



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

Date Printed: 2016-09-08

Name: ramz@zhaw.ch

Account Number: 520974061566

**Total Charges: \$0.01**

Details	Total	USD
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<b>AWS Service Charges</b>	<b>\$0.01</b>
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<b>CloudWatch</b>	<b>\$0.00</b>
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EU (Ireland) Region

Usage

**AmazonCloudWatch EU-TimedStorage-ByteHrs**

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

0.000032 GB-Mo

\$0.00

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

<b>Data Transfer</b>	<b>\$0.00</b>
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No Region

Usage

**No Instance Type**

EDU\_R\_FY2015\_Q2\_ZurichUniversityofAppliedSciences\_Toffetti

Credit

(\$0.30)

**Total:****(\$0.30)****Region Total:****(\$0.30)**

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

0.130 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
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<b>Total:</b>		<b>\$0.00</b>
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**AWS Data Transfer EUC1-EU-AWS-In-Bytes**

\$0.00 per GB - EU (Germany) data transfer from EU (Ireland)	3.397 GB	\$0.00
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<b>Total:</b>		<b>\$0.00</b>
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**AWS Data Transfer EUC1-EU-AWS-Out-Bytes**

\$0.02 per GB - EU (Germany) data transfer to EU (Ireland)	0.052 GB	\$0.01
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<b>Total:</b>		<b>\$0.01</b>
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**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
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<b>Total:</b>		<b>\$0.00</b>
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**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
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<b>Total:</b>		<b>\$0.01</b>
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**AWS Data Transfer EUC1-USW1-AWS-In-Bytes**

\$0.00 per GB - EU (Germany) data transfer from US West (Northern California)	0.000000160 GB	\$0.00
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<b>Total:</b>		<b>\$0.00</b>
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**AWS Data Transfer EUC1-USW1-AWS-Out-Bytes**

\$0.02 per GB - EU (Germany) data transfer to US West (Northern California)	0.000000090 GB	\$0.00
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<b>Total:</b>		<b>\$0.00</b>
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**AWS Data Transfer EUC1-USW2-AWS-In-Bytes**

\$0.00 per GB - EU (Germany) data transfer from US West (Oregon)	0.000032 GB	\$0.00
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<b>Total:</b>		<b>\$0.00</b>
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**AWS Data Transfer EUC1-USW2-AWS-Out-Bytes**

\$0.02 per GB - EU (Germany) data transfer to US West (Oregon)	0.000093 GB	\$0.01
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<b>Total:</b>		<b>\$0.01</b>
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**Bandwidth**

\$0.000 per GB - data transfer in per month	1.267 GB	\$0.00
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\$0.000 per GB - first 1 GB of data transferred out per month	1 GB	\$0.00
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\$0.010 per GB - regional data transfer - in/out/between EC2 AZs or using IPs or ELB	4.196 GB	\$0.04
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\$0.090 per GB - up to 10 TB / month data transfer out	0.896 GB	\$0.08
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<b>Total:</b>		<b>\$0.12</b>
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<b>Region Total:</b>		<b>\$0.16</b>
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**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
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<b>Total:</b>		<b>\$0.00</b>
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**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
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<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)	0.000002 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)	0.000007 GB	\$0.00
<b>Total:</b>		<b>\$0.00</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	0.000116 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>\$0.13</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)	0.000039 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)	0.000039 GB	\$0.01
<b>Total:</b>		<b>\$0.01</b>
<b>Bandwidth</b>		
\$0.000 per GB - data transfer in per month	0.000110 GB	\$0.00
\$0.000 per GB - first 1 GB of data transferred out per month	0.000121 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	0.030 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	(\$231.28)
<b>Total:</b>		<b>(\$231.28)</b>
<b>Region Total:</b>		<b>(\$231.28)</b>
<b>EU (Frankfurt) Region</b>	<b>Usage</b>	
<b>Amazon CloudWatch</b>		
\$0.00 per metric-month - first 10 metrics	4.754 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	165 Hrs	\$9.90
\$0.12 per On Demand Linux t2.large Instance Hour	1,155 Hrs	\$138.60
\$0.129 per On Demand Linux c3.large Instance Hour	165 Hrs	\$21.29
<b>Total:</b>		<b>\$169.79</b>
<b>EBS</b>		
\$0.054 per GB-Month of snapshot data stored - EU (Frankfurt)	6.345 GB-Mo	\$0.34
\$0.119 per GB-month of General Purpose SSD (gp2) provisioned storage - EU (Frankfurt)	91.461 GB-Mo	\$10.88
<b>Total:</b>		<b>\$11.22</b>

**Elastic Load Balancing - Classic**

\$0.008 per GB Data Processed by the LoadBalancer	2.449 GB	\$0.02
\$0.030 per LoadBalancer-hour (or partial hour)	1,543 Hrs	\$46.29
<b>Total:</b>		<b>\$46.31</b>

**Region Total:** **\$227.32**

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

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

\$0.014 per On Demand Linux t2.micro Instance Hour	166 Hrs	\$2.32
<b>Total:</b>		<b>\$2.32</b>

**EBS**

\$0.05 per GB-Month of snapshot data stored - EU (Ireland)	2.529 GB-Mo	\$0.13
\$0.055 per GB-month of Magnetic provisioned storage - EU (Ireland)	1.811 GB-Mo	\$0.10
\$0.11 per GB-month of General Purpose SSD (gp2) provisioned storage - EU (Ireland)	1.811 GB-Mo	\$0.20
<b>Total:</b>		<b>\$0.43</b>

**Region Total:** **\$2.75**

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

**Amazon CloudWatch**

\$0.00 per alarm-month - first 10 alarms	0.458 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)	1.560 GB-Mo	\$0.08
\$0.10 per GB-month of General Purpose SSD (gp2) provisioned storage - US West (Oregon)	11.339 GB-Mo	\$1.13
<b>Total:</b>		<b>\$1.21</b>

**Region Total:** **\$1.21**

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

**No Region** **Usage**

**No Instance Type**

EDU_R_FY2015_Q2_ZurichUniversityofAppliedSciences_Toffetti	Credit	(\$117.66)
<b>Total:</b>		<b>(\$117.66)</b>

**Region Total:** **(\$117.66)**

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

**Amazon RDS Service for Aurora**

\$0.11 per GB-month of consumed storage (Aurora)	0.170 GB-Mo	\$0.02
\$0.22 per 1 million I/O requests (Aurora)	4,034,882 IOs	\$0.89
\$0.32 per RDS High Memory R3 Large Instance hour (or partial hour) running Amazon Aurora	330 Hrs	\$105.60
<b>Total:</b>		<b>\$106.51</b>

**Amazon RDS Service for MySQL Community Edition**

\$0.035 per RDS Micro Instance hour (or partial hour)	165 Hrs	\$5.78
<b>Total:</b>		<b>\$5.78</b>

**Amazon RDS Service Storage**

\$0.11 per 1 million I/O requests	253,654 IOs	\$0.03
\$0.11 per GB-month of provisioned storage	1.146 GB-Mo	\$0.13
<b>Total:</b>		<b>\$0.16</b>

**Region Total:** **\$112.45**

**US West (Oregon) Region****Usage****Amazon RDS Service Automated Backups**

\$0.095 per additional GB-month of backup storage exceeding free allocation	0.597 GB-Mo	\$0.06
<b>Total:</b>		<b>\$0.06</b>

**Amazon RDS Service for MySQL Community Edition**

\$0.017 per RDS T2 Micro Instance hour (or partial hour) running MySQL	165 Hrs	\$2.81
<b>Total:</b>		<b>\$2.81</b>

**Amazon RDS Service Storage**

\$0.10 per 1 million I/O requests	329,498 IOs	\$0.03
\$0.10 per GB-month of provisioned storage	23.056 GB-Mo	\$2.31
<b>Total:</b>		<b>\$2.34</b>

**Region Total:** **\$5.21**

**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	1.204 GB-Mo	\$0.04
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<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	0.144 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