

CloudRiskGraph(™)

Insure Your Tech Cloud

The pioneering AI driven Cloud Risk data product

Analysis for Cloud Risk Outage Insurance solutions



CloudRisk.Graph

A data product

An API data product - annual license model

Automated Risk Measurement for Cloud Risk technologies

Calculates - Technology Risks - gives a rating **0-999**

Informational data points: Cloud Outage , DDoS attacks, services reliability.

All your technologies evaluated in one single place. Tier One Cloud Vendors, CDNs , connected by our CloudRiskGraph(™) technology.

b2C - Direct to Consumer - (Direct to end user customer transparent analysis)

API driven insights

b2B - Underwriters - Insurance policies - **b2B** (for Insurance companies)

API driven Insights , Service API - 360° view



Understand **Cloud Risks** through their whole Tech.Cloud usage journey

Tech.cloud risk ratio 0-999

Cloud DDoS	APPLICATION RISK	Standard Analysis	Services Analysis
Services at DDoS Risk	Platform Agnostic checks: Authentication, Email, User Types, User Databases. All App analysis graph linked.	A standard framework capable to cross-compare different vendors of cloud	Connect Services and Interactions with User Insights. Leverage Unique Data Platform in the Cloud Engineering World.
PERSONALISE EXPERIENCE	Global Risk Analysis	B. I. INSIGHTS	UNDERSTANDING Use Cases
Insights API allows tailored properties to calculate risk B2C personalise	Anonymized Data used to enhance the Cloud Risk Calculation Engine.	Explore Relationships in Graph discover risk insights	Risk insights & Service grouping



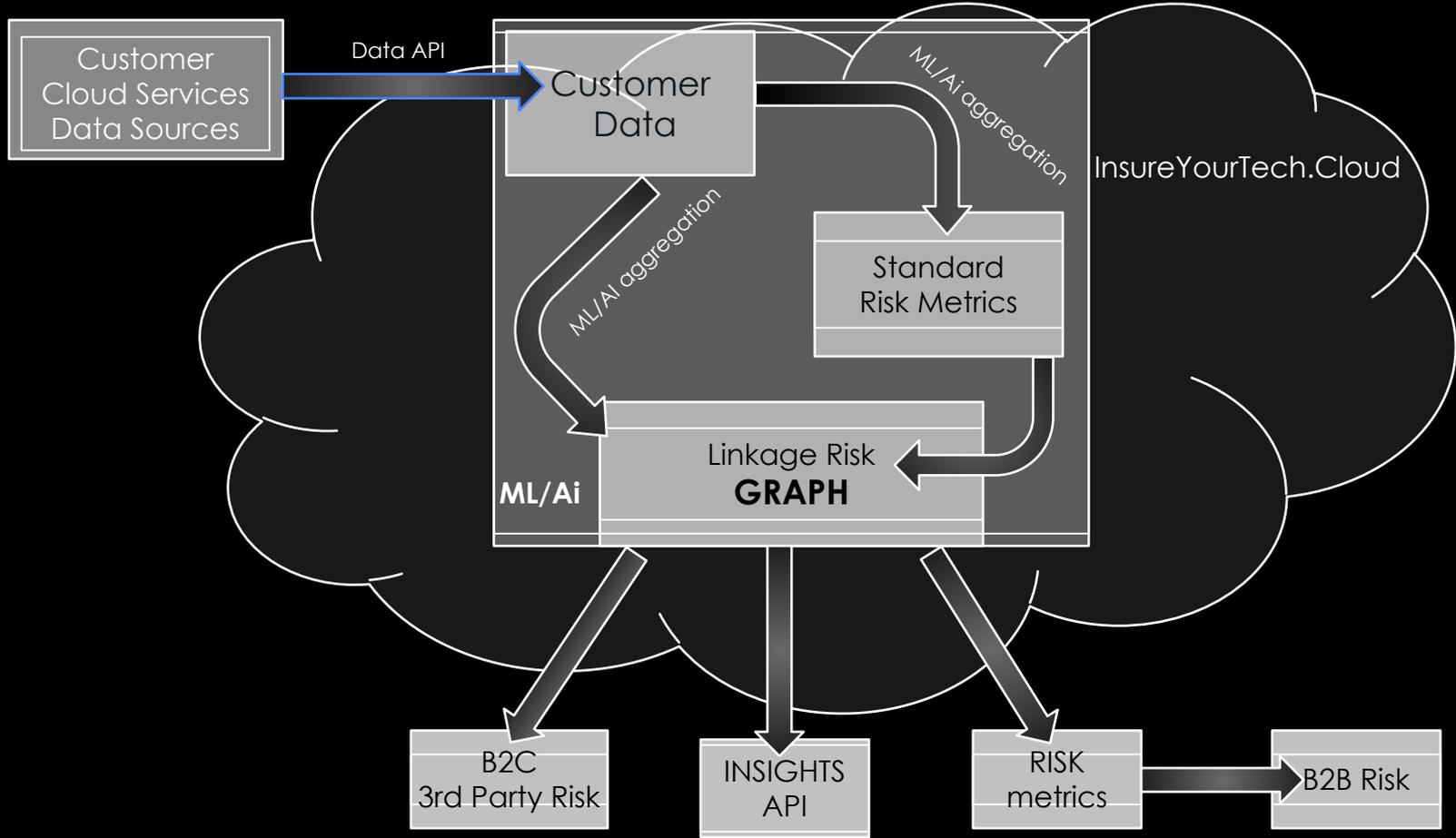
InsureYourTech.Cloud

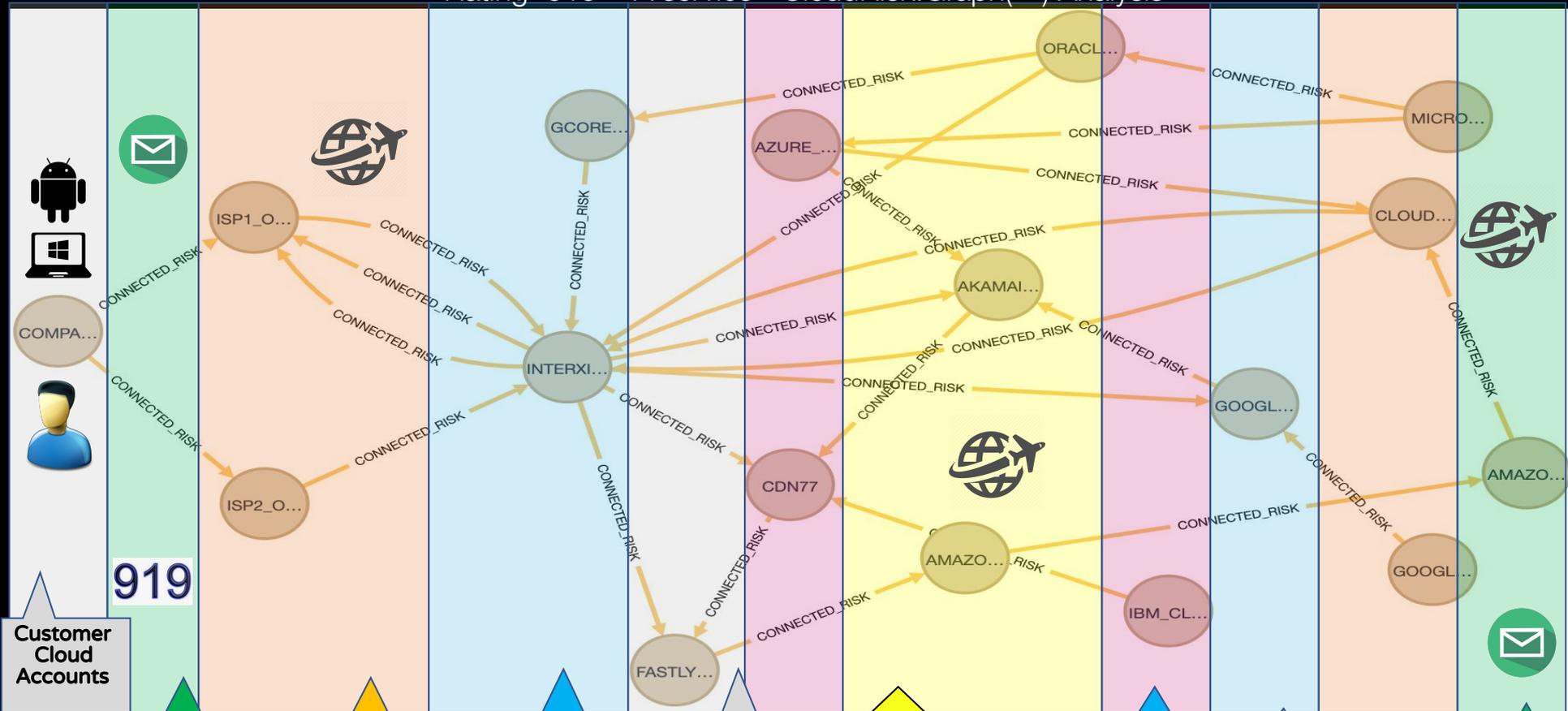
DATA SOURCES:

- Technology Service providers
 - Cloud Solution provider
 - Azure , AWS , GCP
 - Cloud Content Deliveries
 - Akamai, CloudFlare
- Data Centers, CDNs, IPS
 - Outages & vulnerabilities
- Behavioral
 - Global risk graph 360 Analysis
- Scoring – Risk Measurement
 - - Services risk scoring



Cloud Risk Calculation DATA FLOW





Customer Cloud Accounts

919

Cloud Risk Scores

Cloud Services Standards

Cloud KPIs & Security Risks & Compliances

Risk B2B & B2C Score Segments

Cloud Product to Risk Match

Cloud Vendors & Technologies

Standard RISKS

Cloud Services Ps

Cloud Risk-Simulation - B2C - Customer Submission Portal

Compare cloud services between multiple cloud vendors

Use our Premium or Freemium API submissions

Clear Submission

Save Submission

Load Last Submission

1.Cloud.Risk
Cloud Provider

Amazon AWS

Service

Amazon Elastic Kubernetes Service (E

Region

global

Service monthly
cost estimate
(\$)

1000

2.Cloud.Risk
Cloud Provider

Microsoft Azure

Service

Azure Kubernetes Service (AKS)

Region

global

Service monthly
cost estimate
(\$)

1000

3.Cloud.Risk
Cloud Provider

Google Cloud GCP

Service

Select a service

Region

global

Service monthly
cost estimate
(\$)

1000

- Google SecOps (Chronicle Security)
- Recommendation AI
- Google Cloud Marketplace
- Google Cloud Load Balancing
- Google Cloud And Media CDN
- Google Cloud DNS
- Google Kubernetes Engine (GKE)**
- IBM Watson Platform
- IBM Dedicated Storage Instance
- IBM Data Engine (previously SQL Query)
- IBM Data Product Hub
- IBM Databases
- IBM Databases for DataStax
- IBM Databases for EDB
- IBM Databases for Elasticsearch
- IBM Databases for etcd
- IBM Databases for MongoDB
- IBM Databases for MySQL
- IBM Databases for PostgreSQL
- IBM Databases for Redis
- IBM DataStage
- IBM Db2
- IBM Db2 Warehouse
- IBM watsonx BI Assistant
- IBM Managed Dedicated Storage Instance
- IBM Functions

Outage Information

Cloud.Risk uses webscrappers and GenAI to get outage information from th

The CloudRisk.Simulation Freemium tier is limited to Information from Janu

Consider Upgrading to Premium for more accurate information

Cloud Risk-Simulation - B2C - Customer Submission Portal

Compare cloud services between multiple cloud vendors

Use our Premium or Freemium API submissions

Clear Submission Save Submission Load Last Submission

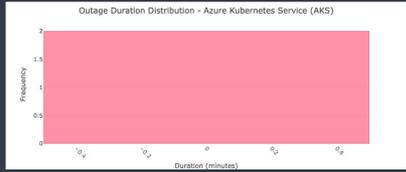
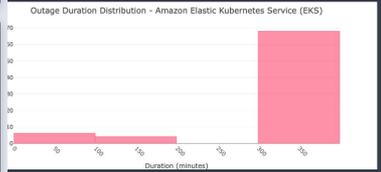
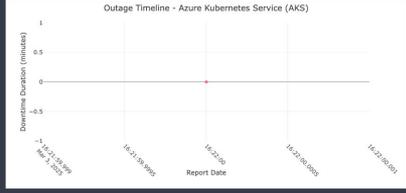
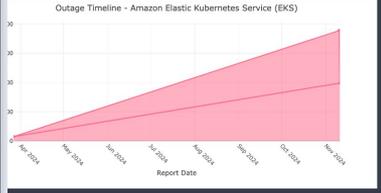
1.Cloud_Risk Cloud Provider	Amazon AWS	Service	Amazon Elastic Kubernetes Service (EKS)	Region	global	Service monthly cost estimate (\$)	1000
2.Cloud_Risk Cloud Provider	Microsoft Azure	Service	Azure Kubernetes Service (AKS)	Region	global	Service monthly cost estimate (\$)	1000
3.Cloud_Risk Cloud Provider	Google Cloud GCP	Service	Google Kubernetes Engine (GKE)	Region	global	Service monthly cost estimate (\$)	1000

+ - Freemium

https://simulation-cloud.risk.insureyourtech.cloud/simulation/

```

2024-05-27T02:31:00+00:00
2024-05-27T02:31:00+00:00
15.00000 minutes
@ Period: Month 28, 2024, 01:31:00 PM - 04:30:00 AM PST (33 minutes)
Vendor: AWS
Vendor: Elastic Kubernetes Service (EKS)
awsnet-2
2
2
Zone: Unknown
api: Tomcatized API Error Rates
Vendor:
Source: outages_aws-service-health - Nov 27, 2024 - AWS Health Dashboard - Global - Incident 2024-03-30
API Analysis: Source: outages_azure-report-outages_aws-service-health - Nov 27, 2024 - AWS Health Dashboard - Global - Incident 2024-03-30
Cloud Provider: AWS Cloud Service: Amazon DynamoDB, Amazon Elastic Compute Cloud, Amazon Elastic Container Service, Amazon Elastic MapReduce, Amazon Elastic MapReduce, A
    
```



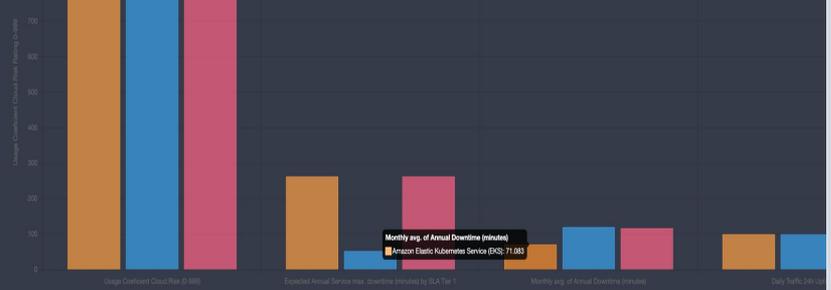
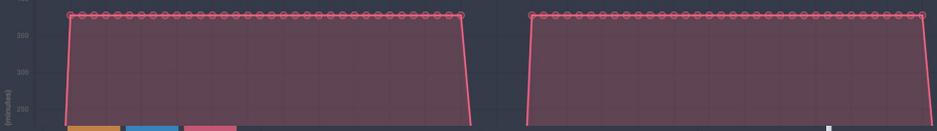
Outage Information

Cloud Risk uses webscrappers and GenAI to get outage information from the cloud vendors

The CloudRisk.Simulation Freemium tier is limited to Information from January 2024 until now

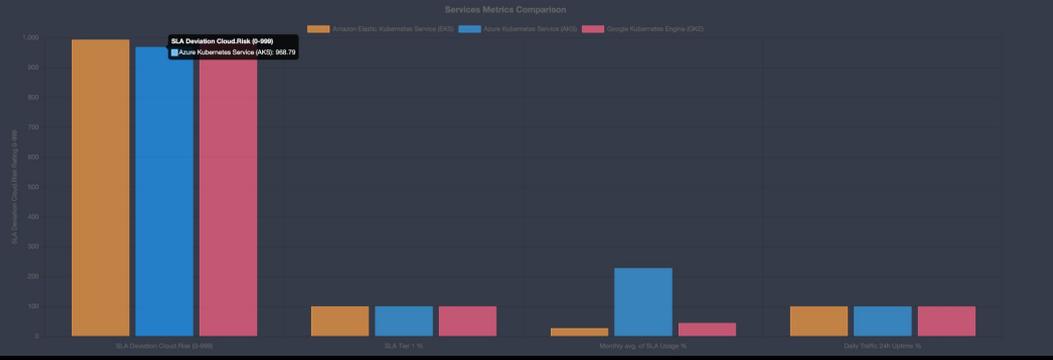
Consider Upgrading to Premium for more accurate information

Outages by Regions for Amazon Elastic Kubernetes Service (EKS)



Cloud Providers Comparison

Cloud.Risk calculus

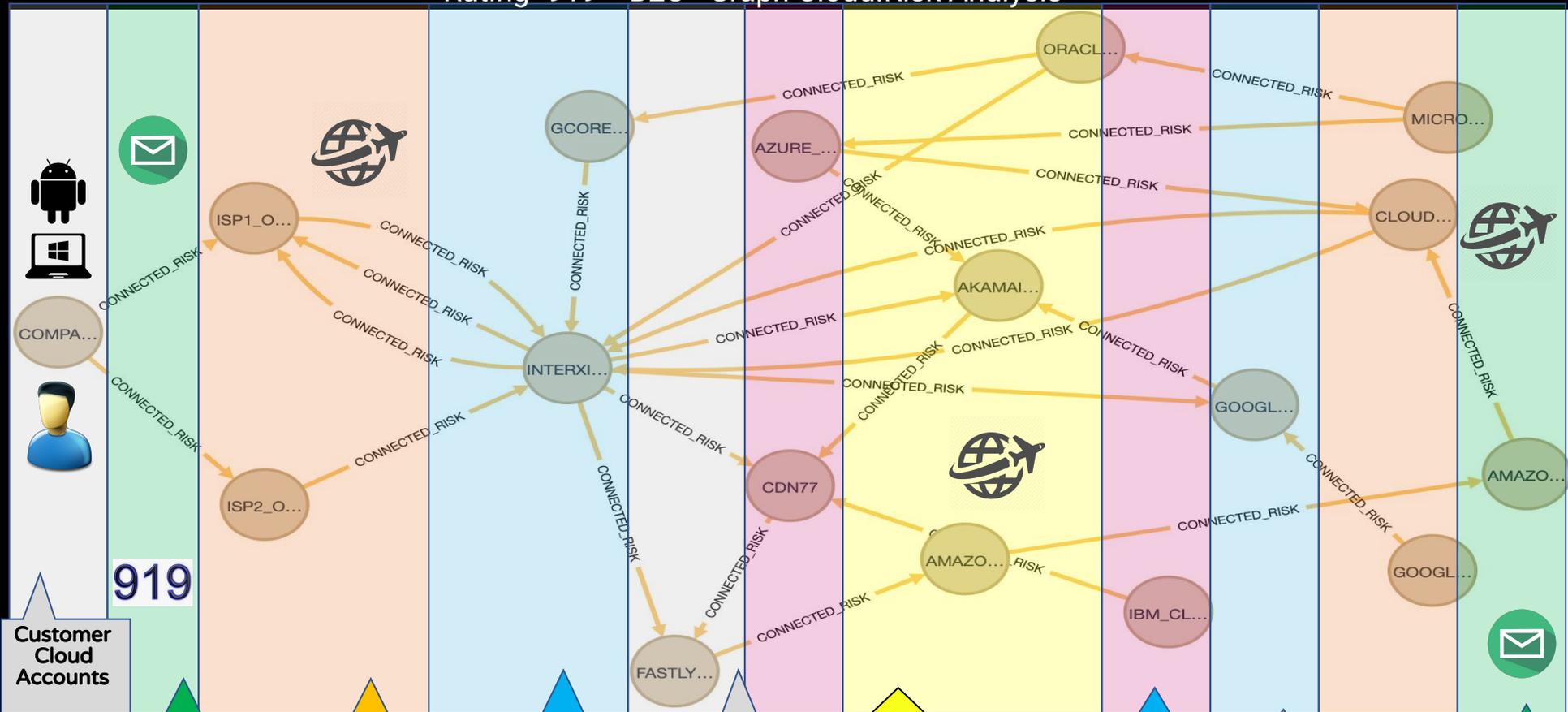


Outages API and Services API

JSON	Raw Data	Headers
Save Copy Collapse All Expand All (slow) Filter JSON		
12609:	{...}	
12610:	{...}	
12611:	{...}	
12612:	{...}	
12613:	{...}	
12614:	{...}	
12615:	{...}	
12616:	{...}	
12617:	{...}	
12618:	<pre>outage_timestamp: "1736319240.000000" source_outage_report: "outages_files/Google Clo_th - 2025-01-08 - part2" cloud_provider: "GCP" cloud_service: "Pub/Sub" regions: "europe-southwest1" availability_zones: "not specified" start_time: "2025-01-08T06:54:00+00:00" end_time: "2025-01-08T08:07:00+00:00" outage_status: "resolved" impact: null duration: "1 hour, 13 minutes" duration_minutes: "73.000000" root_cause: "Configuration change tha_ to restore the service" resolution: null downtime_period: "2025-01-08 07:30 - 2025-01-08 08:07 UTC" incident_id: null affected_components: "Google Cloud VertexAI" mitigation_steps: null cloudrisk_genai_output: "Source Outage Report: outages_files/Google Cloud Service Health - 2025-01-08 - part2\nCloud Provider: GCP\nCloud Services: Google Cloud Pub/Sub, Pub/Sub\nRegions: us-west4, us-east1, us-east5, global-default, europe-west1, northamerica-northeast2, europe-west-southamerica-west1, us-east4, europe-southwest1, australia-southeast1, us-west2, asia-south1, me-central1, us-west3, asia-northeast2, as-southeast2, us-south1, us-west1, asia-east2, me-west1, australia-southeast2, europe-central2, europe-west4, europe-west8, us-central1, a-northamerica-northeast1\nAvailability Zones: not specified\nStart Time: 2025-01-08 06:54:00+00:00\nEnd Time: 2025-01-08 08:07:00+00:00\nMinutes:\nDuration (minutes): 73\nRoot Cause: Configuration change that was rolled back to restore the service\nResolution: \nDowntime Pe Components: Google Cloud VertexAI"</pre>	
12619:	{...}	
12620:	{...}	
12621:	{...}	
12622:	{...}	
12623:	{...}	

JSON	Raw Data	Headers
Save Copy Collapse All Expand All (slow) Filter JSON		
332:	<pre>database_key_id: "1000000000163" service_name: "MongoDB Atlas Search" service_provider: "MongoDB" global_or_by_regions: "global" region: null availability_zone: null service_load_at_customer_low_medium_high_very_high_1_2_3_4: "4" customer_service_type_b2c_or_b2b_1_yes_0_no: "1" customer_service_up_hours_8h_day_12h_day_24h_day: "24" customer_service_annual_workdays: "365" service_sla_0_99_9999_for_tier1: "99.995000" service_sla_0_99_9999_for_tier2: "99.000000" service_sla_0_99_9999_for_tier3: "95.000000" service_sla_0_99_9999_for_tier4: "95.000000" percentage_service_credit_back_tier1: "10.000" percentage_service_credit_back_tier2: "25.000" percentage_service_credit_back_tier3: "100.000" percentage_service_credit_back_tier4: "100.000" webscraper_annual_period_service_down_per_year_in_minutes: "3201.00" annual_service_minutes_up_365_24_60_equals_525600: "525600.0000" expected_annual_service_minutes_up_by_sla_tier1: "525573.7200" expected_annual_service_minutes_up_by_sla_tier2: "520344.0000" expected_annual_service_minutes_up_by_sla_tier3: "499320.0000" expected_annual_service_minutes_up_by_sla_tier4: "499320.0000" expected_annual_service_minutes_down_by_sla_tier1: "26.280" expected_annual_service_minutes_down_by_sla_tier2: "5256.000" expected_annual_service_minutes_down_by_sla_tier3: "26280.000" expected_annual_service_minutes_down_by_sla_tier4: "26280.000" service_debit_credit_more_than_annual_sla_tier1: "-3174.720" expected_percentage_mins_down_inside_agreed_sla_tier1: "0.005000%" actual_percentage_total_mins_down_from_webscraping: "0.60901826%" actual_percentage_mins_down_on_agreed_sla: "0.60904872%" gap_time_percent_between_sla_down_actual_down: "-0.604049%" riskcoef_per_service_from_gap_expected_actual_time_down: "0.604049%" service_sla_usage_percentage: "12180.97435" service_traffic_coef_by_percent_down: "0.6090182648" sla_deviation_connected_risk_0_999: "871.178" usage_connected_risk_0_999: "980.747" annual_outage_time_days_hours_mins: "1 days 1h32 down" remarks_outage_genai: "Llama3.2-B Outage Analy.and is being monitored." public_location_and_status_genai: null outages_other_impacted_services_genai: null notes: null</pre>	
333:	{...}	

Rating=919 - B2C - Graph Cloud.Risk Analysis



Customer Cloud Accounts

919

Cloud Risk Scores

Cloud Services Standards

Cloud KPIs & Security Risks & Compliances

Risk B2B & B2C Score Segments

Cloud Product to Risk Match

Cloud Vendors & Technologies

Standard RISKS

Cloud Services Ps

CloudRiskGraph.com



Data Product
by

FuelBigData.com



Thank You !

Contact us

business@insureyourtech.cloud

CloudRiskGraph.com

InsureYourTech.cloud



UK - London





CLOUD.RISK MEASUREMENT SIMULATION

Company Details

Company Name (required):

Submission Project Name (optional):

Measure your Cloud.Risk via inserting Cloud Vendor and Service pairs



Pair 1 - Variable 1:	<input type="text" value="OCI"/>	Pair 1 - Variable 2:	<input type="text" value="AutonomousDB21C"/>
Pair 2 - Variable 1:	<input type="text" value="AWS"/>	Pair 2 - Variable 2:	<input type="text" value="AWS_Lambda"/>
Pair 3 - Variable 1:	<input type="text" value="GCP"/>	Pair 3 - Variable 2:	<input type="text" value="BigQuery"/>
Pair 4 - Variable 1:	<input type="text" value="IBM"/>	Pair 4 - Variable 2:	<input type="text" value="IBM_InformationSever"/>
Pair 5 - Variable 1:	<input type="text" value="Azure"/>	Pair 5 - Variable 2:	<input type="text" value="PowerBI_App"/>

[*Cloud_Risk_Graph your Measured Cloud_Risk RATIO for Cloud_Vendor and Service_pairs*](#)

Cloud Risk-Simulation - B2C - Customer Submission Portal

Company Details

Company Name (required): Fuel DataScience BigDal

Submission Project Name (optional): Defaults to Company Na

Measure your Cloud.Risk via inserting Cloud Vendor, Service, and Region Selection



Set 1 - Cloud Vendor:	Amazon AWS	Service:	Amazon Elastic MapReduce	Region:	global
Set 2 - Cloud Vendor:	Google Cloud GCP	Service:	Google Cloud VertexAI	Region:	global
Set 3 - Cloud Vendor:	Akamai	Service:	CDN Akamai	Region:	global
Set 4 - Cloud Vendor:	Google Cloud GCP	Service:	Google Cloud Apigee	Region:	global
Set 5 - Cloud Vendor:	Google Cloud GCP	Service:	Google Cloud BigQuery	Region:	global
Set 6 - Cloud Vendor:	Microsoft Azure	Service:	Azure PowerBI App	Region:	global

Cloud.Risk

Submit Data

Cloud.Risk Results:

Cloud Service	Global or by Region	Region	SLA Usage %	Traffic Coef %	SLA Deviation Risk Rating	Usage Risk Rating	Outage Time	Outage Remarks with GenAI
Amazon Elastic MapReduce	global		250.00%	0.13%	994.754	995.254	0 days 11h15 down	LLiama3.2-B Outage Analysis - About last AWS EMR Outage - in context, on the provided text, I found some information about AWS service outages. Here are the details: 1. Amazon Simple Queue Service: • Outage: August 15 • Time of outage: 12:50 PM - 12:50 PM (PDT) = 0 minutes (resolved immediately) 2. AWS Service Catalog: • Outage: August 6 • Time of outage: 8:11 PM - 8:57 PM (PDT) = 46 minutes 3. Amazon Elastic MapReduce (EMR): • Outage: August 6 - Time of outage: 7:24 PM - 9:10 PM (PDT) = 1 hour 46 minutes 4. Multiple services: • Outage: July 30 • Time of outage: 3:40 PM - 9:55 PM (PDT) = 6 hours 15 minutes 5. AWS Internet Connectivity: • No recent issues found in the provided text. 6. Amazon Elastic Compute Cloud (EC2): • Outage: November 10 • Time of outage: 7:55 AM - 10:13 AM (PST) = 2 hours 18 minutes Please note that this is not an exhaustive list, and there may be other AWS services with outages that are not mentioned in the provided text.

Cloud Risk-Simulation - B2C - Customer Submission Portal

Set 5 - Cloud Vendor:

Amazon AWS

Service:

Amazon AWS Lambda

Region:

global

Cloud.Risk

Submit Data

Cloud.Risk Results:

Cloud Service	Global or by Region	Region	SLA Usage %	Traffic Coef %	SLA Deviation Risk Rating	Usage Risk Rating	Outage Time	Outage Remarks with GenAI
Amazon Elastic MapReduce	global		250.00%	0.13%	994.754	995.254	0 days 11h15 down	Llama3.2-B Outage Analysis - About last AWS EMR Outage - in context, on the provided text, I found some information about AWS service outages. Here are the details: 1. Amazon Simple Queue Service - Outage: August 15 - Time of outage: 12:50 PM - 12:50 PM (PDT) = 0 minutes (resolved immediately) 2. AWS Service Catalog - Outage: August 6 - Time of outage: 8:11 PM - 8:57 PM (PDT) = 46 minutes 3. Amazon Elastic MapReduce (EMR) - Outage: August 6 - Time of outage: 7:24 PM - 9:10 PM (PDT) = 1 hour 46 minutes 4. Multiple services - Outage: July 30 - Time of outage: 3:40 PM - 9:55 PM (PDT) = 6 hours 15 minutes 5. AWS Internet Connectivity - No recent issues found in the provided text. 6. Amazon Elastic Compute Cloud (EC2) - Outage: November 10 - Time of outage: 7:55 AM - 10:13 AM (PST) = 2 hours 18 minutes Please note that this is not an exhaustive list, and there may be other AWS services with outages that are not mentioned in the provided text.
Azure Storage Accounts	global		4337.90%	0.43%	951.231	985.999	2 days down	Llama3.2-B Outage Analysis - About last Azure Storage Accounts Outage - in context, on the provided text, I found some information about Azure service outages. Here is a summary of the outage: On November 13, 2024, between 00:50 UTC and 12:30 UTC, a subset of Azure Blob Storage and Azure Data Lake Storage accounts experienced connectivity errors. The issue caused loss of access to Blob and Data Lake storage endpoints of the affected storage accounts, leading to unavailability of downstream services that depended on these storage accounts. The incident lasted for approximately 11 hours and 40 minutes, from 00:50 UTC to 12:30 UTC. The impacted services included: - Azure Log Analytics (delays and/or stale data in West Europe, Southeast Asia, and Korea Central regions) - Azure Container Registry (intermittent 5XX errors while trying to pull images from the East US region)
Azure PowerBi App	global		15364.45%	0.35%	831.605	967.918	5 days down	No details available
Amazon API Gateway	global		152.21%	0.08%	996.220	996.719	N/A	No details available
Amazon AWS Lambda	global		157.91%	0.08%	996.134	996.634	0 day 7h15 down	No details available

Understanding the Risk Ratings:

SLA Usage %: Measures the percentage of SLA the Service has used Year-to-date . A value of 100% means the Service has used 100% of its SLA .

Traffic Coef %: Measures the percentage of time the Service was down or degraded Tear-toDate. A value of 0% means the service was never down or degraded. A value of 100% means the service was always down or degraded.

SLA Deviation Risk Rating: Indicates Risk based on SLA discrepancies. Measures the likelihood of service level agreement deviations (0.0-999.0, where higher values indicate greater risk).

Usage Risk Rating: Indicates the operational risk based on service usage patterns (0.0-999.0, where higher values indicate greater risk).

Outage Remarks: AI-generated insights about potential service outages, disruptions and historical performance issues.

*Cloud.Risk.Graph - Measured Cloud.Risk RATIO for Cloud and Service pairs'

Cloud Risk-Simulation - B2C - Customer Submission Portal - Cloud.Risk.Graph

Cloud.Risk

Customer Portal App

New Cloud Risk Assessment

Cloud.Risk.Graph - Analysis

Company Name (required)
Fuel DataScience BigData Limited

Project Name (optional)
Project by Fuel DataScience BigData Limited

Select Cloud vendors (up to 6)
Amazon AWS x Google Cloud GCP x Microsoft Azure x Akamai x MongoDB x Salesforce x

Select Services (up to 50)
Amazon API Gat... Amazon Bedrock Amazon CloudFront... Amazon Elastic... Amazon Elastic... Amazon QuickS...
Amazon PinPoint... Amazon AWS L... Amazon AWS Cl... Amazon S3 Amazon Elastic... Google Cloud Ve...
Google Cloud Ap... Google Cloud B... AlloyDB for Post... Google Cloud Da... Google Cloud St... Google Cloud An...
Google Kubernetes... Azure CDN Azure Functions Azure IoT Hub Azure PowerBI Apps Azure Storage Ac... Azure Kubernetes... Citic Akamai...
Edge Computing... Security Advisor MongoDB Atlas x MongoDB Atlas x... Salesforce SaaS x Amazon EMF Ser... Amazon Elastic...
Amazon EC2 Inst... Amazon Dynam... Amazon Document... Amazon Database Amazon CloudW... x

Select Region Type
global

Analyze Cloud Risk

View your Cloud Risk Graphs

New Cloud Risk Assessment

Cloud.Risk.Graph - Analysis

Company Name (required)
Fuel DataScience BigData Limited

Project Name (optional)
Project by Fuel DataScience BigData Limited

Select Cloud Vendors (up to 6)
Amazon AWS x Google Cloud GCP x Microsoft Azure x Akamai x MongoDB x Salesforce x

Select Services (up to 50)
Amazon API Gat... Amazon Bedrock Amazon CloudFront... Amazon Elastic... Amazon Elastic... Amazon QuickS...
Amazon PinPoint... Amazon AWS L... Amazon AWS Cl... Amazon S3 Amazon Elastic... Google Cloud Ve...
Google Cloud Ap... Google Cloud B... AlloyDB for Post... Google Cloud Da... Google Cloud St... Google Cloud An...
Google Kubernetes... Azure CDN Azure Functions Azure IoT Hub Azure PowerBI Apps Azure Storage Ac... Azure Kubernetes... Citic Akamai...
Edge Computing... Security Advisor MongoDB Atlas x MongoDB Atlas x... Salesforce SaaS x Amazon EMF Ser... Amazon Elastic...
Amazon EC2 Inst... Amazon Dynam... Amazon Document... Amazon Database Amazon CloudW... x

Select Region Type
global

Analyze Cloud Risk

Risk Analysis Results

Generated Cypher query saved to neo4j_customer_submission/Cloud.Risk.Graph_CustomerApp.txt

Analysis for Amazon API Gateway	
SUA Usage %	Traffic Coefficient %
152.21%	0.08%
SUA Deviation Risk	Usage Risk Rating
996.220	996.719

Risk Analysis Results

Generated Cypher query saved to neo4j_customer_submission/Cloud.Risk.Graph_CustomerApp.txt

Analysis for Amazon API Gateway	
SUA Usage %	Traffic Coefficient %
152.21%	0.08%
SUA Deviation Risk	Usage Risk Rating
996.220	996.719

AI Analysis - Amazon API Gateway

Analysis for Amazon Bedrock	
SUA Usage %	Traffic Coefficient %
152.21%	0.08%
SUA Deviation Risk	Usage Risk Rating
996.220	996.719

AI Analysis - Amazon Bedrock

Analysis for Amazon CloudFront

Analysis for Amazon CloudFront	
SUA Usage %	Traffic Coefficient %
152.21%	0.08%
SUA Deviation Risk	Usage Risk Rating
996.220	996.719

Analysis for Amazon Elastic MapReduce	
SUA Usage %	Traffic Coefficient %
250.00%	0.13%
SUA Deviation Risk	Usage Risk Rating
994.754	995.254

AI Analysis - Amazon Elastic MapReduce

LLMv2.2.0 Outage Analysis
- About Last AWS EMR Outage -
- context, on the provided text, I found some information about AWS service outages. Here are the details:
1. Amazon EMR Service Status
- Outage: August 13
- Time of outage: 12:00 PM - 12:30 PM (PDT) - 1 minute (resolved immediately)
2. AWS Service Status
- Outage: August 6
- Time of outage: 8:11 PM - 8:57 PM (PDT) - 46 minutes
3. Amazon Elastic MapReduce (EMR)
- Outage: August 6
- Time of outage: 7:24 PM - 9:30 PM (PDT) - 1 hour 46 minutes
4. Multiple services
- Outage: July 20
- Time of outage: 3:40 PM - 9:55 PM (PDT) - 4 hours 15 minutes
5. AWS Internet Connectivity
- Affected regions listed in the provided text.
6. Amazon Elastic Compute Cloud (EC2)
- Outage: November 10
- Time of outage: 7:55 AM - 10:13 AM (PST) - 2 hours 18 minutes.
Please note that this list is not an exhaustive list, and there may be other AWS services with outages that are not mentioned in the provided text.

Analysis for Amazon QuickSight	
SUA Usage %	Traffic Coefficient %
41.10%	0.02%
SUA Deviation Risk	Usage Risk Rating
997.885	998.384

AI Analysis - Amazon QuickSight

Analysis for Google Cloud Vertex AI	
SUA Usage %	Traffic Coefficient %
152.21%	0.08%
SUA Deviation Risk	Usage Risk Rating
996.220	996.719

AI Analysis - Google Cloud Vertex AI

LLMv2.2.0 Outage Analysis
- About Last Google Cloud Vertex AI Outage -
- context, According to the text, the following Google Cloud services (GCP products) experienced outages:
1. Vertex AI Online Prediction
2. CloudRun CI
3. Agent Assist
The outage began on June 11, 2024, at 12:16 (UTC+8: Time and ended on June 12, 2024, at 15:50 (UTC+8: Time, which lasted for approximately 3 hours and 53 minutes.

Analysis for Google Cloud App Engine

Analysis for Google Cloud App Engine	
SUA Usage %	Traffic Coefficient %
608.83%	0.06%
SUA Deviation Risk	Usage Risk Rating
992.210	997.175

AI Analysis - Google Cloud App Engine

Analysis for Google Cloud BigQuery

Analysis for Azure Storage Accounts	
SUA Usage %	Traffic Coefficient %
4337.90%	0.43%
SUA Deviation Risk	Usage Risk Rating
951.231	985.999

AI Analysis - Azure Storage Accounts

LLMv2.2.0 Outage Analysis
- About Last Azure Storage Accounts Outage -
- context, on the provided text, I found some information about Azure service outages. Here is a summary of the outage:
On November 13, 2024, between 05:00 UTC and 12:30 UTC, a subset of Azure Blob Storage and Azure Data Lake Storage accounts experienced connectivity errors. The issue caused loss of access to Blob and Data Lake storage endpoints of the affected storage accounts, leading to unavailability of downstream services that depended on these storage accounts.
The incident lasted for approximately 7.5 hours and 45 minutes, from 05:00 UTC to 12:30 UTC. The impacted services included:
- Azure Log Analytics (delayed analysis state data in West Europe, Southeast Asia, and Korea Central regions)
- Azure Container Registry (intermittent 500 errors while trying to pull images from the East US1 region)

Analysis for Azure Kubernetes Service (AKS)

Analysis for Azure Kubernetes Service (AKS)	
SUA Usage %	Traffic Coefficient %
164.38%	0.82%
SUA Deviation Risk	Usage Risk Rating
984.152	974.367

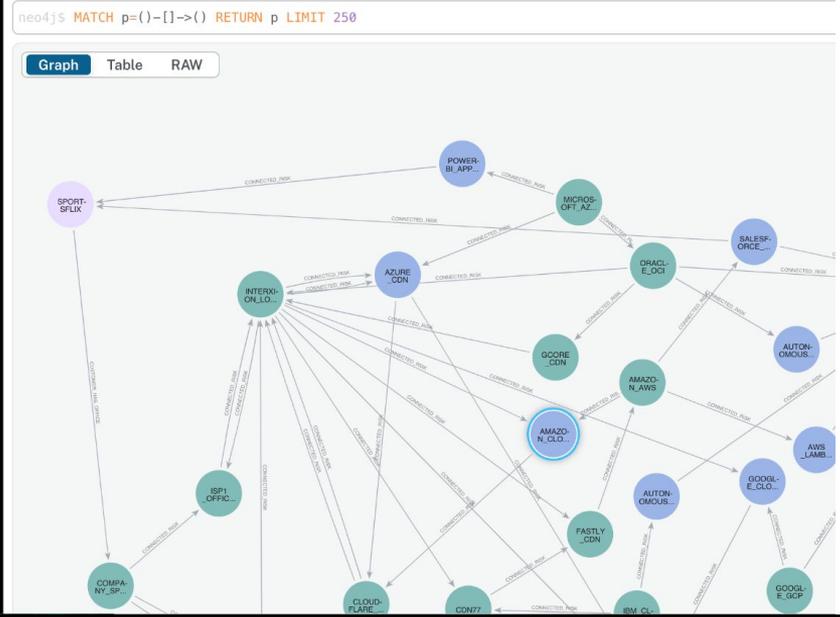
AI Analysis - Azure Kubernetes Service (AKS)

Cloud Risk - Customer Automated - Risk Measurement

InsureYourTech.Cloud



CLOUD RISK GRAPH - LONDON COMPANY - SHOWCASE



New Cloud Risk - Insurance Risk Measurement

Insert detailed information

for - TECHNOLOGY_PROVIDER

the - TECHNOLOGY_SOLUTION

Node Type

TECHNOLOGY_SOLUTION

By TECHNOLOGY_PROVIDER n TECHNOLOGY_SOLUTION's

1 - +

TECHNOLOGY_PROVIDER 1 Key

TECHNOLOGY_SOLUTION 1 Name

Insert Record

View your Cloud Risk Graphs

Select:

Choose an option

Explore All Cloud Risk Graph - Records

Go to <http://cloudriskgraph.insureyourtech.cloud:17474/> - Explore your cloud services risk graph.

CloudRisk.Graph.Workbench.Cloud.Outage.Extraction - GenAI

← → ↻ Not Secure cloudriskgraph.insureyourtech.cloud:7474/browser/

Database Information

Use database

neo4j

Node labels

(1,157) Answer PdfBotChunk

Question Tag User

Relationship types

(1,146) ANSWERS ASKED

PROVIDED TAGGED

Property keys

body creation_date

display_name embedding

favorite_count id is_accepted

link name reputation score

text title

Connected as

Username: neo4j

Roles: -

Disconnect: :server disconnect

DBMS

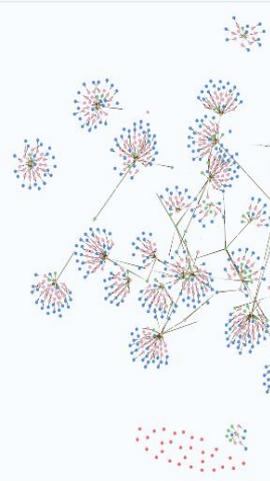
Version: 5.25.1

Edition: Community

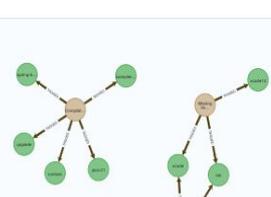
Name: neo4j

```
neo4j$
```

```
neo4j$ MATCH (n) RETURN n LIMIT 1200
```



```
neo4j$ MATCH p=( )->( ) RETURN p LIMIT
```



Not Secure cloudriskgraph.insureyourtech.cloud:8503

Extract Cloud Outage information from your pdf source file

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Browse files

Azure_status_history_Microsoft_Azure_p2_2024.pdf 1.0MB

Request outage information from your upload pdf file

Ask Questions? e.g. From the loaded pdf, What Azure Cloud Services are here identified and what outages the service had?

What Azure Cloud Services are here identified ?

The Azure cloud services mentioned in the text are:

1. Azure NetApp Files
2. Azure Policy
3. Azure Resource Manager (ARM)
4. Azure Site Recovery
5. Azure SQL Database
6. Azure Virtual Desktop
7. Managed identities for Azure resources
8. Microsoft Entra Domain Services
9. Microsoft Entra Global Secure Access
10. Microsoft Entra ID
11. Microsoft Graph

Additionally, the text mentions various other Azure services that were impacted by the outage, including:

- Azure API Management
- Azure Application Insights
- Azure Cognitive Services
- Azure Communication Services
- Azure Cosmos DB
- Azure Databricks
- Azure Event Grid
- Azure Front Door
- Azure Key Vault
- Azure Monitor
- Azure NetApp Files (again)
- Azure Policy (again)
- Azure Resource Manager (ARM) (again)
- Azure Site Recovery (again)
- Azure SQL Database (again)
- Azure Virtual Desktop (again)

Note that this is not an exhaustive list of all Azure services, but rather a list of the specific services

CloudRisk.Graph.Showcase-1

cloudriskgraph.insureyourtech.cloud:8504/#new-cloud-risk-insurance-risk-measurement

New Cloud Risk - Insurance Risk Measurement

Insert detailed information
for - TECHNOLOGY_PROVIDER
the - TECHNOLOGY_SOLUTION

Node Type
TECHNOLOGY_SOLUTION

By TECHNOLOGY_PROVIDER n TECHNOLOGY_SOLUTION's
1

TECHNOLOGY_PROVIDER 1 Key
[Input field]

TECHNOLOGY_SOLUTION 1 Name
[Input field]

Insert Record

View your Cloud Risk Graphs

Select:
Choose an option

Explore All Cloud Risk Graph - Records ↔

Go to <http://cloudriskgraph.insureyourtech.cloud:17474/> - Explore your cloud services risk graph.

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Workbench App_3

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Google_Cloud_Service_Health_-_12.June.2024.pdf 251.8KB ×

Request outage information from your upload pdf file
Ask Questions? e.g. From the loaded pdf, What Azure Cloud Services are here identified and what outages the service had?

Google cloud services GCP products can you identify here with outages ? and how long was the outage?

According to the text, the following Google Cloud services (GCP products) experienced outages:

- Vertex AI Online Prediction
- Dialogflow CX
- Agent Assist

The outage began on June 12, 2024, at 12:06 US/Pacific Time and ended on June 12, 2024, at 15:59 US/Pacific Time, which lasted for approximately 3 hours and 53 minutes.