

CASE STUDY

PS&C Group frictionless cloud management

PS&C Group has used CloudBolt Cost & Security Management Platform (CSMP) to streamline Amazon Web Services (AWS) cost optimization, dynamically start-up and shutdown demonstration, development and training workloads savings thousands in resource cost having the services available when required and on-demand.



CLOUDBOLT
The cloud ROI company™

PS&C removes thousands in unused services and automates start-up and shutdown

PS&C Group needed a solution that would lower their operational overhead by effectively managing and deploying their customer training and development environments, estimating AWS infrastructure cost, delivering AWS cost optimization and scheduling environment run times.

After a two-day rollout of CloudBolt CSMP, PS&C Group's Cloud division, Sacon has dramatically reduced AWS Service cost removing unused services, rightsizing instances and enabling tagging-based scheduling automation.

Now Sacon's training and development environments are shutdown after business hours removing over 50% of the running cost when not required. Rightsizing resources has also helped reduce cost by identify Instances were spend doesn't match required performance.



CloudBolt CSMP really helped us analyze and understand our AWS costs, automated our environment shutdowns and set budget alerts for our resource usage.”

- **Con Gonopoulos**, Sales Director

About PS&C Group

PS&C Group is one of Australia's leading end-to-end ICT and digital consulting organizations, with over 400 expert consultants, and locations in Melbourne, Sydney, Brisbane and Canberra.

Founded in 2013, PS+C is listed on the ASX (PSZ) and works with many of Australia's leading brands and government agencies. Since our formation, PS&C has acquired several expert consultancies, with the expressed aim of creating an Australian end-to-end ICT consultancy that understands our unique landscape and gives competitive advantage to Australian businesses.

Solution description

CloudBolt CSMP has been implemented across PS&C AWS environment removing unused services, rightsizing instance, providing financial reporting and scheduling environment shutdowns at the click of a button.

CloudBolt CSMP allows PS&C to quickly cost and rollout new application patterns for its customers to consume and monetize without the need for time consuming design, architecture and/or budget allocation.

CloudBolt CSMP solution delivered benefits in the following areas:

1. Cost Control and Optimization
2. Budget Alerts
3. AWS Resource Cost Estimation

CloudBolt CSMP has dramatically reduced AWS spend and continually gives recommendations on multiple ways to save PS&C group cost with no additional head count required.

The challenges

With PS&C expanding their AWS development and training environment complexity, number and size the AWS cloud spend was spiraling. The PS&C team needed an automated solution to help them focus on their business, not cloud cost management.

- Cost Management, Reporting and Optimization
- Instances Rightsizing
- Remediation of legacy instance types
- Reserved Instance management
- Automated shutdown of non-prod

Solution benefits

With CloudBolt CSMP now rolled out over all the environments, PS&C is enjoying the following benefits across its Cloud footprint:

- Self-Service Cost Estimation
- Scheduled Cost Reporting
- Reserved Instance Management
- RightSizing Instances
- Visibility of Cost Allocation by Business Units and Applications
- Automated Scheduling and Enforced Tagging

About AWS services

AWS provides the service building block component infrastructure services, such as computing power, storage options, networking and databases that are delivered as a utility: on-demand, available in seconds, with pay-as-you-go pricing. From data warehousing to deployment tools, directories to content delivery, over 90 AWS services are available.

New services can be provisioned quickly, without upfront capital expense. This allows PS&C to access the building blocks they need to respond quickly to changing business requirements.

Solution components

- CloudBolt CSMP
- Amazon Web Services



We needed tooling to quickly analyse our AWS environment costs, schedule environment shutdowns and deliver consistent cost optimisation services for our customers which CloudBolt CSMP delivered out-of-the-box."

- Con Gonopoulos, Sales Director

We're ready to help

See why CloudBolt is the #1 solution for flexible cloud automation, optimization, and control.

Learn more



CloudBolt is The Cloud ROI Company™. We are singularly focused on solving the most pressing problem with cloud today: increasing return on investment (ROI). With the introduction of our Augmented FinOps capabilities, CloudBolt is leveraging AI/ML-informed insights and applying intelligent automation and orchestration proactively and retrospectively to make complete cloud lifecycle optimization a reality. CloudBolt enables organizations to realize the full potential of any cloud fabric by closing the "insight to action" gap. By streamlining, clarifying, and optimizing spend and control, we help organizations place value at the center of every cloud decision.

For more information, visit www.cloudbolt.io