







Active **management** and **optimisation** across cloud, on premises and desktop investments

Cloud consumption costs are dynamic and unpredictable. Few organisations know how to manage such costs and they often end up overspending. Bytes Cloud Investment Management Service (CIMS) gives your organisation the power to control cloud spend. With its game-changing approach to analysis and monitoring, CIMS offers unrivalled cost reduction and investment management opportunities.

How it works

CIMS is a 360-degree service for the monitoring and management of public cloud, on-premises and desktop spend. We take many factors into consideration when analysing your organisation, before providing cost modelling and a detailed investment strategy. To keep on top of future spend, we give you the option of a monthly advisory service or fully managed service. The result? Gain peace of mind by avoiding erratic costs, reducing spend and freeing up budget to invest elsewhere.

INPUTS

Speak with our team to discuss your current cloud strategy, external factors, spend and commitment levels, consumption data and future cloud plans.

ANALYSIS

We assess usage, spend, license assignments and pre-purchases to create a cloud investment strategy, which covers the use of software licenses and pre-purchase of compute and capacity.

OUTCOMES

- Reserved Instances and Reserved
 Capacity properly scoped, procured, exchanged or cancelled
- ✓ Windows & SQL hybrid benefit allocations proactively managed
- 3rd party software spend optimised through BYOL
- ✓ Inactive and unrequired 365 subscriptions reassigned or removed
- ✓ Commitment levels proactively managed
- ✓ Cost savings of up to 70%

SERVICE OPTIONS

You select one of the following services:

- 1. Advisory Service monthly reporting and call with Bytes experts to review
- 2. Managed Service
 administration of
 hybrid benefit and prepurchased compute
 and capacity e.g.
 Reserved Instances,
 365 assignments and
 user administration.

Available as a **one-off service** or **managed service** option

Our CIMS service gives you two options after analysis is complete. Choose our Advisory Service if you want solid recommendations, but want to implement changes and new investments yourself. Or, select our fully Managed Service whereby the Bytes team will directly administer Reserved Instances, hybrid benefit application of your Windows and SQL licenses and 365 license allocations.

A Smart Cloud Investment Strategy

Powered by Quantum

To help you find the most cost-effective route for your organisation, our analysis confirms whether pay-as-you-go, pre-purchase of compute/capacity, or perpetual licensing is best. Our Quantum analytics platform monitors your cloud activity 24/7 and provides dynamic updates with detailed analysis. It helps decide when to:

- ✓ Purchase Reserved Instances & Reserved Capacity
- ✓ Apply Windows or SQL licenses to specific workloads
- ✓ Remove unused 365 subscriptions
- ✓ Swap or cancel Reserved Instances or Capacity
- Switch assigned 365 subscription level to better align to user needs
- ✓ Procure and apply third party software licenses to reduce Azure marketplace costs

Optimising every part of your cloud estate

Monitor Cloud Spend

- Visualise data in consolidated & customer views
- Track usage & cost trends
- Detect spend anomalies
 & usage inefficiencies
- Forecast future spend based on historical data

Drive Organisational Accountability

- Allocate usage & costs to business units and departments
- Produce charge back and show back reports
- Allows teams to access data and insights
- Alert stakeholders to spending anomalies & overspending risks

Optimise Cloud Efficiency

- Increase resource utilisation with virtual machine right-sizing
- Eliminate idle resources
- Improve Reserved
 Instances management
- Remove or reassign used subscriptions

Future-Proof Commercials & Contracts

- Understand costs for different Azure and 365 levels/agreements
- Make clear cost comparisons with alternative cloud options
- Gain the best discounts for your entire Microsoft estate and licensing agreements

Case study: Blue Prism Cloud

- Blue Prism Cloud saved £1 million using our CIMS service
- Quantum analysed consumption data and identified the best commercial model
- CIMS helped the company cut 30% of its Azure cloud costs
- Bytes CIMS now monitor Blue Prism Cloud's monthly costs for compute and capacity

"

Working with Bytes, Blue Prism Cloud has had a seamless transition to a new cloud commercial model that has significantly reduced cost and simplified our cloud cost management and forecasting. The Bytes team is technically knowledgeable, easy to work with – and they've delivered outstanding results.

Chief Operating Officer, Blue Prism Cloud

Get started with Bytes





Achieve a 25% reduction in overall compute costs



Join more than **800 Azure customers in the UK**

Find out more about Cloud Investment Management Service

tellmemore@bytes.co.uk

01372 418500

bytes.co.uk



