cloudtamer.io

Governance for the Azure Cloud
Don't let your cloud resources run wild.

Confronting Your Empty Subscriptions

If you've been faced with setting up a new Azure subscription, you know it can be daunting. How will you efficiently grant access to team members, while ensuring the entire team remains secure, compliant, and doesn't overrun the project budget?

The Azure cloud platform delivers a wealth of possibilities to both commercial and government organizations to drive agility, boost innovation, and deliver business value. But your organization remains responsible for aligning the cloud to your business and ensuring safe, consistent, and economical operations. This task can be so challenging that cloud adoption and value realization are stalled. Without an enforceable governance model, you're left with a virtual 'rat's nest' of subscriptions and resources that are nearly impossible to manage.

Introducing Governance for Your Subscriptions

cloudtamer.io can help overcome these cloud management challenges. cloudtamer.io is comprehensive cloud governance software that allows you to manage your cloud presence at scale by building on native Azure functionality to deliver account management, budget enforcement, and compliance automation. The result is a single pane of glass view into your cloud from one simple,

intuitive interface. Your staff get native access to the Azure portal, and your business leaders get confidence that users can't exceed established budgets or fall out of compliance.

cloudtamer.io turns a rat's nest into a single pane of glass view providing visibility, cost control, and compliance.

Save Time and Effort with cloudtamer.io for Azure

cloudtamer.io doesn't obstruct access to Azure capabilities or attempt to duplicate native Azure functionality. Rather, the solution builds on Azure to automate cloud management tasks, reduce operational risk, and deliver a well-governed cloud.

Here are just a few ways we build on Azure to automate and simplify your cloud operations:

- Azure Resource Manager (ARM) templates provision Azure resources to set up services or applications in a subscription. By including these ARM templates in an inheritable cloudtamer.io Cloud Rule you can **quickly and consistently establish a secure and compliant infrastructure across your subscription landscape**. Apply a Cloud Rule at one spot in your organizational hierarchy and benefit from inheritance to deploy infrastructure and control user access to the subscriptions below.

- Budgeting in native Azure generally applies to only a single scope within one Azure domain. When you need to apply budgets at various organizational levels and across multiple domains, cloudtamer.io provides the ability to set a budget on a single subscription or a project (a group of subscriptions). You can also separate a subscription's bill across different budgets using cloudtamer.io funding sources. You **get granular budgeting capabilities and aggregated budget and cost views for visibility across subscriptions**.

- With Azure, you can set budgets and send associated notifications. However, notifications are often missed or ignored. In a short time period, you can spend a significant amount in an untended Azure subscription before you receive Azure reports on spend. cloudtamer.io can control the availability of resources based on resource cost and can actually **enforce spending limits and thereby prevent cost overruns.**

- cloudtamer.io eases the management of Azure role definitions across subscriptions and domains. **cloudtamer.io manages the scope of custom role definitions and can replicate them across Azure domains**, so you don't need to repeatedly update the locations where custom role definitions are applicable whenever you make a new subscription. cloudtamer.io also merges role definitions together so **you can specify lists of things that users are not allowed to do (denies) at a high level**.

- cloudtamer.io simplifies the management of Azure policies that let you specify limits such as not allowing VMs that cost more than $1/hour or restricting users to only operate in certain regions. **cloudtamer.io centralizes Azure policies, allowing you to share them across your subscriptions both more easily and more consistently.**

Delivering a well-governed cloud

Account Management

- **Centralized management** of all cloud subscriptions and resources aligned to the organizational hierarchy

- **Federated single sign-on and MFA** for secure access to the cloud portal

- **Native access** to the Azure portal

Budget Enforcement

- **Hierarchical budget alignment** to projects and organizational units

- **Configurable enforcement actions** to alert and control spend when project spending thresholds are exceeded

- **Spending policies** to proactively enforce responsible use of cloud services

Compliance Automation

- **Robust inheritable access policies** to restrict use of non-compliant cloud services

- **Hierarchical inheritance** of compliance policies across organizations

- **Ability to integrate** with third-party compliance reporting tools to verify security controls

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Making peoples' lives easier in the cloud through innovative products built by passionate employees.

Contact Us

info@cloudtamer.io

www.cloudtamer.io