

Good afternoon,

Hope you're doing well. Reaching out to find out your Bytes/ Cloudhealth journey and if there are any specific areas you would like us to present a CH demo on?

### **\*\* New Cloudhealth Updates \*\***



#### **Kubernetes overview report**

Kubernetes costs and usage visibility is critical for organisations while planning for chargeback/show back workflows or identifying cost or usage spikes in the environment. CloudHealth brings together key reports in the platform to a central location with Kubernetes Overview. To access Kubernetes Overview report on the platform, navigate to [Reports > Containers > Kubernetes Overview](#)



#### **Tag Management Reporting**

Tags help you associate cost, usage, performance, and other metrics of your assets with specific business groups, and we've been hearing from our customers that tag management is a real challenge in their organizations. While many organizations have a tagging governance strategy in place, it can be difficult to understand what tag usage looks like across your multi-cloud environment especially when we are talking 10,000, 50,000, or even 150,000 unique tag keys! To get started with Tag Management today by navigating to [Setup>Governance>Tag Management](#)



#### **AWS Savings Plans Recommendations – Only for Optimise and Ignite customers\***

You can explore different Compute Savings Plan commitment level scenarios and see how they might play out in your environment. Now, in addition to conducting this analysis at the billing family level (which is the recommended approach to realize the most savings), you can also conduct this analysis at an individual account level which can empower the teams within your business to make their own Savings Plan purchases. By clicking "Generate Recommendations" CloudHealth will re-generate the

recommendations for the accounts you've selected. We'll also save that data there for you until you want to refresh it again and denote its age in the "days" column

Please reach out to me if the above is of interest and we can schedule in a call to run through this.



### **Support Handout**

For any requests or issues you may have around Cost Optimisation or the tool itself, please feel free to raise a ticket with our service desk, our handout document is attached to this email.



### **CloudHealth IAM Role**

Occasionally AWS and/or CloudHealth release new features that require adjustments to the permissions required by CloudHealth to access the target cost optimized AWS account. Updating these permissions allows new features and capabilities to be leveraged by the customer to give greater control and/or visibility of their cloud environments.

The attached guide will help you through the steps required to update the CloudHealth IAM role in each AWS account in order to take advantage of the new features and gain enhanced visibility of your AWS cloud environment.

#### **Summary of the steps**

*If using CloudFormation:*

1. Select the existing CloudHealth CloudFormation stack
2. Update it by pointing to the new provided CloudFormation template version
3. Wait a few moments for the update to complete

*If updating manually:*

1. Select the existing CloudHealth IAM role

2. Update the policy attached to it by copy/pasting the provided code
3. Save the changes

# CloudHealth

## CloudHealth Agent

We also would like to highlight the importance of installing CloudHealth agents to collect additional performance metrics which can ***maximise the accuracy of these reports and recommendations, particularly related to EC2 instance rightsizing.***

The guide for this can be found: [http://documents.aws-bytes.co.uk/cloudhealth/Agent/CloudHealth\\_Agent\\_Installation\\_Guide.html](http://documents.aws-bytes.co.uk/cloudhealth/Agent/CloudHealth_Agent_Installation_Guide.html)



## Renewal Contract

We are required to renew an AWS cost optimization contract for our customers who have been with us for over a year. The renewal of this contract ensures a consistent delivery of our service and is required to meet legal requirements. There will be no added financial fees for this renewal contract.



## Partner Led Enterprise Support

AWS is excited to be offering Partner Led Enterprise Support to all our AWS customers.

AWS recommends Enterprise Support to all customers running workloads in AWS. Bytes Enterprise Support gives you all the benefits and features offered by AWS but with a more personal and enhanced service.

If you would like to learn more about Bytes Enterprise Support or discuss anything AWS related, please get in contact with us here at Bytes. We look forward to hearing from you and working with you on your cloud journey.

### **BYTES AWS ADDITIONAL OFFERINGS:**

- **Optimisation Service Upgrades:** Contact us to discuss the various details and benefits of the Cloud Report, Cloud Optimise and Cloud Ignite Services.
- **Professional Services:** Contact us to discuss how our architects can assist you with upcoming changes, migrations and consultancy work; includes OLA Migrations assessments and Well Architected Reviews.
- **Support Services:** Contact us to discuss details of our aftercare and support service offerings.
- **Enhanced Backup Solutions:** Discuss details of our enhanced, managed backup and DR solution offerings.
- **Enhanced Security Services:** Contact us to discuss details of our enhanced, managed security solutions for your cloud and on premise platforms.