

AutoScale.IQ for Exadata

Cut Oracle Exadata Cloud Service Costs by up to 65% Automatically

Introducing AutoScale[IQ] for Exadata: Real-Time CPU Optimization and Performance Assurance

Running Oracle Exadata cloud service delivers high performance but comes with high cost when resources aren't managed. Exadata AutoScale[IQ] from Cintra solves this challenge with intelligent automation that dynamically adjusts CPU resources in real-time — so you only pay for what you use.

In a recent implementation with a global brand, AutoScale[IQ] is projected to save over €1M annually — a 65% reduction in OCI spend, with added performance benefits resulting from CPU resources being available when needed.

What are the key features of AutoScale[IQ]?

- Real-time online scaling of CPUs across Exadata Cloud Service (ExaCS), Exadata Cloud@Customer (ExaCC), and Exascale.
- Supported in OCI, AWS, Azure and on-premises.
- Driven by observed CPU and cluster load patterns.
- Operates within defined minimum and maximum thresholds for full control.
- Utilizes OCI-native API for seamless operation and billing management.
- Scaling notifications via email or OCI channels for real-time visibility.

Why Enterprises Choose AutoScale[IQ]

- Significant cost savings: Cut OCI costs by up to 65%, with even greater impact when using PaaS cloud licensing.
- Pay only for what you need: Scale resources up or down instantly based on real-time workload demand.
- Enhanced performance: Eliminate manual CPU adjustments and avoid resource bottlenecks.
- Fully-Automation: Reduces the need for manual intervention, performance tuning, and incident tickets.
- Cloud optimized: Improve user experience while adopting cloud cost optimization best practices.

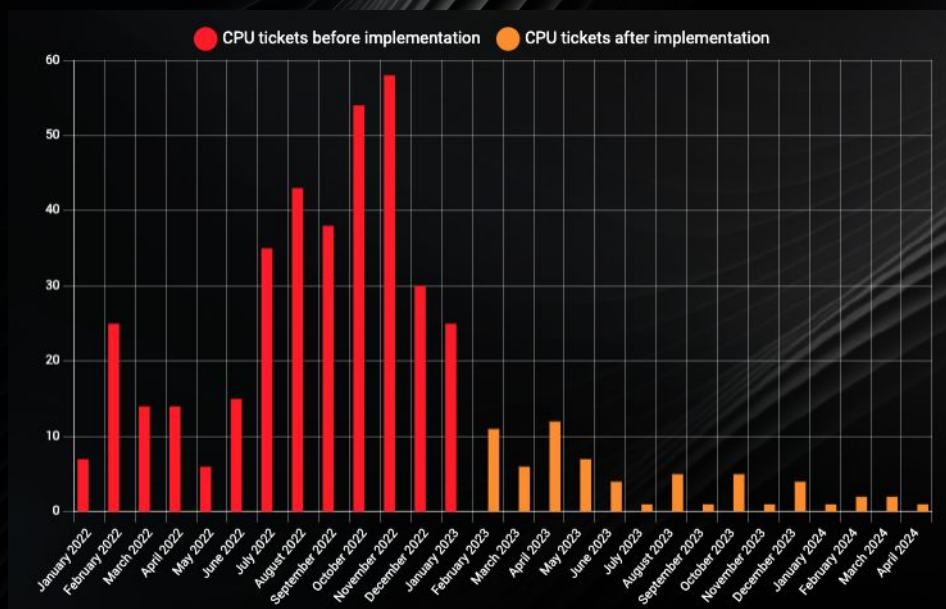
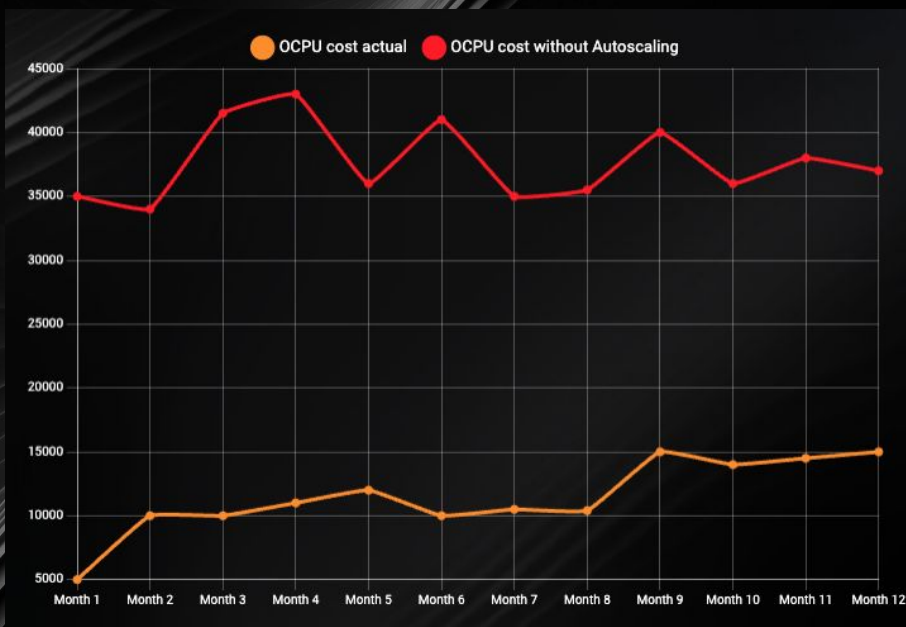
Flexible, Low-Risk Commercial Model

- No downtime or disruption to implement.
- Subscription-based pricing based on realized and measured savings.
- Cancel anytime if savings are not material.
- Available standalone or packaged with Cintra's cloud optimization services.

Why Cintra

Cintra is a leader in database modernization and multicloud transformation, specializing in helping enterprises migrate and optimize mission-critical Oracle workloads to AWS, Azure and OCI. With deep Oracle expertise and proprietary automation platforms like Remapped.ai and AutoScale[IQ], Cintra enables organizations to reduce costs, accelerate cloud adoption, and transition to cloud services like Exadata cloud service and AWS Aurora PostgreSQL, unlocking true database freedom and long-term innovation.

With Cintra's AutoScale[IQ] for Exadata, you can automatically scale up and down OCPU allocations in Exadata Cloud Service (ExaCS), Exadata Cloud@Customer (ExaCC) and Exascale



Client Example of Cintra's AutoScale[IQ] for Exadata in action

Dynamic scaling was implemented in February 2023