

Cloud Cost Optimization

Digitate's ignio AlOps comes with a vendor-agnostic cloud cost optimization module with a single-pane view of multi-cloud environments, cloud cost optimization, and autonomous lifecycle operations for better visibility, control, and lower cloud bills. It is built using the FinOps principles to achieve real-time cloud cost optimization. It offers multi-cloud cost visibility and enables you to discover cloud spending patterns, identify areas of improvement, and act on them to realize better value from your cloud investments.



Common Challenges

Cloud adoption is growing at a rapid pace. Gartner projected that by 2025, 51% of IT spending in key technology segments will have shifted to the public cloud, compared to 41% in 2022, driven largely by the move from CapEx to OpEx models. But this acceleration comes with risks—Gartner also predicts that by 2028, 25% of organizations will experience significant dissatisfaction with their cloud adoption, stemming from unrealistic expectations, suboptimal implementations, and uncontrolled costs. This highlights the need for a more strategic and well-governed approach to realizing cloud value.

Complexities of multi-cloud, cloud sprawl, and spiraling costs

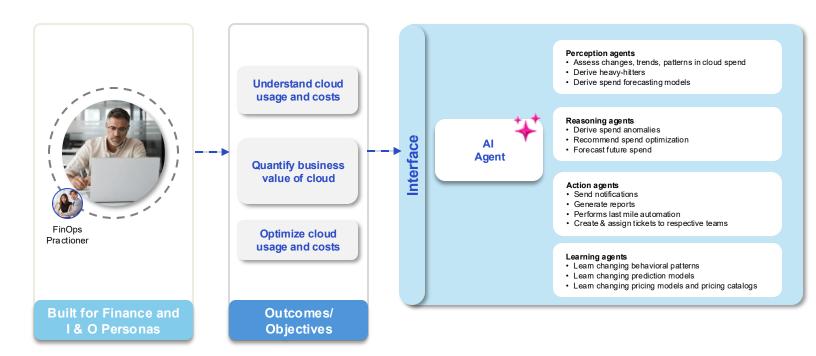
To leverage the best set of capabilities and services across the board (AWS, Azure, and GCP), organizations tend to adopt a multi-cloud strategy. It prevents single-vendor lock-ins and distributes the risk. But it requires a good pool of talented cloud specialists, which are in high demand and short supply.

Furthermore, multi-cloud brings challenges of data security, governance, and control. Teams lose sight of budgets and struggle to balance costs against performance leading to rampant cloud sprawl. Spotting anomalies and plugging vulnerabilities are also challenges. And lack of visibility into cloud resources makes it difficult to track migration projects.

Al Agent for Cloud Cost Optimization

Unlock cloud efficiency with Agentic AI - empowers enterprises to gain real-time visibility, optimize spend, and ensure accountability across hybrid and multi-cloud environments.

Built on FinOps principles, designed for impact, it delivers continuous insights, proactive controls, and autonomous optimization. By uniting finance, operations, and engineering teams with AI-driven intelligence, ignio helps organizations track usage, quantify business value, and drive cost-efficient, financially responsible cloud operations at scale.



An **agentic approach to cloud cost management and optimization** empowers enterprises to take charge of their cloud spend with confidence. By combining real-time visibility with intelligent automation, it eliminates billing surprises, curbs waste and unlocks hidden value—driving leaner operations and stronger ROI.

At the heart of this approach is the **PRAL framework**. **Perception agents** uncover spend patterns and forecast trends, while **Reasoning agents** detect anomalies and recommend savings. **Action agents** turn insights into accountability through alerts and reports, as **Learning agents** continuously adapt to shifting behaviors and pricing models. Together, they form a self-optimizing system that keeps your cloud always efficient, always cost-smart.





Multi-cloud console

Single console for **Azure**, **AWS** and **GCP** cloud

Cost visibility

Cost trend analysis against parameters

Custom dashboards and Reports

Fix anomalies and act on recommendations to realize savings

Cost allocation (Tagging)

Detect and fix missing tags with Al-driven normalization and intelligent recommendations

Total Cost of Operation (TCO)

Visualize and manage non-cloud costs like support, software, and services



Spend anomaly detection

Al-powered anomaly detection to Identify spend patterns, spot deviations, and prevent surprises.

Unit economics

Get details of unit costs, per resource / application unit cost

Track realised savings

See actual savings by location, resource group, resource type or by cloud vendor.

Forecasting and Budgeting

Set smart budgets and thresholds, receive real-time alerts, and leverage AI/ML to predict spend across clouds and subscriptions



Spend optimization

Al insights to uncover cloud waste, optimize usage, and shut down idle resources automatically

Effort optimization

- Automated actions to fix anomalies and act on recommendations to realize savings
- Integrate with ITSM tools like ServiceNow

Cross Cloud Comparison

- Compare cross-cloud costs to choose the best option for new projects
- Enable procurement with visibility to negotiate better discounts



- 1. Improved multi-cloud visibility and governance: Gain a comprehensive view of usage across vendors, geographies, applications, and platforms for smarter decision-making.
- 2. Al-powered cost accountability: Intelligent tagging with Al driven normalization ensures unit-level expense visibility and makes it easy to trace spend back to teams, business units, or locations.
- 3. Optimized cloud costs and sprawl through AI: Continuously identify idle and orphaned resources, right-size workloads, and eliminate waste with intelligent recommendations.
- Better budget control: Avoid budget breaches with timely alerts and get accurate insights into budget variance.
- **5.** Autonomous cloud lifecycle operations powered by AI: Automate upgrades, patching, and repetitive tasks to reduce downtime, accelerate recovery, and free teams for innovation.

Digitate is a leading software provider bringing agility, assurance, and resiliency to IT and business operations. ignio™, an award-winning AlOps software, reimagines enterprise IT and business landscape with its unique and innovative closed-loop approach that combines context, insights, and intelligent automation to autonomously resolve and prevent issues. ignio's customers span across industry verticals and include large, global enterprises that are leaders and innovators in their respective industries. Digitate is headquartered in Santa Clara, California, USA and Pune, India.