AZURE BACK TO SCHOOL

I'm speaking at Azure Back to School 2025

FinOps in Azure – Allocation of Budgets with an AI twist

Sat, 9/6/2025 10:00 am

Elkhan Yusubov

sessionize

Elkhan Yusubov

Speaker | Author | Architect

Founder of #CloudMarathoner

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Microsoft CERTIFIED TRAINER MCT COMMUNITY LEAD 2025

@ElYusubov

Elkhan is a Director of Cloud Infrastructure, a Microsoft Azure MVP and MCT Community Lead with experience in cloud solutions, enterprise healthcare systems and data, and API standards (HL7 FHIR, EDI X12).

He is an active Microsoft Tech Community Contributor, Cloud Lunch and Learn Co-organizer, Learn Expert and Architect, as well as a LinkedIn instructor with interests in Architecture, AI, DevOps & Security.

He is a frequent speaker at tech meetups and has volunteered for Give Camps, Microsoft Community Days, Code camps, Azure Data Fest, SQL Saturdays, Global Azure and Microsoft community events, like this one.

And please, checkout his blog posts at Cloud Marathoner site below.

https://theCloudMarathoner.com 🌤️🏃🏃

What we will cover

AZURE BACK TO SCHOOL

- Why and What of FinOps
- How of FinOps
- FinOps in Azure
- AI agents in FinOps
- Demos

Why and What of FinOps

Why is it Important?

Cloud allows for variable cost

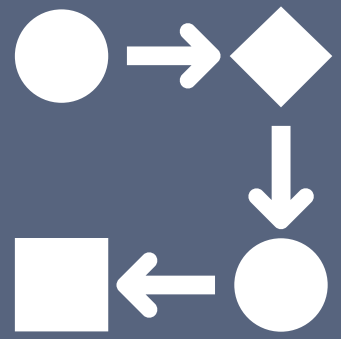
Immediate procurement of resources

Micro allocation of costs

What is it?

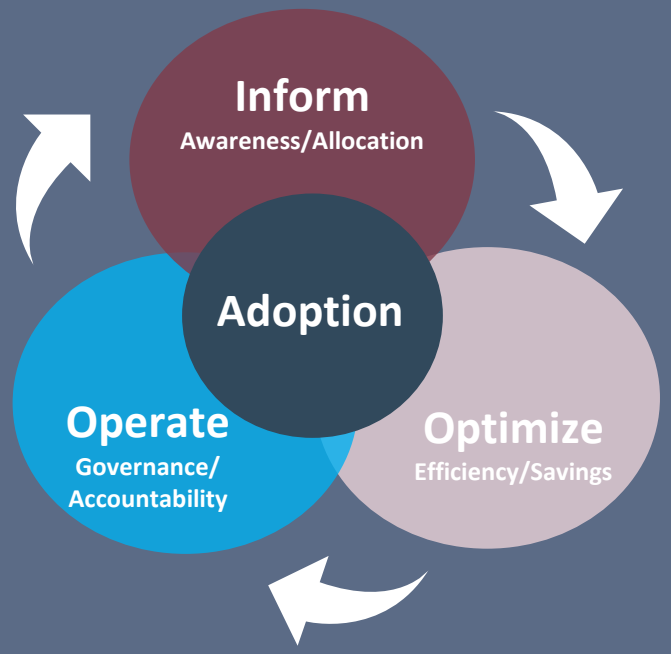
A Framework to provide:

- Collaboration/ Optimization
- Accountability (Cost Visibility)
- Real-Time Decision-Making
- Standardization
- Governance



How of FinOps

FinOps Model



Where to start?

Azure FinOps Assessment

- Understand your maturity
- Identify gaps
- Build a plan to advance your FinOps approach

Where T-Rex can help?

- Assessment of FinOps Maturity
- Automate FinOps Process
- Accelerate your FinOps Journey
- Optimize your cloud/datacenter

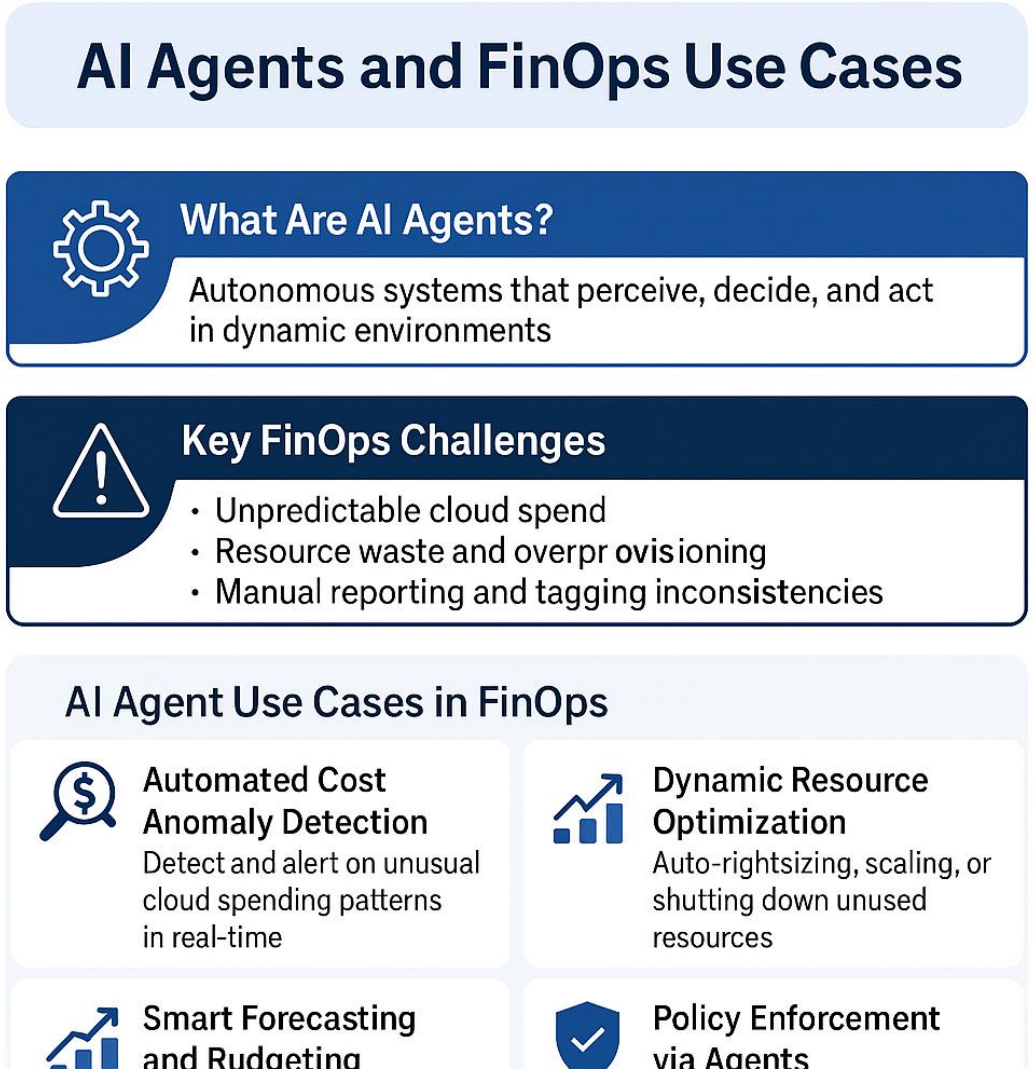
T-REX

FinOps in Azure

- Accountability
- Visibility
- Cost management
- Governance and Azure Policy
- Monitoring and tracking
- Cost Optimization

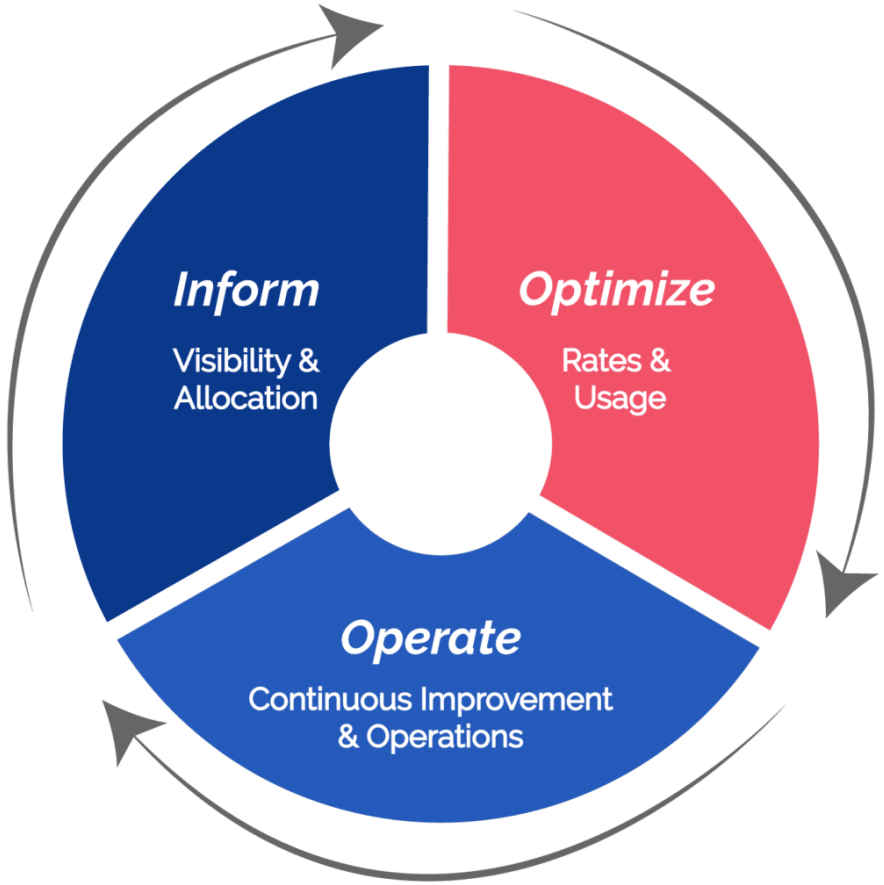
AI agents in FinOps

- Automated Cost Anomaly Detection
- Dynamic Resource Optimization
- Smart Forecasting and Budgeting
- Policy Enforcement via Agents
- Cost Optimization
- Security aspect



Demos

- Cost Management
- Smart Views
- Customizable View
- Spend by Groups/Tags
- Budget Export + Alerts
- FinOps + AI



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What is next?

Focus in FinOps Foundation

#CloudMarathoner Channel

FinOps Open Cost and Usage Specification

👉 FOCUS in FinOps Foundation

👉 FOCUS in Microsoft Azure

🎥 #CloudMarathoner Channel

Thank you !

https://azurebacktoschool.com

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Founder at #cloudmarathoner

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