notifications when total spend on the account approaches the spending limit." There are fields for "Name", "Address", "Email", and "Phone". To the right is a "Budget Holders" section with a "New Department" button. It includes a dropdown menu set to "25" and a "Search:" field. Below is a table with columns "Department Name", "AWSID", and "Limit". The table shows one entry with a limit of "0.00". Below the table is the text "Showing 1 to 1 of 1 entries" and navigation buttons "← Previous", "1", and "Next →". At the bottom of the "Budget Holders" section is an "Administrators" link. At the very bottom of the page are links for "Terms of service", "Acceptable use policy", "Support", and "FAQs".

**Basic Information** shows the contact details of the current billing contact, which can be edited by the Administrator by clicking on **Edit Contact**:

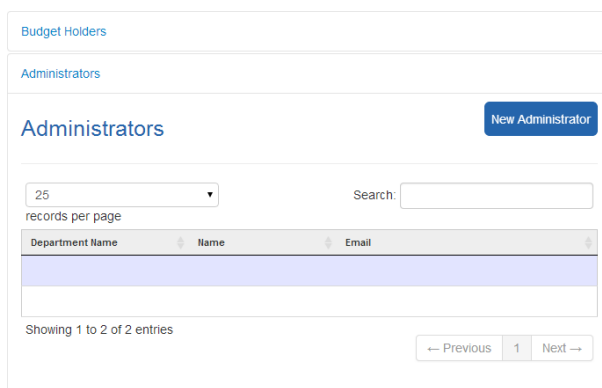
The screenshot shows a modal window titled "Billing Contact Information" with a close button (X) in the top right corner. The form contains four input fields: a text field, a dropdown menu, another text field, and a third text field. At the bottom of the modal are two buttons: "Close" and "Update Billing Contact".

The University Administrator can manage **Budget Holders** (or, equivalently, departments within the University), get a list of the existing ones, and add new ones by clicking on **New Department**:



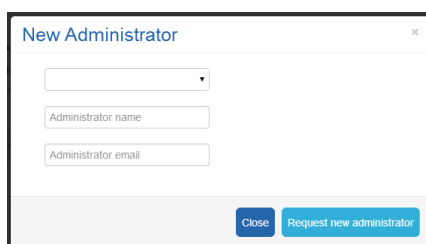
A screenshot of a web form titled "Department". It contains three input fields: "Department name", "Administrator name", and "Administrator email". At the bottom right, there are two buttons: "Close" and "Request new Department".

University Administrators will also see information about Department Administrators within their organisation:



A screenshot of a web interface showing a list of "Administrators". At the top, there are tabs for "Budget Holders" and "Administrators". Below the "Administrators" tab, there is a "New Administrator" button. A dropdown menu is set to "25" records per page, and a search box is present. Below this is a table with columns "Department Name", "Name", and "Email". The table shows one entry. At the bottom, it says "Showing 1 to 2 of 2 entries" and has navigation buttons for "Previous", "1", and "Next".

And they will be able to set new Department Administrators for their departments by clicking on **New Administrator**:



A screenshot of a web form titled "New Administrator". It contains a dropdown menu, an "Administrator name" input field, and an "Administrator email" input field. At the bottom right, there are two buttons: "Close" and "Request new administrator".

Under the **Usage Table** tab, University Administrators can access and sort their usage by Date, Name or AWS Region, as well as apply different filters to display only the appropriate information:

Basic Information Usage Table

From: 15/05/2014 19:23 To: 11/07/2014 16:51 Name: All [Reset Filters](#)

Display 100 records Search:

Identity	Date/Time	Name	AWS Region	Request	Response	View
<a href="#">More</a>	27/05/2014 12:34:44	GetAccountSummary	us-east-1			<a href="#">Detailed View</a>
<a href="#">More</a>	27/05/2014 12:34:44	ListUsers	us-east-1	<a href="#">More</a>		<a href="#">Detailed View</a>
<a href="#">More</a>	27/05/2014 12:35:37	PutUserPolicy	us-east-1	<a href="#">More</a>		<a href="#">Detailed View</a>
<a href="#">More</a>	27/05/2014 12:34:45	ListAccountAliases	us-east-1			<a href="#">Detailed View</a>
<a href="#">More</a>	27/05/2014 12:34:44	GetAccountPasswordPolicy	us-east-1			<a href="#">Detailed View</a>
<a href="#">More</a>	27/05/2014 12:38:20	ListAccountAliases	us-east-1			<a href="#">Detailed View</a>
<a href="#">More</a>	27/05/2014 12:35:37	CreateUser	us-east-1	<a href="#">More</a>	<a href="#">More</a>	<a href="#">Detailed View</a>
<a href="#">More</a>	27/05/2014 12:38:20	GetAccountSummary	us-east-1			<a href="#">Detailed View</a>
<a href="#">More</a>	27/05/2014 12:35:37	CreateAccessKey	us-east-1	<a href="#">More</a>	<a href="#">More</a>	<a href="#">Detailed View</a>
<a href="#">More</a>	27/05/2014 12:38:20	GetAccountPasswordPolicy	us-east-1			<a href="#">Detailed View</a>
<a href="#">More</a>	27/05/2014 12:38:37	ListUsers	us-east-1	<a href="#">More</a>		<a href="#">Detailed View</a>
<a href="#">More</a>	27/05/2014 17:48:25	GetAccountSummary	us-east-1			<a href="#">Detailed View</a>
<a href="#">More</a>	27/05/2014 17:48:40	CreateUser	us-east-1	<a href="#">More</a>	<a href="#">More</a>	<a href="#">Detailed View</a>
<a href="#">More</a>	27/05/2014 17:48:25	ListUsers	us-east-1	<a href="#">More</a>		<a href="#">Detailed View</a>
<a href="#">More</a>	27/05/2014 17:48:40	CreateAccessKey	us-east-1	<a href="#">More</a>	<a href="#">More</a>	<a href="#">Detailed View</a>
<a href="#">More</a>	27/05/2014 17:48:40	PutUserPolicy	us-east-1	<a href="#">More</a>		<a href="#">Detailed View</a>
<a href="#">More</a>	27/05/2014 17:48:25	ListAccountAliases	us-east-1			<a href="#">Detailed View</a>
<a href="#">More</a>	27/05/2014 17:48:25	GetAccountPasswordPolicy	us-east-1			<a href="#">Detailed View</a>
<a href="#">More</a>	04/06/2014 14:11:48	ListInstanceProfiles	us-east-1	<a href="#">More</a>		<a href="#">Detailed View</a>
<a href="#">More</a>	05/06/2014 22:42:04	ListInstanceProfiles	us-east-1	<a href="#">More</a>		<a href="#">Detailed View</a>

The top right corner of the page shows a link where the user can **Sign out**:

[Sign out](#)



## Department Administrators

When Department Administrators log into the Janet portal, they will find **Choose a service** and **Your last bill was** as described before, but containing only information relevant to their department:

Latest news: **Welcome to the Arcus AWS Portal Pilot** We are running a pilot to make it easier for higher education institutions to purchase AWS services. Please view our [FAQ](#).

Choose a service... **18** [View bills](#) Your last bill was... **£10,541.02** [View bills](#) Your spending limit... **£0.00** [Change settings](#)

**Information:** We're changing the way we present your billing data. What do you think?

By Month  All

### Previous Invoices and Current Estimate

2014-07-01 - 2014-07-31 £3,115.78

50 records per page Search:  [CSV](#)

Service Name	More Information	Total
AmazonEC2	<a href="#">More Details</a>	£2,813.73
AmazonRoute53	<a href="#">More Details</a>	£6.28
AmazonS3	<a href="#">More Details</a>	£290.86
AmazonSES	<a href="#">More Details</a>	£0.00
AmazonSNS	<a href="#">More Details</a>	£0.00
AWSDataTransfer	<a href="#">More Details</a>	£4.92
<b>Total:</b>		<b>£3,115.78</b>

Showing 1 to 6 of 6 entries -- Previous 1 Next --

2014-06-01 - 2014-06-30 £10,776.19

2014-05-01 - 2014-05-31 £4,024.29

2014-04-01 - 2014-04-30 £2,183.09

Latest news: **Welcome to the Arcus AWS Portal Pilot** We are running a pilot to make it easier for higher education institutions to purchase AWS services. Please view our [FAQ](#).

Choose a service... **18** [View bills](#) Your last bill was... **£10,541.02** [View bills](#) Your spending limit... **£0.00** [Change settings](#)

**Information:** We're changing the way we present your billing data. What do you think?

By Month  All

50 records per page Search:  [CSV](#)

Dates	Service Name	More Information	Total
2014-03-01 - 2014-03-31	AmazonEC2	<a href="#">More Details</a>	£6,317.97
2014-03-01 - 2014-03-31	AmazonS3	<a href="#">More Details</a>	£479.12
2014-03-01 - 2014-03-31	AmazonSNS	<a href="#">More Details</a>	£0.00
2014-03-01 - 2014-03-31	AWSDataTransfer	<a href="#">More Details</a>	£1.83
2014-04-01 - 2014-04-30	AmazonEC2	<a href="#">More Details</a>	£1,213.84
2014-04-01 - 2014-04-30	AmazonS3	<a href="#">More Details</a>	£961.44
2014-04-01 - 2014-04-30	AWSDataTransfer	<a href="#">More Details</a>	£7.81
2014-05-01 - 2014-05-31	AmazonEC2	<a href="#">More Details</a>	£2,870.02
2014-05-01 - 2014-05-31	AmazonS3	<a href="#">More Details</a>	£1,126.45
2014-05-01 - 2014-05-31	AmazonSES	<a href="#">More Details</a>	£0.00
2014-05-01 - 2014-05-31	AWSDataTransfer	<a href="#">More Details</a>	£27.82
2014-06-01 - 2014-06-30	AmazonEC2	<a href="#">More Details</a>	£10,012.85
2014-06-01 - 2014-06-30	AmazonS3	<a href="#">More Details</a>	£747.29
2014-06-01 - 2014-06-30	AmazonSES	<a href="#">More Details</a>	£0.00
2014-06-01 - 2014-06-30	AWSDataTransfer	<a href="#">More Details</a>	£16.05
2014-07-01 - 2014-07-31	AmazonEC2	<a href="#">More Details</a>	£2,813.73

**Your spending limit** contains three tabs: **Basic Information**, **Cloud Trail** and **Usage Table**.

Under **Basic Information**, the Department Administrator can see the contact details of the current billing contact for that particular department, and several options to manage the community of users within that department:

The screenshot shows the Arcus AWS Portal dashboard. At the top left is the Arcus Global logo. At the top right are logos for Janet Connected and Amazon Web Services (Partner Network, Advanced Consulting Partner, Authorized Government Partner). A 'Sign out' link is also present. Below the logos, there's a 'Latest news' section with a welcome message and a link to the FAQ. To the right of the news are three summary boxes: 'Choose a service...' with '18' and a 'See services' link; 'Your last bill was...' with '£10,541.02' and a 'View bills' link; and 'Your spending limit...' with '£0.00' and a 'Change settings' link. Below these is an information banner about usage data presentation. The main content area has three tabs: 'Basic Information' (selected), 'Cloud Trail', and 'Usage Table'. Under 'Basic Information', there are buttons for 'Alter Limit' and 'Add User'. The 'Spending Limit: £0.00' is displayed. The 'Billing Contact' section has an 'Edit Contact' button and a text box stating that the billing contact will receive notifications when the total spend approaches the spending limit. Below this are fields for Name, Address, Email, and Phone. The 'Manage Users' section has a table with columns for Name, Email, and Department. Below the table are links for 'Manage Prospects' and 'Manage Deleted Users'. At the bottom of the dashboard are links for 'Terms of service', 'Acceptable use policy', 'Support', and 'FAQs'.

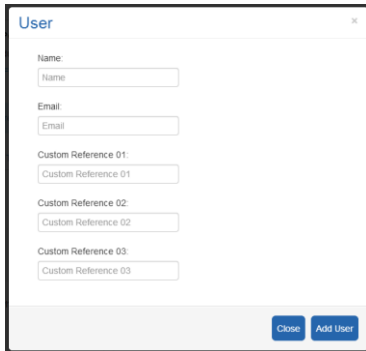
The Department Administrator will be able to edit the billing contact:

The screenshot shows a modal window titled 'Billing Contact Information'. It contains four input fields: a text field, a dropdown menu, another text field, and a third text field. At the bottom right of the modal are two buttons: 'Close' and 'Update Billing Contact'.

And update the current spending limit for the Department:

The screenshot shows a modal window titled 'New Spending Limit'. It contains a text input field with the value '0.00' and another text input field labeled 'New Spending Limit'. At the bottom right of the modal are two buttons: 'Close' and 'Save Limit'.

In terms of user management, the Department Administrator will find a list of existing users and will be able to add new ones by clicking on **Add User**:

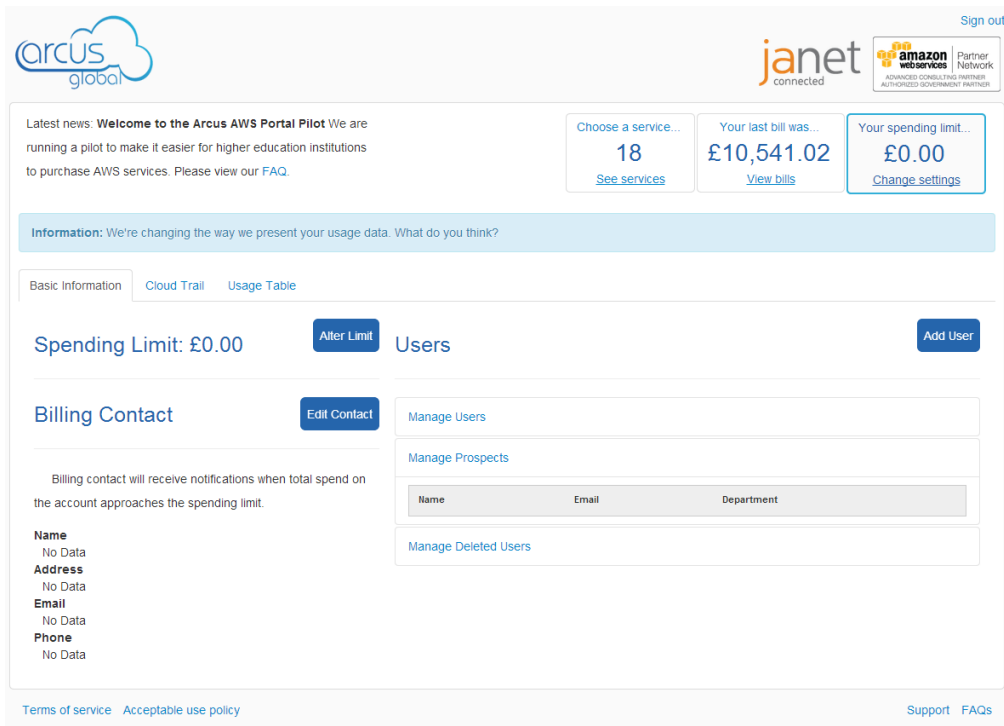


The 'User' modal form contains the following fields:

- Name:
- Email:
- Custom Reference 01:
- Custom Reference 02:
- Custom Reference 03:

Buttons: [Close](#) [Add User](#)

Under **Manage prospects**, the Department Administrator will see a list of users who requested access to the Janet portal and are waiting to get the Department Administrator's approval before they can become qualified users and access the portal:



The dashboard includes the following elements:

- Logos: arcus global, janet connected, amazon web services Partner Network.
- Sign out link.
- Latest news: **Welcome to the Arcus AWS Portal Pilot**. We are running a pilot to make it easier for higher education institutions to purchase AWS services. Please view our [FAQ](#).
- Summary cards:
  - Choose a service...: 18 [See services](#)
  - Your last bill was...: £10,541.02 [View bills](#)
  - Your spending limit...: £0.00 [Change settings](#)
- Information: We're changing the way we present your usage data. What do you think?
- Navigation: Basic Information, Cloud Trail, Usage Table.
- Spending Limit: £0.00 [Alter Limit](#)
- Users [Add User](#)
- Billing Contact [Edit Contact](#)
- Manage Users
- Manage Prospects
- Table with columns: Name, Email, Department
- Manage Deleted Users
- Footer: [Terms of service](#) [Acceptable use policy](#) [Support](#) [FAQs](#)

**Manage Deleted Users** will allow the Department Administrator to manage previously deleted users:

The screenshot shows the Arcus AWS Portal dashboard. At the top left is the Arcus Global logo. At the top right are the Janet Connected and Amazon Web Services logos. Below the logos, there are three summary boxes: 'Choose a service...' with '18' and 'See services', 'Your last bill was...' with '£10,541.02' and 'View bills', and 'Your spending limit...' with '£0.00' and 'Change settings'. A blue information banner reads: 'Information: We're changing the way we present your usage data. What do you think?'. Below this are three tabs: 'Basic Information', 'Cloud Trail', and 'Usage Table'. The 'Basic Information' tab is active, showing a 'Spending Limit: £0.00' with an 'Alter Limit' button and a 'Users' section with an 'Add User' button. The 'Billing Contact' section has an 'Edit Contact' button and a text box for 'Manage Deleted Users'. Below this is a table with columns for 'Name', 'Email', and 'Department'. At the bottom, there are links for 'Terms of service', 'Acceptable use policy', 'Support', and 'FAQs'.

The **Cloud Trail** tab displays multiple activity logs from AWS:

The screenshot shows the 'Cloud Trail' tab in the Arcus AWS Portal. It displays a list of activity logs from AWS. The logs are listed in a vertical column, each with a button-like appearance. The logs include: GetTrailStatus, StartLogging, DescribeTrails, CreateTrail, GetSessionToken, DescribeDBSecurityGroups, GetAccountSummary, DescribeDBInstances, GetAccountPasswordPolicy, ListUsers, PutUserPolicy, ListAccountAliases, CreateUser, CreateAccessKey, ListInstanceProfiles, AuthorizeSecurityGroupingress, DescribeAlarms, DescribeKeyPairs, and DescribeInstances.

As an example, the Department Administrator can click on **GetTrailStatus**:

Basic Information Cloud Trail Usage Table

GetTrailStatus

Display 100 records Search:

Identity	Date/Time	Name	AWS Region	Request	Response	View
<a href="#">More</a>	22/05/2014 11:42:59	GetTrailStatus	ap-southeast-2	<a href="#">More</a>		<a href="#">Detailed View</a>
<a href="#">More</a>	25/05/2014 15:27:58	GetTrailStatus	ap-southeast-2	<a href="#">More</a>		<a href="#">Detailed View</a>
<a href="#">More</a>	01/06/2014 15:35:26	GetTrailStatus	ap-southeast-2	<a href="#">More</a>		<a href="#">Detailed View</a>
<a href="#">More</a>	09/06/2014 19:52:08	GetTrailStatus	ap-southeast-2	<a href="#">More</a>		<a href="#">Detailed View</a>
<a href="#">More</a>	15/06/2014 15:34:59	GetTrailStatus	ap-southeast-2	<a href="#">More</a>		<a href="#">Detailed View</a>
<a href="#">More</a>	22/05/2014 11:42:43	GetTrailStatus	eu-west-1	<a href="#">More</a>		<a href="#">Detailed View</a>
<a href="#">More</a>	22/05/2014 11:43:37	GetTrailStatus	eu-west-1	<a href="#">More</a>		<a href="#">Detailed View</a>
<a href="#">More</a>	25/05/2014 15:27:57	GetTrailStatus	eu-west-1	<a href="#">More</a>		<a href="#">Detailed View</a>
<a href="#">More</a>	01/06/2014 15:35:25	GetTrailStatus	eu-west-1	<a href="#">More</a>		<a href="#">Detailed View</a>
<a href="#">More</a>	09/06/2014 19:52:08	GetTrailStatus	eu-west-1	<a href="#">More</a>		<a href="#">Detailed View</a>
<a href="#">More</a>	15/06/2014 15:34:59	GetTrailStatus	eu-west-1	<a href="#">More</a>		<a href="#">Detailed View</a>
<a href="#">More</a>	22/05/2014 11:43:11	GetTrailStatus	us-east-1	<a href="#">More</a>		<a href="#">Detailed View</a>
<a href="#">More</a>	25/05/2014 15:27:57	GetTrailStatus	us-east-1	<a href="#">More</a>		<a href="#">Detailed View</a>
<a href="#">More</a>	01/06/2014 15:35:25	GetTrailStatus	us-east-1	<a href="#">More</a>		<a href="#">Detailed View</a>
<a href="#">More</a>	09/06/2014 19:52:08	GetTrailStatus	us-east-1	<a href="#">More</a>		<a href="#">Detailed View</a>
<a href="#">More</a>	15/06/2014 15:34:59	GetTrailStatus	us-east-1	<a href="#">More</a>		<a href="#">Detailed View</a>
<a href="#">More</a>	22/05/2014 11:43:34	GetTrailStatus	us-west-1	<a href="#">More</a>		<a href="#">Detailed View</a>
<a href="#">More</a>	25/05/2014 15:27:57	GetTrailStatus	us-west-1	<a href="#">More</a>		<a href="#">Detailed View</a>
<a href="#">More</a>	01/06/2014 15:35:26	GetTrailStatus	us-west-1	<a href="#">More</a>		<a href="#">Detailed View</a>
<a href="#">More</a>	09/06/2014 19:52:08	GetTrailStatus	us-west-1	<a href="#">More</a>		<a href="#">Detailed View</a>
<a href="#">More</a>	15/06/2014 15:34:59	GetTrailStatus	us-west-1	<a href="#">More</a>		<a href="#">Detailed View</a>
<a href="#">More</a>	22/05/2014 11:43:23	GetTrailStatus	us-west-2	<a href="#">More</a>		<a href="#">Detailed View</a>
<a href="#">More</a>	25/05/2014 15:27:57	GetTrailStatus	us-west-2	<a href="#">More</a>		<a href="#">Detailed View</a>

Under **Usage Table**, the Department Administrator can access all their usage details, sort that information by Date, Name, AWS region, get a **Detailed View** and set the appropriate filters:

Basic Information Cloud Trail Usage Table

From: 22/05/2014 03:42 To: 15/07/2014 11:12 Name: All [Reset Filters](#)

Display 100 records Search:

Identity	Date/Time	Name	AWS Region	Request	Response	View
<a href="#">More</a>	27/05/2014 12:34:44	GetAccountSummary	us-east-1			<a href="#">Detailed View</a>
<a href="#">More</a>	27/05/2014 12:34:44	ListUsers	us-east-1	<a href="#">More</a>		<a href="#">Detailed View</a>
<a href="#">More</a>	27/05/2014 12:35:37	PutUserPolicy	us-east-1	<a href="#">More</a>		<a href="#">Detailed View</a>
<a href="#">More</a>	27/05/2014 12:34:45	ListAccountAliases	us-east-1			<a href="#">Detailed View</a>
<a href="#">More</a>	27/05/2014 12:34:44	GetAccountPasswordPolicy	us-east-1			<a href="#">Detailed View</a>
<a href="#">More</a>	27/05/2014 12:38:20	ListAccountAliases	us-east-1			<a href="#">Detailed View</a>
<a href="#">More</a>	27/05/2014 12:35:37	CreateUser	us-east-1	<a href="#">More</a>	<a href="#">More</a>	<a href="#">Detailed View</a>
<a href="#">More</a>	27/05/2014 12:38:20	GetAccountSummary	us-east-1			<a href="#">Detailed View</a>
<a href="#">More</a>	27/05/2014 12:35:37	CreateAccessKey	us-east-1	<a href="#">More</a>	<a href="#">More</a>	<a href="#">Detailed View</a>
<a href="#">More</a>	27/05/2014 12:38:20	GetAccountPasswordPolicy	us-east-1			<a href="#">Detailed View</a>
<a href="#">More</a>	27/05/2014 12:38:37	ListUsers	us-east-1	<a href="#">More</a>		<a href="#">Detailed View</a>
<a href="#">More</a>	27/05/2014 17:48:25	GetAccountSummary	us-east-1			<a href="#">Detailed View</a>
<a href="#">More</a>	27/05/2014 17:48:40	CreateUser	us-east-1	<a href="#">More</a>	<a href="#">More</a>	<a href="#">Detailed View</a>
<a href="#">More</a>	27/05/2014 17:48:25	ListUsers	us-east-1	<a href="#">More</a>		<a href="#">Detailed View</a>
<a href="#">More</a>	27/05/2014 17:48:40	CreateAccessKey	us-east-1	<a href="#">More</a>	<a href="#">More</a>	<a href="#">Detailed View</a>
<a href="#">More</a>	27/05/2014 17:48:40	PutUserPolicy	us-east-1	<a href="#">More</a>		<a href="#">Detailed View</a>
<a href="#">More</a>	27/05/2014 17:48:25	ListAccountAliases	us-east-1			<a href="#">Detailed View</a>
<a href="#">More</a>	27/05/2014 17:48:25	GetAccountPasswordPolicy	us-east-1			<a href="#">Detailed View</a>
<a href="#">More</a>	04/06/2014 14:11:48	ListInstanceProfiles	us-east-1	<a href="#">More</a>		<a href="#">Detailed View</a>
<a href="#">More</a>	05/06/2014 22:42:04	ListInstanceProfiles	us-east-1	<a href="#">More</a>		<a href="#">Detailed View</a>
<a href="#">More</a>	23/05/2014 14:23:09	AuthorizeSecurityGroupIngress	eu-west-1	<a href="#">More</a>	<a href="#">More</a>	<a href="#">Detailed View</a>