

20th June 2024

Dear Sirs,

(WRITTEN QUOTATION)
INVITATION TO WRITTEN QUOTATION FOR THE SUPPLY OF
Cloud Service 2024-2025 (WQ/2324/08)

You are invited to quote for the supply of the items as specified in the enclosed written quotation schedule. If you are not prepared to accept a partial order, please state this clearly on the written quotation schedule.

Your sealed written quotation, in duplicate should be clearly marked on the outside envelope:
Written quotation for Cloud Service 2024-2025

The envelope should be addressed to “S.K.H. TSOI KUNG PO SECONDARY SCHOOL, 101 Chung Hau Street, Homantin, Kowloon” and arrive not later than 12:00pm on 11th July 2024. Late written quotations will not be accepted. Your written quotation will remain open for 90 days from the “Closing Date”, and you may consider your written quotation to be unsuccessful if no order is placed with you within these 90 days. You are requested to note that unless Part II of the written quotation form is completed, the written quotation will not be considered.

If you are unable or do not wish to quote, it would be appreciated if you would return the written quotation form with reason to the above address at your earliest convenience.

Written Quotations will be accepted on an *‘overall’ / ~~‘group’~~ / ~~‘itemized’~~ basis.

Yours sincerely,
(Ms.) Lam Yuk Kei
Principal

Encl.

Please delete as appropriate

The undersigned also acknowledges that the school may immediately terminate the contract upon the occurrence of any of the following events:

- (a) this company has engaged or is engaging in acts or activities that are likely to cause or constitute the occurrence of offences endangering national security or which would otherwise be contrary to the interest of national security;
- (b) the continued engagement of this company or the continued performance of the contract is contrary to the interest of national security; or
- (c) the school reasonably believes that any of the events mentioned above is about to occur.

Dated this _____ day of _____ 20 _____ .

Name (in block letters): _____

Signature _____ in the capacity of _____ .

(State official position, e.g. Director, Manager, Secretary, etc.)

Duly authorized to sign written quotations for and on behalf of:

whose registered office is situated at _____

_____ Hong Kong.

Telephone No. _____ Fax No. _____

WRITTEN QUOTATION

(1) Item No.	(2) Description / Specification	(3) Quantity required	(4) Unit Rate	(5) Total Amount (HK\$)	(6) Delivery Offered
1	<u>Cloud Service 2024-2025</u> <u>(please see attachment)</u> <div style="text-align: center;"> <hr/> <hr/> <hr/> </div>	(please see attachment)			

We / I understand that if we / I fail to supply the stores as offered in our / my written quotation upon accepting school's order, we are / I am prepared to pay the price difference to the school if such stores are obtained from elsewhere.

Company Chop

Name of Supplier: _____

Name and Signature of Person authorized to sign written quotation

Name (in block letters): _____

Signature: _____

Date: _____

聖公會蔡功譜中學
本校雲端服務 2024 - 2025

A. 背景

本校使用雲端服務多年，當中本校的資料備份及網站等皆是利用雲端服務，現正邀請書面報價更新及優化本校雲端服務。

B. 要求

- 服務起始日為 2024 年 9 月 1 日，有關合約為期 12 個月。

B1 雲端服務要求

- 所提供之服務必須與現時使用中的服務相乎。
- 合約中止或合約完結後，本校有權取回雲端服務及其資料之權利，而公司不能私自保留雲端服務的資料。
- 資料轉移過程期間不能影響本校正常運作。
- 所有雲端服務內容及其資料必須保密。
- 在傳送資料時，必須使用加密功能（例如保密插口層(SSL)）。
- 本校不一定採納索價最低的報價書。
- 如截止報價日的當天上午 9 時至中午 12 時期間八號或以上的熱帶氣旋警告訊號或黑色暴雨警告訊號生效，截止報價時間會延至下一個工作天中午 12 時。

B2 托管雲端服務要求

- 賬單報告
- 使用報告和庫存報告
- 托管服務包括:
 1. 由認證工程師支援
 2. 伺服器資源人使用率及監察
 3. 資源監察
 4. 專門的應用程序監察
 5. 在觸發警報時通知本校

6. 排除故障
 7. 特別事件調查
 8. 事件調查
 9. 雲端服務諮詢
 10. 基礎設施和資源管理
 11. 設定本機服務/資源
 12. 更改/刪除現有資源
 13. 本地代理部署
 14. 保安及管理
 15. 為現有資源配置角色/策略/規則
 16. 雲端服務憑證管理
 17. 漏洞和修復檔案管理
 18. SSL 證書管理
 19. 備份管理
 20. Snapshot 備份/恢復
 21. 文件的大規模轉移（只包括儲存服務）
- 服務時間: 星期一至五 9:00 – 18:00（電郵及電話）
 - 如雲端服務完全無法繼續進行或已完全關閉，服務供應商根據服務時間內必須立刻處理。

C. 遞交文件

報價者必須提供以下第 1-4 項之文件，如報價者欠缺第 1-4 項文件，將會影響本校對報價者的評分：

No.	內容	如有，請用「✓」
1	詳細報價 (根據 E 項填寫)	
2	服務內容 詳細列出雲端服務內容，如雲端服務供應商，雲端服務資料，托管服務內容等	
3	專業證書 提供與雲端服務之專業證書資料	
4	專業經驗 提供曾與報價公司合作之學校 / 公司名單	
其他 (如有)		
4	轉移服務計劃書 提供資料轉移服務內容及時間表等	
5	其他建議服務 如優化本校雲端服務內容	

D. 評審準則

本校會選取評分計劃中整體最高分數的投標書，評審準則如下：

No.	項目	百分比	備註
1	報價	40%	價格合理
2	服務	20%	有關雲端服務內容
3	專業證書	20%	有關雲端服務認證
4	專業經驗	20%	有關雲端服務經驗
	總分	100%	

E. 詳細報價:

No.	內容	報價 (HK\$)
1.	12 個月雲端服務	
2.	托管雲端服務	
3.	轉移服務 (如有)	
4.	其他費用 (如有)	
總報價		

F. 其他

- 本校基於國家安全，學校有權在以下情況下取消供應商的資格和終止相關合約：
 - (a) 即使報價／招標文件中有任何相反的規定，學校保留以供應商曾經、正在或有理由相信供應商曾經或正在作出可能構成或導致發生危害國家安全罪行的行為或活動為由，取消其供應商資格的權利，又或為維護國家安全，或為保障香港的公眾利益、公共道德、公共秩序或公共安全，而有必要剔除有關供應商。
 - (b) 若出現下列任何一種情況，學校可以立即終止合約：
 - (i) 承辦商曾經或正在作出可能構成或導致發生危害國家安全罪行或不利於國家安全的行為或活動；
 - (ii) 繼續僱用導師或繼續履行合約不利於國家安全；或
 - (iii) 學校合理地認為上述任何一種情況即將出現。

G. 查詢

如有任何查詢或說明等，可聯絡本校馮廣恒老師，聯絡電話: 2760 0463。

參考資料 (5 月份的用量)

* 由於每個月用量是浮動的，以下資料只供參考用途。

Description	Usage Quantity
Elastic Compute Cloud	
Asia Pacific (Hong Kong)	
Amazon Elastic Compute Cloud running Linux/UNIX	
\$0.0584 per On Demand Linux t3.medium Instance Hour	650 Hrs
Amazon Elastic Compute Cloud running Linux/UNIX Reserved Instances	
USD 0.0 hourly fee per Linux/UNIX (Amazon VPC), t3.medium instance	744 Hrs
USD 0.0 per Linux/UNIX (Amazon VPC), t3.medium reserved instance applied, t3.medium instance used	93 Hrs
USD 0.0 per Linux/UNIX (Amazon VPC), t3.medium reserved instance applied, t3.micro instance used	1,488 Hrs
USD 0.0 per Linux/UNIX (Amazon VPC), t3.medium reserved instance applied, t3.nano instance used	2,231 Hrs
EBS	
\$0.1056 per GB-month of General Purpose (gp3) provisioned storage - Asia Pacific (Hong Kong)	858 GB-Mo
USD0.0198 per GB-Mo for EBS:VolumeUsage.sc1 in Asia Pacific (Hong Kong)	1,150 GB-Mo
USD0.055 per GB-Mo for EBS:SnapshotUsage in Asia Pacific (Hong Kong)	774.628 GB-Mo
USD0.088 per GB-Mo for EBS:VolumeUsage in Asia Pacific (Hong Kong)	1,054 GB-Mo
EU (London)	
EBS	
\$0.0928 per GB-month of General Purpose (gp3) provisioned storage - EU (London)	30 GB-Mo
US East (N. Virginia)	

EBS	
\$0.04 per provisioned MiBps-month of gp3 - US East (N. Virginia)	0.024 GiBps-mo
\$0.05 per GB-month of Magnetic provisioned storage - US East (Northern Virginia)	38 GB-Mo
\$0.05 per GB-Month of snapshot data stored - US East (Northern Virginia)	267.343 GB-Mo
\$0.08 per GB-month of General Purpose (gp3) provisioned storage - US East (N. Virginia)	200 GB-Mo
Relational Database Service	
Asia Pacific (Hong Kong)	
Amazon Relational Database Service for MySQL Community Edition	
USD 0.0286 per db.t3.micro Single-AZ instance hour (or partial hour) running MySQL	2,103.976 Hrs
Amazon Relational Database Service Provisioned Storage	
\$0.15 per GB-month of provisioned gp2 storage running MySQL	59.974 GB-Mo
Asia Pacific (Mumbai)	
Amazon Relational Database Service Backup Storage	
USD 0.095 per GB-month of backup storage exceeding free allocation	6.178 GB-Mo
Asia Pacific (Singapore)	
Amazon Relational Database Service for MySQL Community Edition	
USD 0.026 per db.t3.micro Single-AZ instance hour (or partial hour) running MySQL	1,488 Hrs
Amazon Relational Database Service Provisioned Storage	
\$0.138 per GB-month of provisioned gp2 storage running MySQL	120 GB-Mo
Directory Service	
Asia Pacific (Singapore)	
AWS Directory Service Hourly	

\$0.08 per hour for a small directory in the Asia Pacific (Singapore) region	743.526 Hrs
US West (Oregon)	
AWS Directory Service Hourly	
\$0.05 per hour for a small directory in the US West (Oregon) region	744.025 Hrs
Glacier	
Asia Pacific (Tokyo)	
Amazon Glacier APN1-TimedStorage-ByteHrs	
\$0.0045 per GB / month - Storage	399.196 GB-Mo
US East (N. Virginia)	
Amazon Glacier TimedStorage-ByteHrs	
\$0.0036 per GB / month - Storage	15,138.603 GB-Mo
US West (N. California)	
Amazon Glacier USW1-TimedStorage-ByteHrs	
\$0.0045 per GB / month - Storage	220.154 GB-Mo
Virtual Private Cloud	
Asia Pacific (Hong Kong)	
Amazon Virtual Private Cloud Public IPv4 Addresses	
\$0.005 per In-use public IPv4 address per hour	6,567.977 Hrs
Asia Pacific (Singapore)	
Amazon Virtual Private Cloud Public IPv4 Addresses	
\$0.005 per In-use public IPv4 address per hour	1,488 Hrs
Simple Storage Service	

Asia Pacific (Hong Kong)	
Amazon Simple Storage Service APE1-TimedStorage-ByteHrs	
\$0.025 per GB - first 50 TB / month of storage used	0.073 GB-Mo
Asia Pacific (Singapore)	
Amazon Simple Storage Service APS1-TimedStorage-ByteHrs	
\$0.025 per GB - first 50 TB / month of storage used	2.87 GB-Mo
Amazon Simple Storage Service APS1-TimedStorage-GlacierByteHrs	
\$0.0045 per GB / month of storage used - Amazon Glacier	79.891 GB-Mo
Asia Pacific (Tokyo)	
Amazon Simple Storage Service APN1-Requests-GLACIER-Tier2	
\$0.0037 per 10,000 GET and all other requests from Glacier	3 Requests
Amazon Simple Storage Service APN1-Requests-Tier1	
\$0.0047 per 1,000 PUT, COPY, POST, or LIST requests	5 Requests
Amazon Simple Storage Service APN1-Requests-Tier2	
\$0.0037 per 10,000 GET and all other requests	19 Requests
Amazon Simple Storage Service APN1-TimedStorage-ByteHrs	
\$0.025 per GB - first 50 TB / month of storage used	4.67 GB-Mo
Amazon Simple Storage Service APN1-TimedStorage-GlacierByteHrs	
\$0.0045 per GB / month of storage used - Amazon Glacier	15.985 GB-Mo
Amazon Simple Storage Service S3-GlacierTransition	
\$0.03426 per 1,000 Glacier Requests	7,762 Requests
US East (N. Virginia)	

Amazon Simple Storage Service Requests-Tier1	
\$0.005 per 1,000 PUT, COPY, POST, or LIST requests	8 Requests
Amazon Simple Storage Service Requests-Tier2	
\$0.004 per 10,000 GET and all other requests	8,971 Requests
Amazon Simple Storage Service S3-GlacierTransition	
\$0.03 per 1,000 Glacier Requests	68,709 Requests
Amazon Simple Storage Service S3-SIATransition	
\$0.01 per 1,000 transitions to Standard-Infrequent Access	35 Requests
Amazon Simple Storage Service TimedStorage-ByteHrs	
\$0.023 per GB - first 50 TB / month of storage used	195.48 GB-Mo
Amazon Simple Storage Service TimedStorage-GlacierByteHrs	
\$0.0036 per GB / month of storage used - Amazon Glacier	599.048 GB-Mo
Amazon Simple Storage Service TimedStorage-SIA-ByteHrs	
\$0.0125 per GB-Month of storage used in Standard-Infrequent Access	0.006 GB-Mo
Amazon Simple Storage Service TimedStorage-ZIA-ByteHrs	
\$0.01 per GB-Month of storage used in One Zone-Infrequent Access	205.608 GB-Mo
Amazon Simple Storage Service TimedStorage-ZIA-SmObjects	
\$0.01 per GB-Month of storage used for small objects	0 GB-Mo
US West (Oregon)	
Amazon Simple Storage Service USW2-Requests-Tier1	
\$0.005 per 1,000 PUT, COPY, POST, or LIST requests	7 Requests
Amazon Simple Storage Service USW2-Requests-Tier2	

\$0.004 per 10,000 GET and all other requests	19 Requests
Amazon Simple Storage Service USW2-TimedStorage-ByteHrs	
\$0.023 per GB - first 50 TB / month of storage used	1.548 GB-Mo
Lightsail	
Asia Pacific (Singapore)	
Amazon Lightsail APS1-TotalDataXfer-Out-Bytes	
\$0.00 / GB - data transfer out for Asia Pacific (Singapore)	0.581 GB
Amazon Lightsail Bundle:1GB	
\$0.00940 / Hour of 1GB bundle Instance including IPv4 address	744 Hrs
Global	
Amazon Lightsail APS1-TotalDataXfer-In-Bytes	
\$0.00 / GB - data transfer in	0.156 GB
Data Transfer	
Asia Pacific (Hong Kong)	
AWS Data Transfer APE1-APN1-AWS-In-Bytes	
USD0.0 per GB for APN1-AWS-In-Bytes in Asia Pacific (Hong Kong)	0 GB
AWS Data Transfer APE1-APN1-AWS-Out-Bytes	
USD0.09 per GB for APN1-AWS-Out-Bytes in Asia Pacific (Hong Kong)	0 GB
AWS Data Transfer APE1-APN2-AWS-In-Bytes	
USD0.0 per GB for APN2-AWS-In-Bytes in Asia Pacific (Hong Kong)	0 GB
AWS Data Transfer APE1-APN2-AWS-Out-Bytes	
USD0.09 per GB for APN2-AWS-Out-Bytes in Asia Pacific (Hong Kong)	0 GB

AWS Data Transfer APE1-APS1-AWS-In-Bytes	
\$0.0 per GB - Asia Pacific (Hong Kong) data transfer from Asia Pacific (Singapore)	0.001 GB
AWS Data Transfer APE1-APS1-AWS-Out-Bytes	
\$0.09 per GB - Asia Pacific (Hong Kong) data transfer to Asia Pacific (Singapore)	0.002 GB
AWS Data Transfer APE1-APS2-AWS-In-Bytes	
USD0.0 per GB for APS2-AWS-In-Bytes in Asia Pacific (Hong Kong)	0 GB
AWS Data Transfer APE1-APS2-AWS-Out-Bytes	
USD0.09 per GB for APS2-AWS-Out-Bytes in Asia Pacific (Hong Kong)	0 GB
AWS Data Transfer APE1-APS3-AWS-In-Bytes	
USD0.0 per GB for APS3-AWS-In-Bytes in Asia Pacific (Hong Kong)	0 GB
AWS Data Transfer APE1-APS3-AWS-Out-Bytes	
USD0.09 per GB for APS3-AWS-Out-Bytes in Asia Pacific (Hong Kong)	0 GB
AWS Data Transfer APE1-APS4-AWS-In-Bytes	
\$0.0 per GB - Asia Pacific (Hong Kong) data transfer from Asia Pacific (Jakarta)	0 GB
AWS Data Transfer APE1-APS4-AWS-Out-Bytes	
\$0.09 per GB - Asia Pacific (Hong Kong) data transfer to Asia Pacific (Jakarta)	0 GB
AWS Data Transfer APE1-APS5-AWS-In-Bytes	
\$0.00 per GB - Asia Pacific (Hong Kong) data transfer from Asia Pacific (Hyderabad)	0 GB
AWS Data Transfer APE1-APS5-AWS-Out-Bytes	
\$0.09 per GB - Asia Pacific (Hong Kong) data transfer to Asia Pacific (Hyderabad)	0 GB
AWS Data Transfer APE1-CAN1-AWS-In-Bytes	
USD0.0 per GB for CAN1-AWS-In-Bytes in Asia Pacific (Hong Kong)	0 GB

AWS Data Transfer APE1-CloudFront-In-Bytes	
USD0.0 per GB for CloudFront-In-Bytes in Asia Pacific (Hong Kong)	0.058 GB
AWS Data Transfer APE1-CloudFront-Out-Bytes	
USD0.0 per GB for CloudFront-Out-Bytes in Asia Pacific (Hong Kong)	0.001 GB
AWS Data Transfer APE1-EU-AWS-In-Bytes	
USD0.0 per GB for EU-AWS-In-Bytes in Asia Pacific (Hong Kong)	0.001 GB
AWS Data Transfer APE1-EU-AWS-Out-Bytes	
USD0.09 per GB for EU-AWS-Out-Bytes in Asia Pacific (Hong Kong)	0.001 GB
AWS Data Transfer APE1-EUC1-AWS-In-Bytes	
USD0.0 per GB for EUC1-AWS-In-Bytes in Asia Pacific (Hong Kong)	0 GB
AWS Data Transfer APE1-EUC1-AWS-Out-Bytes	
USD0.09 per GB for EUC1-AWS-Out-Bytes in Asia Pacific (Hong Kong)	0.001 GB
AWS Data Transfer APE1-EUN1-AWS-In-Bytes	
USD0.0 per GB for EUN1-AWS-In-Bytes in Asia Pacific (Hong Kong)	0 GB
AWS Data Transfer APE1-EUN1-AWS-Out-Bytes	
USD0.09 per GB for EUN1-AWS-Out-Bytes in Asia Pacific (Hong Kong)	0 GB
AWS Data Transfer APE1-EUS1-AWS-In-Bytes	
USD 0 per GB for APE1-EUS1-AWS-In-Bytes in EU (Milan)	0 GB
AWS Data Transfer APE1-EUS1-AWS-Out-Bytes	
USD 0.09 per GB for APE1-EUS1-AWS-Out-Bytes in EU (Milan)	0 GB
AWS Data Transfer APE1-EUW2-AWS-In-Bytes	
USD0.0 per GB for EUW2-AWS-In-Bytes in Asia Pacific (Hong Kong)	0 GB

AWS Data Transfer APE1-EUW2-AWS-Out-Bytes	
USD0.09 per GB for EUW2-AWS-Out-Bytes in Asia Pacific (Hong Kong)	0 GB
AWS Data Transfer APE1-EUW3-AWS-In-Bytes	
USD0.0 per GB for EUW3-AWS-In-Bytes in Asia Pacific (Hong Kong)	0 GB
AWS Data Transfer APE1-EUW3-AWS-Out-Bytes	
USD0.09 per GB for EUW3-AWS-Out-Bytes in Asia Pacific (Hong Kong)	0 GB
AWS Data Transfer APE1-MEC1-AWS-In-Bytes	
USD0.0 per GB for in Middle East (UAE)	0 GB
AWS Data Transfer APE1-MES1-AWS-In-Bytes	
USD0.0 per GB for in Middle East (Bahrain)	0 GB
AWS Data Transfer APE1-MES1-AWS-Out-Bytes	
USD0.09 per GB for in Middle East (Bahrain)	0 GB
AWS Data Transfer APE1-MIA1-AWS-In-Bytes	
USD0.0 per GB for in US East(Miami)	0 GB
AWS Data Transfer APE1-MSP1-AWS-In-Bytes	
USD0.0 per GB for in US East	0 GB
AWS Data Transfer APE1-PHL1-AWS-In-Bytes	
USD0.0 per GB for in US East (Philadelphia)	0 GB
AWS Data Transfer APE1-SAE1-AWS-In-Bytes	
USD0.0 per GB for SAE1-AWS-In-Bytes in Asia Pacific (Hong Kong)	0 GB
AWS Data Transfer APE1-SAE1-AWS-Out-Bytes	
USD0.09 per GB for SAE1-AWS-Out-Bytes in Asia Pacific (Hong Kong)	0 GB

AWS Data Transfer APE1-SEA1-AWS-In-Bytes	
\$0 per GB - Asia Pacific (Hong Kong) Data Transfer to US West (Seattle)	0 GB
AWS Data Transfer APE1-SEA1-AWS-Out-Bytes	
\$0.09 per GB - Asia Pacific (Hong Kong) Data Transfer from US West (Seattle)	0 GB
AWS Data Transfer APE1-USE1-AWS-In-Bytes	
USD0.0 per GB for USE1-AWS-In-Bytes in Asia Pacific (Hong Kong)	0.003 GB
AWS Data Transfer APE1-USE1-AWS-Out-Bytes	
USD0.09 per GB for USE1-AWS-Out-Bytes in Asia Pacific (Hong Kong)	0.006 GB
AWS Data Transfer APE1-USE2-AWS-In-Bytes	
USD0.0 per GB for USE2-AWS-In-Bytes in Asia Pacific (Hong Kong)	0.001 GB
AWS Data Transfer APE1-USE2-AWS-Out-Bytes	
USD0.09 per GB for USE2-AWS-Out-Bytes in Asia Pacific (Hong Kong)	0 GB
AWS Data Transfer APE1-USW1-AWS-In-Bytes	
USD0.0 per GB for USW1-AWS-In-Bytes in Asia Pacific (Hong Kong)	0 GB
AWS Data Transfer APE1-USW1-AWS-Out-Bytes	
USD0.09 per GB for USW1-AWS-Out-Bytes in Asia Pacific (Hong Kong)	0 GB
AWS Data Transfer APE1-USW2-AWS-In-Bytes	
USD0.0 per GB for USW2-AWS-In-Bytes in Asia Pacific (Hong Kong)	0 GB
AWS Data Transfer APE1-USW2-AWS-Out-Bytes	
USD0.09 per GB for USW2-AWS-Out-Bytes in Asia Pacific (Hong Kong)	0.001 GB
Bandwidth	
USD0.0 per GB for DataTransfer-In-Bytes in Asia Pacific (Hong Kong)	1.641 GB

USD0.0 per GB for DataTransfer-Out-Bytes usage in Asia Pacific (Hong Kong)	1.733 GB
USD0.01 per GB for DataTransfer-Regional-Bytes in Asia Pacific (Hong Kong)	0.592 GB
USD0.12 per GB for DataTransfer-Out-Bytes in Asia Pacific (Hong Kong)	18.718 GB
Asia Pacific (Mumbai)	
Bandwidth	
\$0.1093 per GB - first 10 TB / month data transfer out beyond the global free tier	0 GB
Asia Pacific (Singapore)	
AWS Data Transfer APS1-APS3-AWS-In-Bytes	
\$0.00 per GB - Asia Pacific (Singapore) data transfer from Asia Pacific (Mumbai)	0 GB
AWS Data Transfer APS1-APS5-AWS-In-Bytes	
\$0.00 per GB - Asia Pacific (Singapore) data transfer from Asia Pacific (Hyderabad)	0 GB
AWS Data Transfer APS1-EU-AWS-In-Bytes	
\$0.00 per GB - Asia Pacific (Singapore) data transfer from EU (Ireland)	0 GB
AWS Data Transfer APS1-EUC1-AWS-In-Bytes	
\$0.00 per GB - Asia Pacific (Singapore) data transfer from EU (Germany)	0 GB
AWS Data Transfer APS1-EUC1-AWS-Out-Bytes	
\$0.09 per GB - Asia Pacific (Singapore) data transfer to EU (Germany)	0 GB
AWS Data Transfer APS1-EUW2-AWS-In-Bytes	
\$0.00 per GB - Asia Pacific (Singapore) data transfer from EU (London)	0 GB
AWS Data Transfer APS1-EUW2-AWS-Out-Bytes	
\$0.09 per GB - Asia Pacific (Singapore) data transfer to EU (London)	0 GB
AWS Data Transfer APS1-EUW3-AWS-In-Bytes	

\$0.00 per GB - Asia Pacific (Singapore) data transfer from EU (Paris)	0 GB
AWS Data Transfer APS1-MES1-AWS-In-Bytes	
USD0.0 per GB for in Middle East (Bahrain)	0 GB
AWS Data Transfer APS1-USE1-AWS-In-Bytes	
\$0.00 per GB - Asia Pacific (Singapore) data transfer from US East (Northern Virginia)	0 GB
AWS Data Transfer APS1-USE1-AWS-Out-Bytes	
\$0.09 per GB - Asia Pacific (Singapore) data transfer to US East (Northern Virginia)	0 GB
AWS Data Transfer APS1-USE2-AWS-In-Bytes	
\$0.00 per GB - Asia Pacific (Singapore) data transfer from US East (Ohio)	0 GB
AWS Data Transfer APS1-USE2-AWS-Out-Bytes	
\$0.09 per GB - Asia Pacific (Singapore) data transfer to US East (Ohio)	0 GB
AWS Data Transfer APS1-USW1-AWS-In-Bytes	
\$0.00 per GB - Asia Pacific (Singapore) data transfer from US West (Northern California)	0 GB
AWS Data Transfer APS1-USW2-AWS-In-Bytes	
\$0.00 per GB - Asia Pacific (Singapore) data transfer from US West (Oregon)	0 GB
Bandwidth	
\$0.000 per GB - data transfer in per month	0.004 GB
\$0.120 per GB - first 10 TB / month data transfer out beyond the global free tier	0.005 GB
US East (N. Virginia)	
AWS Data Transfer USE1-CloudFront-Out-Bytes	
\$0.00 per GB data transfer out of US East (Northern Virginia) to CloudFront	2.586 GB
Bandwidth	

\$0.090 per GB - first 10 TB / month data transfer out beyond the global free tier	0.002 GB
CloudFront	
Africa (Cape Town)	
Amazon CloudFront ZA-Requests-Tier1	
\$0.0090 per 10,000 HTTP Requests	4 Requests
Amazon CloudFront ZA-Requests-Tier2-HTTPS	
\$0.0120 per 10,000 HTTPS Requests	3 Requests
Bandwidth	
\$0.110 per GB - first 10 TB / month data transfer out	0 GB
Asia Pacific (Mumbai)	
Amazon CloudFront IN-Requests-Tier1	
\$0.0090 per 10,000 HTTP Requests (India)	85 Requests
Amazon CloudFront IN-Requests-Tier2-HTTPS	
\$0.0120 per 10,000 HTTPS Requests (India)	126 Requests
Bandwidth	
\$0.109 per GB - first 10 TB / month data transfer out (India)	0 GB
Asia Pacific (Singapore)	
Amazon CloudFront AP-Requests-HTTP-Proxy	
\$0.0090 per 10,000 Proxy HTTP Requests (Asia)	40 Requests
Amazon CloudFront AP-Requests-HTTPS-Proxy	
\$0.000 per request - HTTP or HTTPS under the global monthly free tier	18 Requests
Amazon CloudFront AP-Requests-Tier1	

\$0.0090 per 10,000 HTTP Requests	411 Requests
Amazon CloudFront AP-Requests-Tier2-HTTPS	
\$0.000 per request - HTTP or HTTPS under the global monthly free tier	7,724 Requests
\$0.012 per 10,000 HTTPS Requests	3,539 Requests
Bandwidth	
\$0.000 per GB - data transfer out under the global monthly free tier	0.494 GB
\$0.120 per GB - first 10 TB / month data transfer out	0.024 GB
Asia Pacific (Sydney)	
Amazon CloudFront AU-Requests-Tier1	
\$0.0090 per 10,000 HTTP Requests	4 Requests
Amazon CloudFront AU-Requests-Tier2-HTTPS	
\$0.000 per request - HTTP or HTTPS under the global monthly free tier	45 Requests
Bandwidth	
\$0.114 per GB - first 10 TB / month data transfer out	0 GB
Asia Pacific (Tokyo)	
Amazon CloudFront JP-Requests-HTTP-Proxy	
\$0.0090 per 10,000 Proxy HTTP Requests (Japan)	2 Requests
Amazon CloudFront JP-Requests-Tier1	
\$0.0090 per 10,000 HTTP Requests	258 Requests
Amazon CloudFront JP-Requests-Tier2-HTTPS	
\$0.012 per 10,000 HTTPS Requests	939 Requests
Bandwidth	

\$0.060 per GB - All data transfer out to Origin (Japan)	0 GB
\$0.114 per GB - first 10 TB / month data transfer out	0.036 GB
Canada (Central)	
Amazon CloudFront CA-Requests-Tier1	
\$0.0075 per 10,000 HTTP Requests (Canada)	19 Requests
Amazon CloudFront CA-Requests-Tier2-HTTPS	
\$0.0100 per 10,000 HTTPS Requests (Canada)	58 Requests
Bandwidth	
\$0.085 per GB - first 10 TB / month data transfer out (Canada)	0 GB
EU (Ireland)	
Amazon CloudFront EU-Requests-HTTP-Proxy	
\$0.0090 per 10,000 Proxy HTTP Requests (Europe)	70 Requests
Amazon CloudFront EU-Requests-HTTPS-Proxy	
\$0.0120 per 10,000 Proxy HTTPS Requests (Europe)	20 Requests
Amazon CloudFront EU-Requests-Tier1	
\$0.0090 per 10,000 HTTP Requests	6,242 Requests
Amazon CloudFront EU-Requests-Tier2-HTTPS	
\$0.0120 per 10,000 HTTPS Requests	2,272 Requests
Bandwidth	
\$0.085 per GB - first 10 TB / month data transfer out	0.024 GB
Middle East (Bahrain)	
Amazon CloudFront ME-Requests-Tier1	

\$0.0090 per 10,000 HTTP Requests	8 Requests
Amazon CloudFront ME-Requests-Tier2-HTTPS	
\$0.0120 per 10,000 HTTPS Requests	11 Requests
Bandwidth	
\$0.110 per GB - first 10 TB / month data transfer out	0 GB
South America (Sao Paulo)	
Amazon CloudFront SA-Requests-Tier1	
\$0.000 per request - HTTP or HTTPS under the global monthly free tier	2 Requests
Amazon CloudFront SA-Requests-Tier2-HTTPS	
\$0.000 per request - HTTP or HTTPS under the global monthly free tier	3 Requests
Bandwidth	
\$0.110 per GB - first 10 TB / month data transfer out	0 GB
US East (N. Virginia)	
Amazon CloudFront US-Requests-HTTP-Proxy	
\$0.0075 per 10,000 Proxy HTTP Requests (US)	24 Requests
Amazon CloudFront US-Requests-HTTPS-Proxy	
\$0.0100 per 10,000 Proxy HTTPS Requests (US)	10 Requests
Amazon CloudFront US-Requests-Tier1	
\$0.0075 per 10,000 HTTP Requests	2,198 Requests
Amazon CloudFront US-Requests-Tier2-HTTPS	
\$0.0100 per 10,000 HTTPS Requests	4,823 Requests
Bandwidth	

\$0.085 per GB - first 10 TB / month data transfer out	2.907 GB
CloudWatch	
Asia Pacific (Hong Kong)	
Amazon CloudWatch	
\$0.00 per alarm metric month - first 10 alarm metrics	0.129 Alarms
\$0.10 per alarm metric month (standard resolution) - Asia Pacific (Hong Kong)	0.871 Alarms
AmazonCloudWatch APE1-TimedStorage-ByteHrs	
\$0.03 per GB-mo of log storage - Asia Pacific (Hong Kong)	0.071 GB-Mo
First 5GB-mo per month of logs storage is free.	0.014 GB-Mo
AmazonCloudWatch PutLogEvents	
First 5GB per month of log data ingested is free.	0.523 GB
Key Management Service	
Asia Pacific (Singapore)	
AWS Key Management Service ap-southeast-1-KMS-Requests	
\$0.00 per request - Monthly Global Free Tier for KMS requests	6 Requests
	Total