CIRRO

Lot 3 – Cloud FinOps and Cloud Green-Ops

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Service Name

Infrastructure as a Service – Azure Local/HCI

Taxonomy	
C-202-301-000	Cloud Financial Management (FinOps)
C-202-302-000	Cloud Financial Management (GreenOps)

Service Overview

Cirro offers fully managed, co-managed and interim managed cloud FinOps and GreenOps services that provide the visibility, tools, and guidance organisations need to control, manage, and optimise cloud spending and environmental impact. Insight into expenditure, cloud usage and performance metrics are made clearer, offering finance and other stakeholders much-needed visibility and improve reporting of environmental impact.

FinOps in cloud

FinOps Cirro has expertise in managing and optimising cloud spend through collaboration between finance, engineering, and procurement.

Key characteristics

- Cost allocation and chargeback/showback
- Budgeting and forecasting
- Cost optimisation (rightsizing, commitment discounts)
- Unit economics (cost per user, per transaction)
- Financial accountability at team or service level

Example FinOps activities

- Identifying idle VMs or unused storage
- Moving workloads to cheaper pricing tiers
- Using reserved instances or savings plans
- Enforcing cost controls and budgets

Outcome: Lower cloud spend without reducing service value

GreenOps in cloud

GreenOps focuses on reducing the environmental impact of cloud usage, particularly carbon emissions and energy consumption.

Key characteristics

- Carbon footprint measurement (Scope 2 & 3)
- Energy efficiency
- Sustainable architecture
- Hardware and resource efficiency
- Alignment with net-zero and sustainability strategies

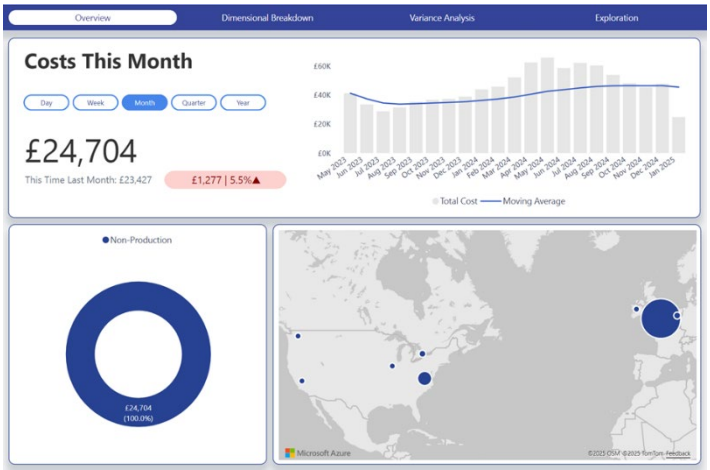
Example GreenOps activities

- Reducing over-provisioned compute
- Choosing lower-carbon regions
- Optimising storage lifecycle (hot → cold → archive)
- Improving workload efficiency (CPU/memory usage)
- Tracking CO_2e per workload or service

Outcome: Lower environmental impact while maintaining service performance

Our Approach – delivering insights into the most complex environments

Cost and environmental management of a cloud environment is all about gathering timely, good quality data and giving actionable insights and proactive optimisations. We have developed a state-of-the-art tool that examines even the most complex environment allowing organisations to make informed decisions and maximise the value of their cloud investments and better understand the environmental impact.



Our portal provides detailed breakdown by resource, service and crucially, by department. Real-time monitoring, cost alerts, and automated optimisation allows businesses to take a proactive approach to cost management. This prevents budget overruns and ensures resources are used efficiently.

In other words, we can find even the smallest leak and fix it and keep it fixed.

But hang on a moment - Don't Cloud Hyperscalers provide their own cost management tools?

Whilst each cloud platform has its own costs management tools, they often fail to address the complexity of multi cloud environments and fail to factor in key costs. Even if you rely on only one provider, the native tools often fail to address complexities such as multiple subscription contracts and multiple platforms. Simply relying on native reporting will not address today's complexity and will fail to realise the full potential cost savings. Only the most obvious overspends get fixed.

How we work with you

We have helped over 700 clients manage their cloud strategies. In doing so we have helped them save money.

We can advise you, or your cloud service provider and provide recommendations that deliver near instant cashable savings by fixing leaks in your budget.

Features & Capabilities

Service features

- Align costs with usage, business units, customers, users
- Forecast, budget, cost trend analysis, predictable spend management
- Understand cost per transaction or service fulfilment
- Highlight unused resources and utilise resources and discounts
- Improve licensing a subscriptions to reduce costs
- Optimise cloud workflows, most economically efficient
- Optimise static and variable workloads for cost and performance
- Understand all technology costs and implement most efficient solutions
- Covers AWS, Azure, GCP, Contact Centre, Hosting, SaaS, O365
- Enhanced reporting and analysis with alerting

Service benefits

- Optimise cloud spend, with 25% average saving
- Continue to optimise offering up to a quarterly 20% reduction.
- Incorporate all major vendors including AWS, Azure, and GCP
- Demonstrate responsible spending and value for money
- deep cost and performance analysis to identify right services.
- Identify opportunities for optimisation or deletion
- Automatically enforce budgets and internal guidelines
- Gain financial visibility transparency and cost alignment
- Constantly refine cost management strategies to adapt to changing needs
- Ensure compliance with financial regulations and governance policies