



Billing Statement: 2016-09-01 to 2016-09-30

Date Printed: 2016-09-09

Name: ramz@zhaw.ch

Account Number: 520974061566

**Total Charges: \$0.01**

Details	Total	USD
---------	-------	-----

<b>AWS Service Charges</b>	<b>\$0.01</b>
----------------------------	---------------

<b>CloudWatch</b>	<b>\$0.00</b>
-------------------	---------------

EU (Ireland) Region

Usage

**AmazonCloudWatch EU-TimedStorage-ByteHrs**

First 5GB-mo per month of logs storage is free.

0.000039 GB-Mo

\$0.00

**Total:****\$0.00****Region Total:****\$0.00**

<b>Data Transfer</b>	<b>\$0.00</b>
----------------------	---------------

No Region

Usage

**No Instance Type**

EDU\_R\_FY2015\_Q2\_ZurichUniversityofAppliedSciences\_Toffetti

Credit

(\$0.33)

**Total:****(\$0.33)****Region Total:****(\$0.33)**

EU (Frankfurt) Region

Usage

**AWS Data Transfer EUC1-APS1-AWS-In-Bytes**

\$0.00 per GB - EU (Germany) data transfer from Asia Pacific (Singapore)

0.000002 GB

\$0.00

**Total:****\$0.00****AWS Data Transfer EUC1-APS1-AWS-Out-Bytes**

\$0.02 per GB - EU (Germany) data transfer to Asia Pacific (Singapore)

0.000001 GB

\$0.00

**Total:****\$0.00****AWS Data Transfer EUC1-APS3-AWS-In-Bytes**

\$0.00 per GB - EU (Germany) data transfer from Asia Pacific (Mumbai)

0.000043 GB

\$0.00

**Total:****\$0.00****AWS Data Transfer EUC1-APS3-AWS-Out-Bytes**

\$0.02 per GB - EU (Germany) data transfer to Asia Pacific (Mumbai)

0.000122 GB

\$0.01

**Total:****\$0.01****AWS Data Transfer EUC1-CloudFront-In-Bytes**

\$0.00 per GB data transfer in to EU (Germany) from CloudFront

0.131 GB

\$0.00

**Total:****\$0.00**

**AWS Data Transfer EUC1-CloudFront-Out-Bytes**

\$0.00 per GB data transfer out of EU (Germany) to CloudFront	0.001 GB	\$0.00
---	----------	--------

<b>Total:</b>		<b>\$0.00</b>
---------------	--	---------------

**AWS Data Transfer EUC1-EU-AWS-In-Bytes**

\$0.00 per GB - EU (Germany) data transfer from EU (Ireland)	3.397 GB	\$0.00
--	----------	--------

<b>Total:</b>		<b>\$0.00</b>
---------------	--	---------------

**AWS Data Transfer EUC1-EU-AWS-Out-Bytes**

\$0.02 per GB - EU (Germany) data transfer to EU (Ireland)	0.052 GB	\$0.01
--	----------	--------

<b>Total:</b>		<b>\$0.01</b>
---------------	--	---------------

**AWS Data Transfer EUC1-USE1-AWS-In-Bytes**

\$0.00 per GB - EU (Germany) data transfer from US East (Northern Virginia)	0.003 GB	\$0.00
---	----------	--------

<b>Total:</b>		<b>\$0.00</b>
---------------	--	---------------

**AWS Data Transfer EUC1-USE1-AWS-Out-Bytes**

\$0.02 per GB - EU (Germany) data transfer to US East (Northern Virginia)	0.001 GB	\$0.01
---	----------	--------

<b>Total:</b>		<b>\$0.01</b>
---------------	--	---------------

**AWS Data Transfer EUC1-USW1-AWS-In-Bytes**

\$0.00 per GB - EU (Germany) data transfer from US West (Northern California)	0.000002 GB	\$0.00
---	-------------	--------

<b>Total:</b>		<b>\$0.00</b>
---------------	--	---------------

**AWS Data Transfer EUC1-USW1-AWS-Out-Bytes**

\$0.02 per GB - EU (Germany) data transfer to US West (Northern California)	0.000004 GB	\$0.00
---	-------------	--------

<b>Total:</b>		<b>\$0.00</b>
---------------	--	---------------

**AWS Data Transfer EUC1-USW2-AWS-In-Bytes**

\$0.00 per GB - EU (Germany) data transfer from US West (Oregon)	0.000136 GB	\$0.00
--	-------------	--------

<b>Total:</b>		<b>\$0.00</b>
---------------	--	---------------

**AWS Data Transfer EUC1-USW2-AWS-Out-Bytes**

\$0.02 per GB - EU (Germany) data transfer to US West (Oregon)	0.000353 GB	\$0.01
--	-------------	--------

<b>Total:</b>		<b>\$0.01</b>
---------------	--	---------------

**Bandwidth**

\$0.000 per GB - data transfer in per month	1.475 GB	\$0.00
---	----------	--------

\$0.000 per GB - first 1 GB of data transferred out per month	1 GB	\$0.00
---	------	--------

\$0.010 per GB - regional data transfer - in/out/between EC2 AZs or using IPs or ELB	4.225 GB	\$0.04
--	----------	--------

\$0.090 per GB - up to 10 TB / month data transfer out	1.131 GB	\$0.10
--	----------	--------

<b>Total:</b>		<b>\$0.14</b>
---------------	--	---------------

<b>Region Total:</b>		<b>\$0.18</b>
----------------------	--	---------------

**EU (Ireland) Region****Usage****AWS Data Transfer EU-APS1-AWS-In-Bytes**

\$0.00 per GB - EU (Ireland) data transfer from Asia Pacific (Singapore)	0.000000240 GB	\$0.00
--	----------------	--------

<b>Total:</b>		<b>\$0.00</b>
---------------	--	---------------

**AWS Data Transfer EU-APS1-AWS-Out-Bytes**

\$0.02 per GB - EU (Ireland) data transfer to Asia Pacific (Singapore)	0.000000120 GB	\$0.00
--	----------------	--------

<b>Total:</b>		<b>\$0.00</b>
<b>AWS Data Transfer EU-APS3-AWS-In-Bytes</b>		
\$0.00 per GB - EU (Ireland) data transfer from Asia Pacific (Mumbai)	0.000010 GB	\$0.00
<b>Total:</b>		<b>\$0.00</b>
<b>AWS Data Transfer EU-APS3-AWS-Out-Bytes</b>		
\$0.02 per GB - EU (Ireland) data transfer to Asia Pacific (Mumbai)	0.000028 GB	\$0.01
<b>Total:</b>		<b>\$0.01</b>
<b>AWS Data Transfer EU-EUC1-AWS-In-Bytes</b>		
\$0.00 per GB - EU (Ireland) data transfer from EU (Germany)	0.038 GB	\$0.00
<b>Total:</b>		<b>\$0.00</b>
<b>AWS Data Transfer EU-EUC1-AWS-Out-Bytes</b>		
\$0.02 per GB - EU (Ireland) data transfer to EU (Germany)	2.344 GB	\$0.05
<b>Total:</b>		<b>\$0.05</b>
<b>AWS Data Transfer EU-USE1-AWS-In-Bytes</b>		
\$0.00 per GB - EU (Ireland) data transfer from US East (Northern Virginia)	0.000025 GB	\$0.00
<b>Total:</b>		<b>\$0.00</b>
<b>AWS Data Transfer EU-USE1-AWS-Out-Bytes</b>		
\$0.02 per GB - EU (Ireland) data transfer to US East (Northern Virginia)	0.000042 GB	\$0.01
<b>Total:</b>		<b>\$0.01</b>
<b>AWS Data Transfer EU-USW1-AWS-In-Bytes</b>		
\$0.00 per GB - EU (Ireland) data transfer from US West (Northern California)	0.000000080 GB	\$0.00
<b>Total:</b>		<b>\$0.00</b>
<b>AWS Data Transfer EU-USW1-AWS-Out-Bytes</b>		
\$0.02 per GB - EU (Ireland) data transfer to US West (Northern California)	0.000000040 GB	\$0.00
<b>Total:</b>		<b>\$0.00</b>
<b>AWS Data Transfer EU-USW2-AWS-In-Bytes</b>		
\$0.00 per GB - EU (Ireland) data transfer from US West (Oregon)	0.000023 GB	\$0.00
<b>Total:</b>		<b>\$0.00</b>
<b>AWS Data Transfer EU-USW2-AWS-Out-Bytes</b>		
\$0.02 per GB - EU (Ireland) data transfer to US West (Oregon)	0.000057 GB	\$0.01
<b>Total:</b>		<b>\$0.01</b>
<b>Bandwidth</b>		
\$0.000 per GB - data transfer in per month	0.093 GB	\$0.00
\$0.000 per GB - first 1 GB of data transferred out per month	1 GB	\$0.00
\$0.010 per GB - regional data transfer - in/out/between EC2 AZs or using IPs or ELB	0.000131 GB	\$0.01
\$0.090 per GB - up to 10 TB / month data transfer out	0.591 GB	\$0.05
<b>Total:</b>		<b>\$0.06</b>
<b>Region Total:</b>		<b>\$0.14</b>
<b>US East (Northern Virginia) Region</b>	<b>Usage</b>	
<b>Bandwidth</b>		

\$0.000 per GB - data transfer in per month	0.000003 GB	\$0.00
\$0.000 per GB - first 1 GB of data transferred out per month	0.000004 GB	\$0.00
<b>Total:</b>		<b>\$0.00</b>
<b>Region Total:</b>		<b>\$0.00</b>
<b>US West (Oregon) Region</b>	<b>Usage</b>	
<b>AWS Data Transfer USW2-USE1-AWS-In-Bytes</b>		
\$0.00 per GB - US West (Oregon) data transfer from US East (Northern Virginia)	0.000047 GB	\$0.00
<b>Total:</b>		<b>\$0.00</b>
<b>AWS Data Transfer USW2-USE1-AWS-Out-Bytes</b>		
\$0.02 per GB - US West (Oregon) data transfer to US East (Northern Virginia)	0.000047 GB	\$0.01
<b>Total:</b>		<b>\$0.01</b>
<b>Bandwidth</b>		
\$0.000 per GB - data transfer in per month	0.000131 GB	\$0.00
\$0.000 per GB - first 1 GB of data transferred out per month	0.000143 GB	\$0.00
<b>Total:</b>		<b>\$0.00</b>
<b>Region Total:</b>		<b>\$0.01</b>
<b>EC2 Container Registry (ECR)</b>		<b>\$0.01</b>
<b>EU (Ireland) Region</b>	<b>Usage</b>	
<b>Amazon EC2 Container Registry (ECR) EU-TimedStorage-ByteHrs</b>		
\$0.10 per GB-month of data storage	0.036 GB-Mo	\$0.01
<b>Total:</b>		<b>\$0.01</b>
<b>Region Total:</b>		<b>\$0.01</b>
<b>Elastic Compute Cloud</b>		<b>\$0.00</b>
<b>No Region</b>	<b>Usage</b>	
<b>No Instance Type</b>		
EDU_R_FY2015_Q2_ZurichUniversityofAppliedSciences_Toffetti	Credit	(\$273.86)
<b>Total:</b>		<b>(\$273.86)</b>
<b>Region Total:</b>		<b>(\$273.86)</b>
<b>EU (Frankfurt) Region</b>	<b>Usage</b>	
<b>Amazon CloudWatch</b>		
\$0.00 per metric-month - first 10 metrics	5.688 Metrics	\$0.00
<b>Total:</b>		<b>\$0.00</b>
<b>Amazon Elastic Compute Cloud running Linux/UNIX</b>		
\$0.06 per On Demand Linux t2.medium Instance Hour	197 Hrs	\$11.82
\$0.12 per On Demand Linux t2.large Instance Hour	1,379 Hrs	\$165.48
\$0.129 per On Demand Linux c3.large Instance Hour	197 Hrs	\$25.41
<b>Total:</b>		<b>\$202.71</b>
<b>EBS</b>		
\$0.054 per GB-Month of snapshot data stored - EU (Frankfurt)	7.403 GB-Mo	\$0.40
\$0.119 per GB-month of General Purpose SSD (gp2) provisioned storage - EU (Frankfurt)	109.417 GB-Mo	\$13.02
<b>Total:</b>		<b>\$13.42</b>

**Elastic Load Balancing - Classic**

\$0.008 per GB Data Processed by the LoadBalancer	2,450 GB	\$0.02
\$0.030 per LoadBalancer-hour (or partial hour)	1,767 Hrs	\$53.01
<b>Total:</b>		<b>\$53.03</b>

**Region Total:** **\$269.16**

**EU (Ireland) Region** **Usage**

**Amazon Elastic Compute Cloud running Linux/UNIX**

\$0.014 per On Demand Linux t2.micro Instance Hour	196 Hrs	\$2.74
<b>Total:</b>		<b>\$2.74</b>

**EBS**

\$0.05 per GB-Month of snapshot data stored - EU (Ireland)	2,951 GB-Mo	\$0.15
\$0.055 per GB-month of Magnetic provisioned storage - EU (Ireland)	2,167 GB-Mo	\$0.12
\$0.11 per GB-month of General Purpose SSD (gp2) provisioned storage - EU (Ireland)	2,167 GB-Mo	\$0.24
<b>Total:</b>		<b>\$0.51</b>

**Region Total:** **\$3.25**

**US East (Northern Virginia) Region** **Usage**

**Amazon CloudWatch**

\$0.00 per alarm-month - first 10 alarms	0.547 Alarms	\$0.00
<b>Total:</b>		<b>\$0.00</b>

**Region Total:** **\$0.00**

**US West (Oregon) Region** **Usage**

**EBS**

\$0.05 per GB-Month of snapshot data stored - US West (Oregon)	1,820 GB-Mo	\$0.09
\$0.10 per GB-month of General Purpose SSD (gp2) provisioned storage - US West (Oregon)	13,578 GB-Mo	\$1.36
<b>Total:</b>		<b>\$1.45</b>

**Region Total:** **\$1.45**

**RDS Service** **\$0.00**

**No Region** **Usage**

**No Instance Type**

EDU_R_FY2015_Q2_ZurichUniversityofAppliedSciences_Toffetti	Credit	(\$140.43)
<b>Total:</b>		<b>(\$140.43)</b>

**Region Total:** **(\$140.43)**

**EU (Ireland) Region** **Usage**

**Amazon RDS Service for Aurora**

\$0.11 per GB-month of consumed storage (Aurora)	0.201 GB-Mo	\$0.02
\$0.22 per 1 million I/O requests (Aurora)	4,743,628 IOs	\$1.04
\$0.32 per RDS High Memory R3 Large Instance hour (or partial hour) running Amazon Aurora	394 Hrs	\$126.08
<b>Total:</b>		<b>\$127.14</b>

**Amazon RDS Service for MySQL Community Edition**

\$0.035 per RDS Micro Instance hour (or partial hour)	197 Hrs	\$6.90
<b>Total:</b>		<b>\$6.90</b>

**Amazon RDS Service Storage**

\$0.11 per 1 million I/O requests	301,341 IOs	\$0.03
\$0.11 per GB-month of provisioned storage	1.368 GB-Mo	\$0.15
<b>Total:</b>		<b>\$0.18</b>

**Region Total:****\$134.22****US West (Oregon) Region****Usage****Amazon RDS Service Automated Backups**

\$0.095 per additional GB-month of backup storage exceeding free allocation	0.796 GB-Mo	\$0.08
<b>Total:</b>		<b>\$0.08</b>

**Amazon RDS Service for MySQL Community Edition**

\$0.017 per RDS T2 Micro Instance hour (or partial hour) running MySQL	197 Hrs	\$3.35
<b>Total:</b>		<b>\$3.35</b>

**Amazon RDS Service Storage**

\$0.10 per 1 million I/O requests	384,352 IOs	\$0.04
\$0.10 per GB-month of provisioned storage	27.361 GB-Mo	\$2.74
<b>Total:</b>		<b>\$2.78</b>

**Region Total:****\$6.21****Simple Notification Service****\$0.00****US East (Northern Virginia) Region****Usage****Amazon Simple Notification Service DeliveryAttempts-SMTP**

First 1,000 Amazon SNS Email/Email-JSON Notifications per month are free	1 Notifications	\$0.00
<b>Total:</b>		<b>\$0.00</b>

**Amazon Simple Notification Service Requests-Tier1**

First 1,000,000 Amazon SNS API Requests per month are free	1 Requests	\$0.00
<b>Total:</b>		<b>\$0.00</b>

**Region Total:****\$0.00****Simple Storage Service****\$0.00****No Region****Usage****No Instance Type**

EDU_R_FY2015_Q2_ZurichUniversityofAppliedSciences_Toffetti	Credit	(\$0.07)
<b>Total:</b>		<b>(\$0.07)</b>

**Region Total:****(\$0.07)****EU (Frankfurt) Region****Usage****Amazon Simple Storage Service EUC1-TimedStorage-ByteHrs**

\$0.0324 per GB - first 1 TB / month of storage used	0.001 GB-mo	\$0.01
<b>Total:</b>		<b>\$0.01</b>

**Region Total:****\$0.01****EU (Ireland) Region****Usage****Amazon Simple Storage Service EU-TimedStorage-ByteHrs**

\$0.0300 per GB - first 1 TB / month of storage used	1.376 GB-Mo	\$0.04
--	-------------	--------

<b>Total:</b>		<b>\$0.04</b>
<b>Region Total:</b>		<b>\$0.04</b>
<b>US East (Northern Virginia) Region</b>	<b>Usage</b>	
<b>Amazon Simple Storage Service Requests-Tier1</b>		
\$0.005 per 1,000 PUT, COPY, POST, or LIST requests	2 Requests	\$0.01
<b>Total:</b>		<b>\$0.01</b>
<b>Amazon Simple Storage Service TimedStorage-ByteHrs</b>		
\$0.0300 per GB - first 1 TB / month of storage used	0.164 GB-Mo	\$0.01
<b>Total:</b>		<b>\$0.01</b>
<b>Region Total:</b>		<b>\$0.02</b>
<b>US West (Oregon) Region</b>	<b>Usage</b>	
<b>Amazon Simple Storage Service USW2-TimedStorage-ByteHrs</b>		
\$0.0300 per GB - first 1 TB / month of storage used	0.000003 GB-Mo	\$0.00
<b>Total:</b>		<b>\$0.00</b>
<b>Region Total:</b>		<b>\$0.00</b>
<b>CT to be collected</b>		<b>\$0.00</b>
CT for Usage Charges and Recurring Fees		\$0.00
CT for New Purchases and Adjustments		\$0.00
<b>GST to be collected</b>		<b>\$0.00</b>
GST for Usage Charges and Recurring Fees		\$0.00
GST for New Purchases and Adjustments		\$0.00
<b>US Sales Tax to be collected</b>		<b>\$0.00</b>
Sales Tax for Usage Charges and Recurring Fees		\$0.00
Sales Tax for New Purchases and Adjustments		\$0.00
<b>VAT to be collected</b>		<b>\$0.00</b>
VAT for Usage Charges and Recurring Fees		\$0.00
VAT for New Purchases and Adjustments		\$0.00