

## 1. AWS S3 Standard\_420 TB

**Configure Amazon Simple Storage Service (S3)**

Description: Sai-estimate

Choose a location type: Region

Choose a Region: US West (Oregon)

**Select S3 Storage classes and other features**

Select AWS services that you want to estimate

- ☒ S3 Standard
- ☐ S3 One Zone - Infrequent Access
- ☐ S3 Management and Insights
- ☐ Data Transfer
- ☐ S3 Intelligent - Tiering
- ☐ S3 Glacier Flexible Retrieval
- ☐ S3 Object Lambda
- ☐ S3 Standard - Infrequent Access
- ☐ S3 Glacier Deep Archive
- ☐ S3 Glacier Instant Retrieval

Total Upfront cost: 0.00 USD  
Total Monthly cost: 9,512.96 USD

Buttons: Show Details, Save and view summary, Save and add service

**Configure Amazon Simple Storage Service (S3)**

**S3 Standard feature**

▼ S3 Standard

The calculations below exclude Free Tier discounts.

S3 Standard storage: 420

Unit: TB per month

How will data be moved into S3 Standard?  
Automatically calculates PUT, COPY, POST costs for moving data into S3 Standard initially. To compare the cost of current storage in S3 Standard to lifecycleing this data to another storage class, you can specify that your storage is already stored in S3 Standard while selecting Lifecycle under the new storage class to capture the upfront cost of moving your data.

The specified amount of data is already stored in S3 Standard

PUT, COPY, POST, LIST requests to S3 Standard  
Ongoing monthly number of PUT, COPY, POST or LIST requests  
Enter amount of requests

Total Upfront cost: 0.00 USD  
Total Monthly cost: 9,512.96 USD

Buttons: Show Details, Save and view summary, Save and add service

## Week 4

Sai Kumar Murarishetti  
Student ID: 30079224

The screenshot shows the AWS Pricing Calculator interface for configuring Amazon Simple Storage Service (S3). The browser tabs include 'Content / LargeScale Data Stor...' and 'Configure Amazon Simple Stor...'. The URL is 'calculator.aws/#/addService/S3'. The page title is 'Configure Amazon Simple Storage Service (S3)'. The 'Show calculations' section displays the following details:

- Unit conversions: S3 Standard storage: 420 TB per month x 1024 GB in a TB = 430080 GB per month
- Pricing calculations:
  - Tiered price for: 430,080 GB
  - 51,200 GB x 0.023 USD = 1,177.60 USD
  - 378,880 GB x 0.022 USD = 8,335.36 USD
  - Total tier cost: 1,177.60 USD + 8,335.36 USD = 9,512.96 USD (S3 Standard storage cost)
  - S3 Standard cost (monthly): 9,512.96 USD**
  - S3 Standard cost (upfront): 0.00 USD**

The bottom summary shows: Total Upfront cost: 0.00 USD, Total Monthly cost: 9,512.96 USD. Buttons for 'Save and view summary' and 'Save and add service' are present.

## 2. AWS S3 Standard\_4.2 PB

The screenshot shows the AWS Pricing Calculator interface for configuring Amazon Simple Storage Service (S3). The browser tabs include 'Content / LargeScale Data Stor...' and 'Configure Amazon Simple Stor...'. The URL is 'calculator.aws/#/addService/S3'. The page title is 'Configure Amazon Simple Storage Service (S3)'. The 'Description' field is set to 'Sai-Estimate\_4.2PB'. The 'Choose a location type' dropdown is set to 'Region', and the 'Choose a Region' dropdown is set to 'US West (Oregon)'. The 'Select S3 Storage classes and other features' section shows the following options:

- ☒ S3 Standard
- ☐ S3 One Zone - Infrequent Access
- ☐ S3 Management and Insights
- ☐ Data Transfer
- ☐ S3 Intelligent - Tiering
- ☐ S3 Glacier Flexible Retrieval
- ☐ S3 Object Lambda
- ☐ S3 Standard - Infrequent Access
- ☐ S3 Glacier Deep Archive
- ☐ S3 Glacier Instant Retrieval

The bottom summary shows: Total Upfront cost: 0.00 USD, Total Monthly cost: 90,880.00 USD. Buttons for 'Save and view summary' and 'Save and add service' are present.

aws pricing calculator

FeedbackLanguage: EnglishContact SalesCreate an AWS Account

Configure Amazon Simple Storage Service (S3) Info

S3 Standard feature

S3 Standard Info

The calculations below exclude Free Tier discounts.

S3 Standard storage

4200

Unit

TB per month

How will data be moved into S3 Standard?

Automatically calculates PUT, COPY, POST costs for moving data into S3 Standard initially. To compare the cost of current storage in S3 Standard to lifecycleing this data to another storage class, you can specify that your storage is already stored in S3 Standard while selecting Lifecycle under the new storage class to capture the upfront cost of moving your data.

The specified amount of data is already stored in S3 Standard

PUT, COPY, POST, LIST requests to S3 Standard

Ongoing monthly number of PUT, COPY, POST or LIST requests

Enter amount of requests

Total Upfront cost: 0.00 USD

Total Monthly cost: 90,880.00 USD

Show Details

Save and view summary

Save and add service

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aws pricing calculator

FeedbackLanguage: EnglishContact SalesCreate an AWS Account

Configure Amazon Simple Storage Service (S3) Info

Enter amount

GB per month

Show calculations

Unit conversions

S3 Standard storage: 4200 TB per month x 1024 GB in a TB = 4300800 GB per month

Pricing calculations

Tiered price for: 4,300,800 GB

51,200 GB x 0.023 USD = 1,177.60 USD

460,800 GB x 0.022 USD = 10,137.60 USD

3,788,800 GB x 0.021 USD = 79,564.80 USD

Total tier cost: 1,177.60 USD + 10,137.60 USD + 79,564.80 USD = 90,880.00 USD (S3 Standard storage cost)

S3 Standard cost (monthly): 90,880.00 USD

S3 Standard cost (upfront): 0.00 USD

Total Upfront cost: 0.00 USD

Total Monthly cost: 90,880.00 USD

Show Details

Save and view summary

Save and add service

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### 3. AWS EBS 420 GB

Description

sai-estimates\_420gb

Choose a location type [Info](#)

Choose a Region

Region

US West (Oregon)

Service Settings [Info](#)

**Calculating EBS snapshots**  
[Learn more](#) on how EBS snapshot prices are calculated.

Number of volumes

27

Average duration each instance runs

730

Unit

hours per month

Average duration each instance runs

730

Unit

hours per month

Storage for each EC2 instance

Choose EBS volume storage type.

General Purpose SSD (gp2)

**Volume type selected supports storage amounts 1 GB - 16 TB**

Storage amount per volume

16

Unit

TB

Snapshot Frequency

No snapshot storage

► Show calculations

Each GetSnapshotBlock API request is charged per SnapshotAPIUnit. One GetSnapshotBlock API request uses a block size of 512KiB and consumes one SnapshotAPIUnit.

Value

Enter the amount

Unit

thousand requests per month

Number of LIST API requests

ListChangedBlocks and ListSnapshotBlocks APIs are charged per request.

Value

Enter the amount

Unit

thousand requests per month

Number of PutSnapshotBlock API requests

Each PutSnapshotBlock API request is charged per SnapshotAPIUnit. One PutSnapshotBlock API request uses a block size of 512KiB and consumes one SnapshotAPIUnit.

Value

Enter the amount

Unit

thousand requests per month

► Show calculations

#### 4. AWS EBS 4.2 PB

Description

AWS\_EBS\_4.2PB

Choose a location type [Info](#)

Region

Choose a Region

US West (Oregon)

Service Settings [Info](#)

*i*
**Calculating EBS snapshots**  
[Learn more](#) on how EBS snapshot prices are calculated.

Number of volumes

262.5

Average duration each instance runs

730

Unit

hours per month

Average duration each instance runs

730

Unit

hours per month

Storage for each EC2 instance  
Choose EBS volume storage type.

General Purpose SSD (gp2)

*i* Volume type selected supports storage amounts 1 GB - 16 TB

Storage amount per volume

16

Unit

TB

Snapshot Frequency

No snapshot storage

▶ Show calculations

Total Upfront cost: 0.00 USD  
Total Monthly cost: 430,080.00 USD

Show Details ▼

Cancel

*i* Volume type selected supports storage amounts 1 GB - 16 TB

Storage amount per volume

16

Unit

TB

Snapshot Frequency

No snapshot storage

▼ Show calculations

Unit conversions  
Storage amount per volume: 16 TB x 1024 GB in a TB = 16384 GB  
Pricing calculations  
262.50 volumes x 730 instance hours = 191,625.00 total instance hours  
191,625.00 instance hours / 730 hours in a month = 262.50 instance months  
16,384 GB x 262.50 instance months x 0.10 USD = 430,080.00 USD (EBS Storage Cost)  
**EBS Storage Cost: 430,080.00 USD**  
**Amazon Elastic Block Storage (EBS) total cost (monthly): 430,080.00 USD**

Total Upfront cost: 0.00 USD  
Total Monthly cost: 430,080.00 USD

Show Details ▼

Cancel

## 5. AWS S3Glacier\_420 TB

aws pricing calculator

Feedback Language: English Contact Sales Create an AWS Account

### Configure Amazon Simple Storage Service (S3)

Description: Sai\_Estimate\_420

Choose a location type: Region Choose a Region: US West (Oregon)

Select S3 Storage classes and other features

Select AWS services that you want to estimate

- ☐ S3 Standard
- ☐ S3 One Zone - Infrequent Access
- ☐ S3 Management and Insights
- ☐ Data Transfer
- ☐ S3 Intelligent - Tiering
- ☐ S3 Glacier Flexible Retrieval
- ☐ S3 Object Lambda
- ☐ S3 Standard - Infrequent Access
- ☐ S3 Glacier Deep Archive
- ☒ S3 Glacier Instant Retrieval

Total Upfront cost: 0.00 USD  
Total Monthly cost: 1,720.32 USD

Show Details Save and view summary Save and add service

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aws pricing calculator

Feedback Language: English Contact Sales Create an AWS Account

### Configure Amazon Simple Storage Service (S3)

▼ S3 Glacier Instant Retrieval

S3 Glacier Instant Retrieval storage: 420 Unit: TB per month

How will data be moved into S3 Glacier Instant Retrieval?

Automatically calculates PUT, COPY, POST, Lifecycle costs for moving data into S3 Glacier Instant Retrieval initially. To compare the cost of current storage in S3 Glacier Instant Retrieval to lifecycleing this data to another storage class, you can specify that your storage is already stored in S3 Glacier Instant Retrieval while selecting Lifecycle under the new storage class to capture the upfront cost of moving your data.

The specified amount of data is already stored in S3 Glacier Instant Retrieval

PUT, COPY, POST, LIST requests to S3 Glacier Instant Retrieval

Ongoing monthly number of PUT, COPY, POST or LIST requests

Enter amount of requests

GET, SELECT, and all other requests from S3 Glacier Instant Retrieval

Ongoing monthly number of GET, SELECT and other requests

Enter amount of requests

Total Upfront cost: 0.00 USD  
Total Monthly cost: 1,720.32 USD

Show Details Save and view summary Save and add service

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## Week 4

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### Configure Amazon Simple Storage Service (S3)

Value:  Unit:

▼ Show calculations

Unit conversions

S3 Glacier Instant Retrieval storage: 420 TB per month x 1024 GB in a TB = 430080 GB per month

Pricing calculations

430,080 GB x 0.004 USD = 1,720.32 USD (S3 Glacier Instant Retrieval storage cost)

**S3 Glacier Instant Retrieval cost (monthly): 1,720.32 USD**

**S3 Glacier Instant Retrieval cost (upfront): 0.00 USD**

Total Upfront cost: 0.00 USD  
Total Monthly cost: 1,720.32 USD

Show Details

Save and view summary Save and add service

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## 6. Aws S3 Glacier\_4.2 PB.

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### Configure Amazon Simple Storage Service (S3)

Description:

Choose a location type:  Choose a Region:

Select S3 Storage classes and other features

Select AWS services that you want to estimate

☐ S3 Standard ☐ S3 Intelligent - Tiering ☐ S3 Standard - Infrequent Access

☐ S3 One Zone - Infrequent Access ☐ S3 Glacier Flexible Retrieval ☐ S3 Glacier Deep Archive

☐ S3 Management and Insights ☐ S3 Object Lambda ☒ S3 Glacier Instant Retrieval

☐ Data Transfer

Total Upfront cost: 0.00 USD  
Total Monthly cost: 17,203.20 USD

Show Details

Save and view summary Save and add service

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aws pricing calculator Feedback Language: English Contact Sales Create an AWS Account

### Configure Amazon Simple Storage Service (S3) Info

#### S3 Glacier Instant Retrieval feature

▼ S3 Glacier Instant Retrieval Info

S3 Glacier Instant Retrieval storage Unit

4200 TB per month

How will data be moved into S3 Glacier Instant Retrieval?

Automatically calculates PUT, COPY, POST, Lifecycle costs for moving data into S3 Glacier Instant Retrieval initially. To compare the cost of current storage in S3 Glacier Instant Retrieval to lifecycleing this data to another storage class, you can specify that your storage is already stored in S3 Glacier Instant Retrieval while selecting Lifecycle under the new storage class to capture the upfront cost of moving your data.

The specified amount of data is already stored in S3 Glacier Instant Retrieval

PUT, COPY, POST, LIST requests to S3 Glacier Instant Retrieval

Ongoing monthly number of PUT, COPY, POST or LIST requests

Enter amount of requests

GET, SELECT and all other requests from S3 Glacier Instant Retrieval

Total Upfront cost: 0.00 USD  
Total Monthly cost: 17,203.20 USD

Show Details

Save and view summary Save and add service

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aws pricing calculator Feedback Language: English Contact Sales Create an AWS Account

### Configure Amazon Simple Storage Service (S3) Info

Value Unit

Enter amount GB per month

▼ Show calculations

Unit conversions

S3 Glacier Instant Retrieval storage: 4200 TB per month x 1024 GB in a TB = 4300800 GB per month

Pricing calculations

4,300,800 GB x 0.004 USD = 17,203.20 USD (S3 Glacier Instant Retrieval storage cost)

**S3 Glacier Instant Retrieval cost (monthly): 17,203.20 USD**

S3 Glacier Instant Retrieval cost (upfront): 0.00 USD

Total Upfront cost: 0.00 USD  
Total Monthly cost: 17,203.20 USD

Show Details

Save and view summary Save and add service

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## Week 4

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Link for AWS services and calculations:

<https://calculator.aws/#/estimate?id=847c27777b0effcd4eab3c3472fcaef1828379b9>

Estimate summary [Info](#)

Upfront cost

0.00 USD

Monthly cost

593,633.28 USD

Total 12 months cost

7,123,599.36 USD

Includes upfront cost

Get started for free

Contact Sales

My Estimate

Find resources

<1>

<input type="checkbox"/>	Service Name	Upfront cost	Monthly cost	Description	Region	Config Summary
<input type="checkbox"/>	Amazon Simple Storage Servic...	0.00 USD	9,512.96 USD	sai-estimate	US West (Oregon)	S3 Standard storage (420 TB per month)
<input type="checkbox"/>	Amazon Simple Storage Servic...	0.00 USD	90,880.00 USD	Sai-estimate-4.2pb	US West (Oregon)	S3 Standard storage (4200 TB per month)
<input type="checkbox"/>	Amazon Elastic Block Store (EBS)	0.00 USD	44,236.80 USD	sai-estimates_420gb	US West (Oregon)	Number of volumes (27), Average duration each instance runs (7...
<input type="checkbox"/>	Amazon Elastic Block Store (EBS)	0.00 USD	430,080.00 USD	AWS_EBS_4.2PB	US West (Oregon)	Number of volumes (262.5), Average duration each instance run...
<input type="checkbox"/>	Amazon Simple Storage Servic...	0.00 USD	1,720.32 USD	sai-estimate_420	US West (Oregon)	S3 Glacier Instant Retrieval storage (420 TB per month)
<input type="checkbox"/>	Amazon Simple Storage Servic...	0.00 USD	17,203.20 USD	sai-estimate_4.2pb	US West (Oregon)	S3 Glacier Instant Retrieval storage (4200 TB per month)

**Additional Questions:**

- a. Which one of the 3 options (2a, 2b and 2c) is cheapest and which one is the most expensive?

**From the above S3 is very cheaper and EBS is more expensive from the 2a, 2b and 2c.**

- b. Edit the EBS cost and temporarily add 2x Daily as the Snapshot Frequency. Does the cost of EBS go up or down? Take screenshot showing the cost difference.  
Remove the snapshot frequency before you share the calculations with me.

**This is for AWS EBS with 4.2PB**

The screenshot shows the AWS EBS console interface. At the top, there is a 'Description' field with the text 'AWS\_EBS\_4.2PB'. Below this, there are two dropdown menus: 'Choose a location type' with 'Region' selected, and 'Choose a Region' with 'US West (Oregon)' selected. The 'Service Settings' section is expanded, showing a blue banner with an information icon and the text 'Calculating EBS snapshots. Learn more on how EBS snapshot prices are calculated.' Below the banner, there are three input fields: 'Number of volumes' with the value '262.5', 'Average duration each instance runs' with the value '730', and 'Unit' with the value 'hours per month'. At the bottom, there is a section for 'Storage for each EC2 instance' with the text 'Choose EBS volume storage type.' and a dropdown menu showing 'General Purpose SSD (gp2)'. At the very bottom, there is a summary section with the text 'Total Upfront cost: 0.00 USD' and 'Total Monthly cost: 646,297.90 USD'. To the right of the monthly cost is a 'Show Details' link with a downward arrow, and further right is a 'Cancel' button.

Description  
AWS\_EBS\_4.2PB

Choose a location type [Info](#)  
Region

Choose a Region  
US West (Oregon)

Service Settings [Info](#)

**Calculating EBS snapshots**  
[Learn more](#) on how EBS snapshot prices are calculated.

Number of volumes  
262.5

Average duration each instance runs  
730

Unit  
hours per month

Storage for each EC2 instance  
Choose EBS volume storage type.  
General Purpose SSD (gp2)

Total Upfront cost: 0.00 USD  
Total Monthly cost: 646,297.90 USD [Show Details](#) [Cancel](#)

## Week 4

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Average duration each instance runs	Unit
730	hours per month
Storage for each EC2 instance	
Choose EBS volume storage type.	
General Purpose SSD (gp2)	
Volume type selected supports storage amounts 1 GB - 16 TB	
Storage amount per volume	Unit
16	TB
Snapshot Frequency	
2x Daily	
Amount changed per snapshot	Unit
3	GB
Show calculations	
Total Upfront cost: 0.00 USD	
Total Monthly cost: 646,297.90 USD	Show Details
Cancel	

Amount changed per snapshot	Unit
3	GB
Show calculations	
Unit conversions	
Storage amount per volume: 16 TB x 1024 GB in a TB = 16384 GB	
Pricing calculations	
262.50 volumes x 730 instance hours = 191,625.00 total instance hours	
191,625.00 instance hours / 730 hours in a month = 262.50 instance months	
16,384 GB x 262.50 instance months x 0.10 USD = 430,080.00 USD (EBS Storage Cost)	
EBS Storage Cost: 430,080.00 USD	
Total snapshots: 59.83	
Initial snapshot cost: 16384 GB x 0.0500000000 = 819.2 USD	
Monthly cost of each snapshot: 3 GB x 0.0500000000 USD = 0.15 USD	
Discount for partial storage month: 0.15 USD x 50% = 0.075 USD	
Incremental snapshot cost: 0.075 USD x 59.83 = 4.48725 USD	
Total snapshot cost: 819.2 USD + 4.48725 USD = 823.68725 USD	
823.68725 USD x 262.50 instance months = 216,217.90 USD (total EBS snapshot cost)	
EBS Snapshot Cost: 216,217.90 USD	
430,080.00 USD + 216,217.90 USD = 646,297.90 USD (Total EBS cost)	
Amazon Elastic Block Storage (EBS) total cost (monthly): 646,297.90 USD	
Total Upfront cost: 0.00 USD	
Total Monthly cost: 646,297.90 USD	Show Details
Cancel	

Yes, it increases when there was no snapshot It was 430,080.00 USD after add 2x Daily as the Snapshot Frequency I was added with 216,217.9 USD.

- c. Using any online data transfer time calculator, how long will it take (in days or weeks) to upload **420 TB** data if the upload speed is **55 Mbps**? Provide screenshots.

Provide the time in days or weeks. Do not provide the transfer time in hours.

<https://www.omnicalculator.com/other/data-transfer>

The screenshot shows the Omni Calculator website's Data Transfer Calculator. The input fields are set to a file size of 420 TB and a transfer speed of 55 MB/s. The calculated time is 88.38 days. The page also includes a 'Data Transfer Calculator' title, creator information (Steven Wooding), and a 'Cite' button. A sidebar on the right features a Mariano's advertisement. The bottom of the page has a 'Ready to Start Your New Career' banner and a Windows taskbar at the very bottom.

File size	Transfer speed	Time
420 TB	55 MB/s	88.38 days

- d. Use the AWS calculator for S3 to find out the cost of downloading **420 TB** data from S3 to **your home or office PC via the internet**? Show the calculation and include screenshots of the pricing you used.

**Configure Amazon Simple Storage Service (S3)**

Description: Sai-estimate

Choose a location type: Region: US West (Oregon)

Select S3 Storage classes and other features:

- ☐ S3 Standard
- ☐ S3 One Zone - Infrequent Access
- ☐ S3 Management and Insights
- ☐ Data Transfer
- ☐ S3 Intelligent - Tiering
- ☐ S3 Glacier Flexible Retrieval
- ☐ S3 Object Lambda
- ☐ S3 Standard - Infrequent Access
- ☐ S3 Glacier Deep Archive
- ☐ S3 Glacier Instant Retrieval

Total Upfront cost: 0.00 USD  
Total Monthly cost: 25,395.20 USD

Buttons: Show Details, Save and view summary, Save and add service

**Configure Amazon Simple Storage Service (S3)**

**Data Transfer**

**Inbound Data Transfer**  
Enter the data you expect to transfer into US West (Oregon)

Data transfer from: Internet (free)  
Enter Amount: 420  
Data amount: TB per month

**Outbound Data Transfer**  
Enter the data you expect to transfer out of US West (Oregon)

Data transfer to: Internet (0.05 USD - 0.09 USD per GB)  
Enter Amount: 420  
Data amount: TB per month

Total Upfront cost: 0.00 USD  
Total Monthly cost: 25,395.20 USD

Buttons: Show Details, Save and view summary, Save and add service

## Week 4

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aws pricing calculator

Feedback Language: English Contact Sales Create an AWS Account

### Configure Amazon Simple Storage Service (S3)

**Show calculations**

Unit conversions

Inbound:  
Internet: 420 TB per month x 1024 GB in a TB = 430080 GB per month

Outbound:  
Internet: 420 TB per month x 1024 GB in a TB = 430080 GB per month

Pricing calculations

Inbound:  
Internet: 430080 GB x 0 USD per GB = 0.00 USD

Outbound:  
Internet: Tiered pricing for 430080 GB:  
10240 GB x 0.09 USD per GB = 921.60 USD  
40960 GB x 0.085 USD per GB = 3481.60 USD  
102400 GB x 0.07 USD per GB = 7168.00 USD  
276480 GB x 0.05 USD per GB = 13824.00 USD  
**Data Transfer cost (monthly): 25,395.20 USD**

Total Upfront cost: 0.00 USD  
Total Monthly cost: 25,395.20 USD

Show Details

Save and view summary Save and add service

For a wide range of applications.

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- e. Use the AWS calculator to find out the cost for **inter-region transfer** of **420 TB** of data, from Frankfurt region to Oregon region.

Description  
Sai - Estimate

Choose a location type: Region  
Choose a Region: Europe (Frankfurt)

Select S3 Storage classes and other features

Select AWS services that you want to estimate

☒ S3 Standard  
☐ S3 One Zone - Infrequent Access  
☐ S3 Management and Insights  
☒ Data Transfer

☐ S3 Intelligent - Tiering  
☐ S3 Glacier Flexible Retrieval  
☐ S3 Object Lambda

☐ S3 Standard - Infrequent Access  
☐ S3 Glacier Deep Archive  
☐ S3 Glacier Instant Retrieval

Data Transfer feature

Data Transfer feature

▼ Data Transfer Info

Inbound Data Transfer

Enter the data you expect to transfer into EU (Frankfurt)

Data transfer from

Internet (free)

▼

Enter Amount

420

Data amount

TB per month

▼

Add inbound data transfer

Outbound Data Transfer

Enter the data you expect to transfer out of EU (Frankfurt)

Data transfer to

All other regions (0.02 USD per GB)

▼

Enter Amount

420

Data amount

TB per month

▼

Add outbound data transfer

▼ Show calculations

Unit conversions

Inbound:

Total Upfront cost: 0.00 USD

Total Monthly cost: 8,601.60 USD

Show Details ▼

Cancel

Outbound Data Transfer

Enter the data you expect to transfer out of EU (Frankfurt)

Data transfer to

All other regions (0.02 USD per GB)

▼

Enter Amount

420

Data amount

TB per month

▼

Add outbound data transfer

▼ Show calculations

Unit conversions

Inbound:

Internet: 420 TB per month x 1024 GB in a TB = 430080 GB per month

Outbound:

All other regions: 420 TB per month x 1024 GB in a TB = 430080 GB per month

Pricing calculations

Inbound:

Internet: 430080 GB x 0 USD per GB = 0.00 USD

Outbound:

All other regions: 430080 GB x 0.02 USD per GB = 8601.60 USD

Data Transfer cost (monthly): 8,601.60 USD

Total Upfront cost: 0.00 USD

Total Monthly cost: 8,601.60 USD

Show Details ▼

Cancel

Week 4

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Estimate summary [info](#)

Upfront cost

0.00 USD

Monthly cost

8,601.60 USD

Total 12 months cost

103,219.20 USD

Includes upfront cost

Getting Started with AWS

Get started for free

Contact Sales

My Estimate

Find resources

Duplicate

Delete

Move to

Create group

Add support

Add service

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⊙

<input type="checkbox"/>	Service Name	Status	Upfront cost	Monthly cost	Description	Region	Config Summary
<input type="checkbox"/>	Amazon Simple Storage Service (S3)	-	0.00 USD	8,601.60 USD	Sai -Estimate	Europe (Frankfurt)	DT Inbound: Inter... .....

Acknowledgement

AWS Pricing Calculator provides only an estimate of your AWS fees and doesn't include any taxes that might apply. Your actual fees depend on a variety of factors, including your actual usage of AWS services. [Learn more](#)

Thank you so much Professor.