



Data Sheet

Backup Cost Management Solution

Snapshot of Amazon EC2 instances and EBS volumes can be tricky to keep track of, and that makes it even trickier to control their costs. You have to make sure you've got the right kind of storage to store your snapshots. You have to make sure you're using your storage effectively. And you have to periodically look for unused and underused volumes. It's a lot to tackle, but right tools can help you find elusive Snapshot storage and manage your Snapshots cost which may go beyond the cost of primary storage (EBS) cost of workloads.

Keeping exactly this problem statement of our customers in our mind, we came up with Conquo Snap.

What is Conquo Snap?

Conquo Snap is a simple, scalable, cost-effective way to grow your instance & data backup in the cloud with total peace-of-mind. It's a SaaS tool to manage snapshot of AWS EC2 & EBS volumes and a snapshot cost optimization tool.

As your infrastructure grows, it gets harder to keep an eye on all the moving parts and to come up with a good cloud management strategy. A tool like Conquo Snap gives you the visibility, control and recommendations you need to optimize your AWS spending.

You do not need to be a backup expert for using Conquo Snap or need a backup administrator to maintain it. It is a wizard based DIY tool and manageable all from one single console.

Key Features

- **Reduce EBS Snapshot Costs:** Minimize spend by deleting EBS snaps after copying to Amazon S3 for long term retention.
- **Support multi-tenancy:** Easily manage backup & DR for multiple accounts from a "single pane of glass".
- **Archive EBS Snapshots:** Copy EBS snapshots to our low-cost S3 Glarier tier for long-term data retention savings
- **Automate Backups:** Policy based EBS snapshots to S3 bucket for scheduled backup and data retention savings
- **Listing of all EBS Volumes:** Helps to identify all attached and unattached / orphan EBS volumes. Orphan EBS volumes may be removed to reduce the storage billing.

How does Conquo Snap work?

Backup:



Conquo Snap will auto assess and discover the subscribed services running in your AWS Account. It's DIY wizard will help the user to attach a snapshot policy to either a EC2 instance or to it's EBS volumes for scheduled backup. After completion of each instance's snapshot, ConQuo Snap will move the snapshot image to designated S3 Bucket and purge the image from Snapshot storage.

Restore:



User / Admin may restore any of their EC2 instance's Snapshot from the S3 bucket. User may choose a specific snapshot Backup from the Catalogue to restore. It's a wizard driven and easy to restore either the EC2 instance or a specific EBS volume.

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Snap Calculator

Storage Estimation - 1

Enter EBS volume size to backup(snapshot)

Volume Size GB

Approximate Change Per Snapshot

Daily Volume Changes GB

Number of Snapshots Snapshot Count

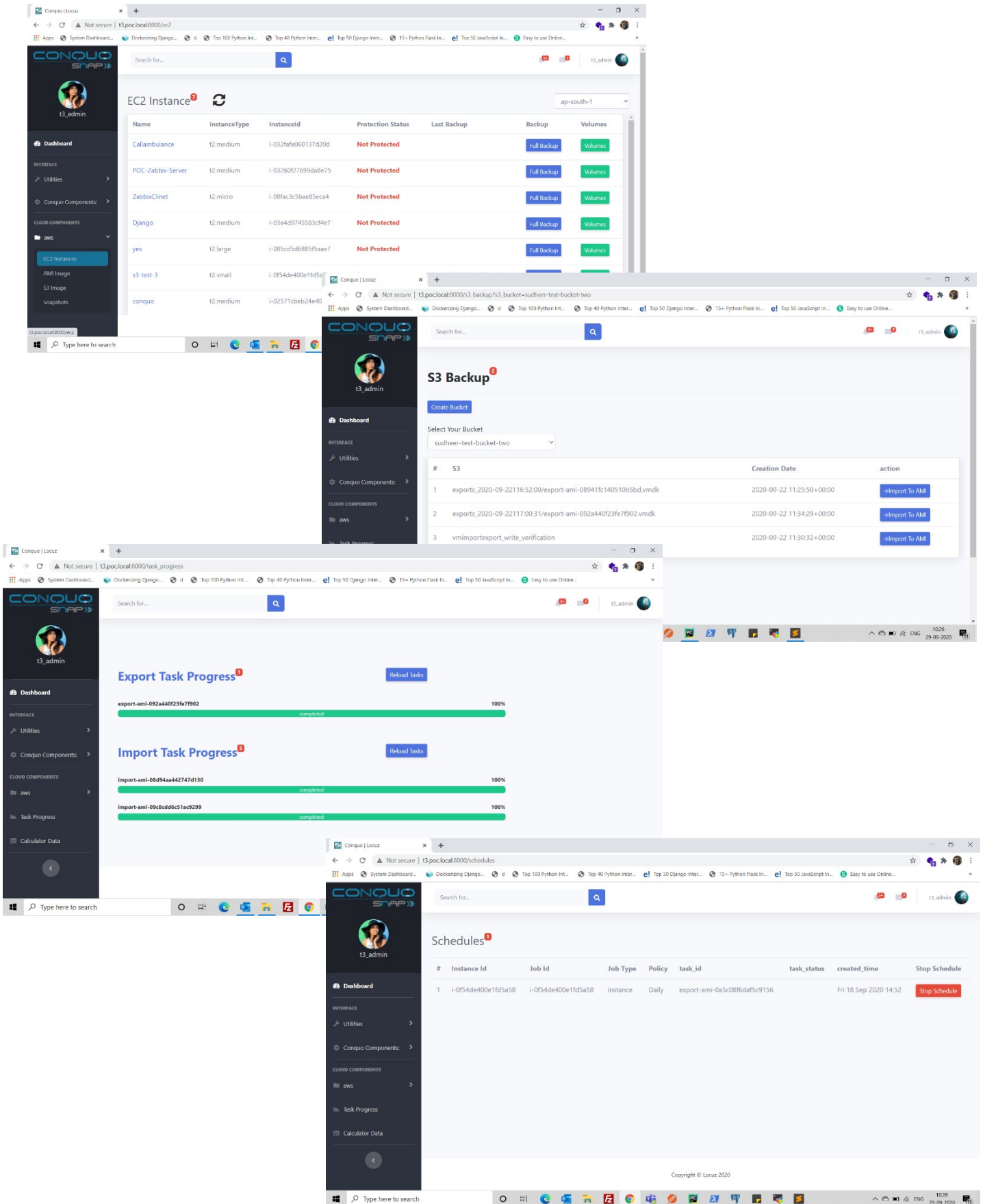
Choose Policy Choose...

Region Choose...

Monthly Billing Estimation

| | |
|------------------------|------|
| EBS Snapshot Storage | 0 GB |
| aws snapshot cost | \$0 |
| aws s3 snapshot cost | \$0 |
| Conquo Premium License | \$0 |
| Savings | 0% |

Tool Screenshots





Outcome

Upto 45% savings in the snapshot storage cost

Ease of management in AWS Snapshot sprawls

Single dashboard for snapshot schedule, listing of all the backup images, restoration and viewing cost saving.

About Locuz

Locuz is an IT Infrastructure Solutions and Services company focused on helping enterprises transform their businesses thru innovative and optimal use of technology. Our strong team of specialists, help address the challenge of deploying & managing complex IT Infrastructure in the face of rapid technological change.

Apart from providing a wide range of advisory, implementation & managed IT services, Locuz has built innovative platforms in the area of Hybrid Cloud Orchestration, High Performance Computing & Software Asset Analytics. These products have been successfully deployed in leading enterprises and we are helping customers extract greater Rol from their IT Infrastructure assets & investments.

