



Payara Cloud Plan Cheat Sheet: Pick the Right Plan & Optimize Cloud Costs



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Cloud spending in 2025 is under intense scrutiny. With organizations prioritizing cost optimization and a considerable portion of **cloud spend wasted**, selecting the right cloud deployment strategy and app deployment PaaS subscription plan is a key decision. Here's how to make smart, cost-effective choices with **Payara Cloud**.

Choose the Right Payara Cloud Plan for Your Project

Use Case	Recommended Plan	Why It's a Fit	Example Cost
Dev & Testing	PAYG (Pay As You Go)	Only pay for what you use. Perfect for environments with short uptime or variable demand	~\$5/month (1 vCPU / 2GB RAM, 4 hrs/day)
Staging / Pre-Prod	PAYG or Standard	Use PAYG for intermittent usage, switch to Standard if always-on testing is needed	Depends on subscription option
Production – Limited, Predictable Workloads	Standard Plan	Fixed cost, scalable resources (2 vCPU / 4 GB RAM up to 32 vCPU). Ideal for critical apps needing stability	\$432/month
Production – Higher, Predictable Workloads	Premium Plan	Fixed cost, scalable resources (16 vCPU / 32 GB RAM up to 64 vCPU). Ideal for larger, critical apps needing stability	\$3300/month
Production – Predictable Workloads and Need for Enterprise-Grade Support	Premium Plan	Fixed cost, scalable resources (16 vCPU / 32 GB RAM up to 64 vCPU). Ideal for larger, critical apps needing stability and technical support	\$3300/month
Production - Variable Load / Spiky Traffic	PAYG with Auto-Scaling	Cost-efficient for fluctuating demand. Scale up/down as needed	Varies, but no over-paying for idle time

For additional information, visit: [Payara Cloud Pricing and Subscriptions :: Payara Cloud Documentation](#)

Plan Selection Guidelines

When to Choose PAYG

- Projects with **short runtime** (e.g., dev/test environments)
- Apps with **unpredictable demand**
- Teams that need **maximum flexibility**
- Early-stage or MVP development

Pro Tip: In case of inactivity, Payara Cloud automatically scales the application to zero until there is a request to it.

When to Choose a Fixed Plan (Standard or Premium)

- **Always-on production apps**
- Stable usage patterns
- Projects with **compliance** or **performance SLAs**
- Teams that need **predictable billing**

Pro Tip: Combine with **auto-scaling** to handle growth without budget spikes.

When to Choose Standard Plan

- You run always-on production workloads with consistent usage
- Your team needs predictable monthly billing for easier budgeting
- You require moderate performance (e.g., up to 32 vCPU) but not enterprise-level scale
- Your app has few compliance or SLA requirements
- You're a startup, small-to-medium business or agile team deploying stable enterprise Java applications
- You want to avoid PAYG billing volatility without overcommitting

When to Choose Premium Plan

- You're running critical, large-scale applications that demand higher performance
- You need enterprise-grade support with SLAs and priority response
- You operate in a regulated industry and your project has compliance, security or regulatory requirements
- You require advanced observability, access control or integration features

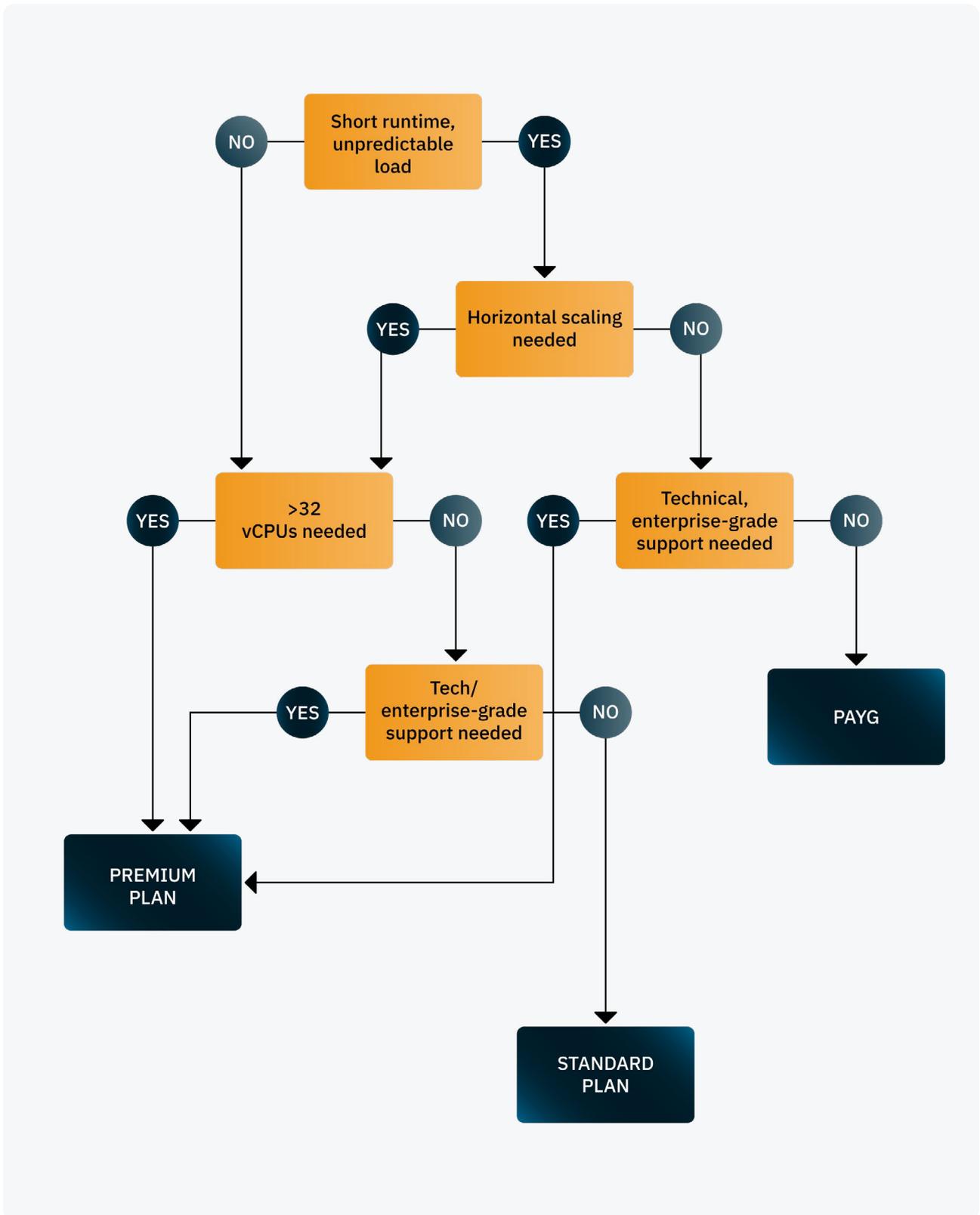
Cost Optimization Best Practices

Strategy	Benefit
Tag & monitor resources	Improve visibility and accountability
Schedule dev/test environments	Cut idle resource costs significantly
Auto-scale based on real-time demand	Eliminate overprovisioning
Review & right-size resources monthly	Detect and reduce underutilization
Set budgets and alerts	Avoid bill shock

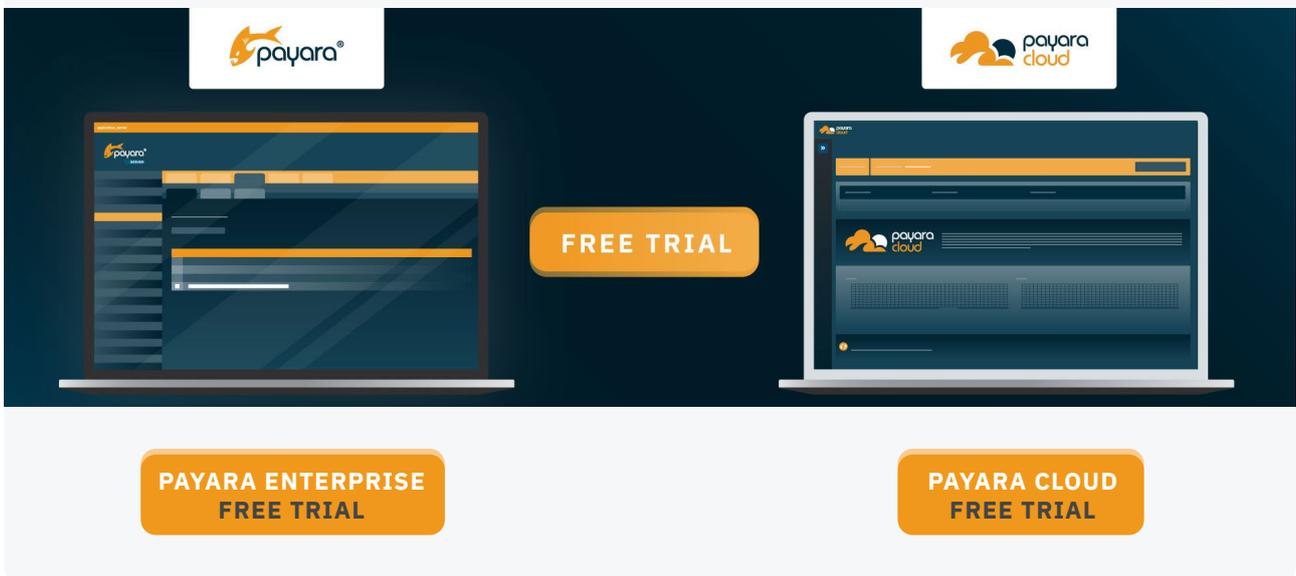
Stop Paying for Idle Resources

Problem	Solution
Dev/test apps running 24/7	Use auto-suspend or shutdown scripts after business hours
Over-provisioned production apps	Benchmark and right-size your instances
Static configurations for dynamic loads	Enable auto-scaling policies

TL;DR – Your Cloud Architecture Decision Tree



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The banner features two laptop screens. The left screen displays the Payara Enterprise interface with a 'payara' logo above it. The right screen displays the Payara Cloud interface with a 'payara cloud' logo above it. A central orange button reads 'FREE TRIAL'. Below each screen is an orange button: 'PAYARA ENTERPRISE FREE TRIAL' on the left and 'PAYARA CLOUD FREE TRIAL' on the right.



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