# Margin and AlOps-driven analysis and cloud $\rightarrow$ O taloflow optimization

## Why Taloflow?

- Get all the context to pinpoint the efficiency frontier between cost, service level, and performance.
- See how costs are driven by customers, engineers and features, with zero or minimal tagging.
- Be proactive in preventing cost overruns via real-time anomaly and trend detection with recommendations powered by Al.

### **Data Points**

Eliminate up to 30-50% of wasted spend

Save weeks of engineering time per month

#### Overview

Taloflow allows teams to optimize cloud costs and architecture by revealing the cost and performance impact of every decision with AI.

Link your cloud billing, deployments, and business activity to get a deeper understanding of your AWS costs. No complex alert rules, tagging, or maintenance required. Taloflow also offers the option to outsource your cost optimization work to our expert team.

### **Product Features**

**Cloud Context and Marginal Analysis With No Tagging** Taloflow allows you to understand the impact of every feature, decision, and deployment without tagging via the Taloflow API and AIOps data pipeline.

- Understand how different services relate to each-other via correlation matrices.
- Integrate external data sources via API, CSV upload, and other methods to understand how external events impact your cost and performance.

#### **Real-time Anomaly and Trend Detection**

Taloflow uses AIOps to continually monitor, predict, and identify anomalies and worrying trends allowing you to catch cost overruns or mistakes faster than other tools.

- Catch anomalies and irregular trends without setting up any complicated alert rules.
- Perform fast root cause analysis via external data sources.

## **Tailored Recommendations and Optimizations** Taloflow uses AIOps to deliver tailored recommendations to eliminate wasted resources, optimize instance types, and improve architecture.

- On-Demand, Savings, Reserved, and Spot Instance recommendations.
- Architecture review and monitoring to identify new savings opportunities.