




Cloud Operations For Your Entire Campus

Kion provides a comprehensive platform to support your institution's research efforts, enhance the student experience, and secure your institution's overall multicloud infrastructure—across AWS, Azure, GCP and OCI.

Unique Higher Ed Challenges:

-  **High User Turnover:** Frequent onboarding of students, faculty, and researchers demands easy-to-access cloud provisioning while maintaining security.
-  **Centralized and Decentralized Funding Models:** Strict budgets across departments make it difficult to manage cloud costs efficiently, especially when both centralized and decentralized funding models are in place.
-  **Data Orientation and Classification Risks:** From academic research to student data, institutions must classify and protect sensitive information while ensuring compliance with various regulations.

The Kion Advantage

- Streamline access to great computing power and shared resources
- Heavily govern cloud access to enable students to learn while mitigating risks to the institution
- Reduce the physical space and personnel requirements of managing IT systems, while offering access to critical services

Advance Your Institution

Across Regulated Research, Central IT, and Academics, institutions face unique challenges like providing easy access to native cloud provider consoles, frequently adding users with flexibility, and aligning with compliance standards. Kion helps Higher Ed institutions nationwide achieve secure, repeatable cloud operations that are aligned with their budgets.



Research

- Flexibility to easily add/remove users frequently
- Provide a self-service model to get access to the cloud
- Enforce static spend thresholds aligned to grants and projects
- Elevated access control to PIs



Central IT

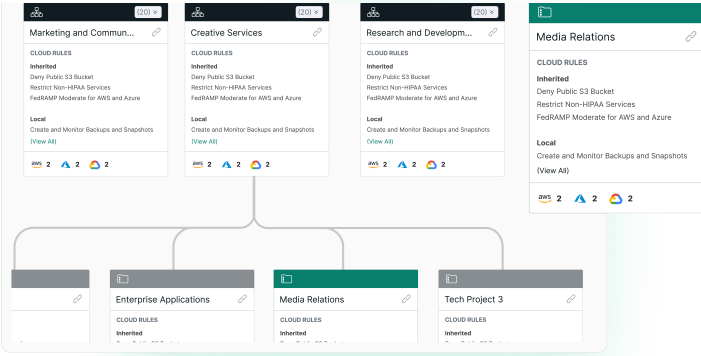
- Easily provision/deprovision access to accounts across cloud providers
- Easily audit and align to popular compliance standards
- Monitor traditional IT needs—host applications, patch servers, etc



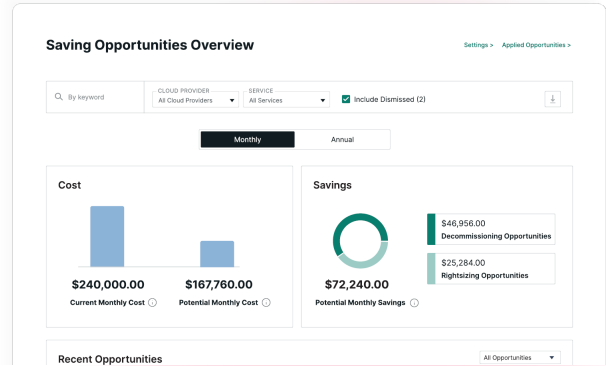
Academics

- Easy access to native cloud provider consoles
- Reference architecture/service catalog deployed for students
- Guardrails

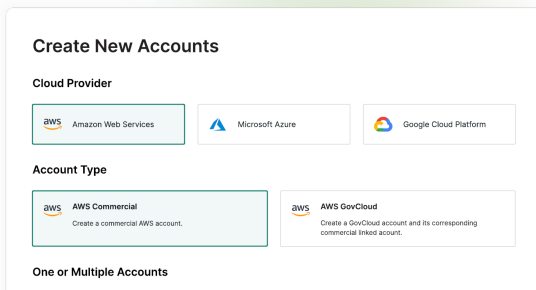
How Kion Works



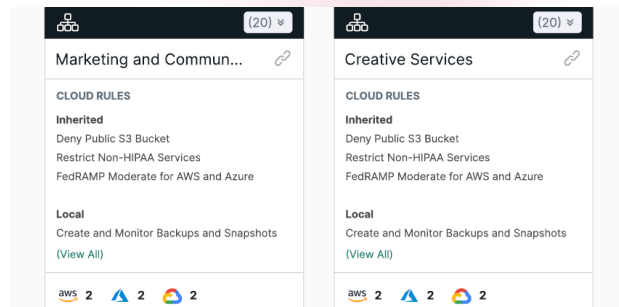
Visibility: Kion provides a centralized view of security and financials across all cloud resources.



Guidance: Kion offers tailored recommendations to improve CloudOps practices.



Automation: Kion automates tasks and processes, enforcing guardrails and remediating drift.



Guardrails: Kion sets controls that define what accounts and roles can or can't do.

The Impact of Automated Cloud Operations



"When I first joined Texas A&M our cloud footprint was incredibly small, yet we've been able to scale adoption to achieve 30 times growth." -ANDREW MARCONTELL, EXECUTIVE DIRECTOR OF SOLUTIONS ENGINEERING, TEXAS A&M UNIVERSITY

"...Charging back the sub accounts and respective research groups has been challenging, but this task has become significantly simplified thanks to Kion." -SHRUTHI SREENIVASA, ASSISTANT DIRECTOR OF RESEARCH COMPUTING, SAINT LOUIS UNIVERSITY

Become Better by Default

Kion empowers organizations to mature their CloudOps practices, prevent common sources of chaos, and go faster with less risk, turning challenges into opportunities. [Schedule a demo today](#) to see how Kion can revolutionize your CloudOps practice and drive growth and success.