



Sunshower.io

Troposphere: Modular, Low-Code Application Deployment

How Organizations of all Sizes Benefit from Using the Sunshower Platform

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Building Scalable, Cloud-Agnostic Systems

As organizations grow, their software deployments increase in complexity. Whether it's moving to multi-tenancy, adding microservices or incorporating an acquisition's code base, changing clouds or another situation entirely, this added design complexity can add a lot of overhead. To remain nimble, organizations can use Troposphere to set up and maintain deployments. Troposphere's visual modeler allows engineers to collaborate on deployments, composing them and extending functionality where needed, while logging all changes and ensuring access remains secure.



Visual



Composable



Collaborative



Extensible



Auditable



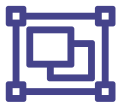
Secure

Visually Modeled Applications

Forgo brittle deployment scripts that only work in specific environments. Skip the need to learn the new orchestration technology du jour. Create deployments that will work in any environment with Troposphere.



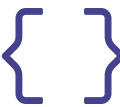
Integrate with deployment technologies already in your tech stack to eliminate reworks while expanding functionality and improving scalability and reliability.



Leverage tags, metadata and more to revolutionize your workflow. Use full-text search and grouping to manage your infrastructure in the way that makes sense for your organization's needs.



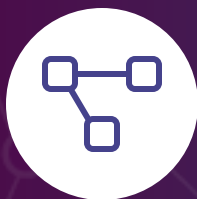
Reduce total cost of ownership via improved productivity and radically shorter training times. No more juggling disparate technologies and expertise across the organization.



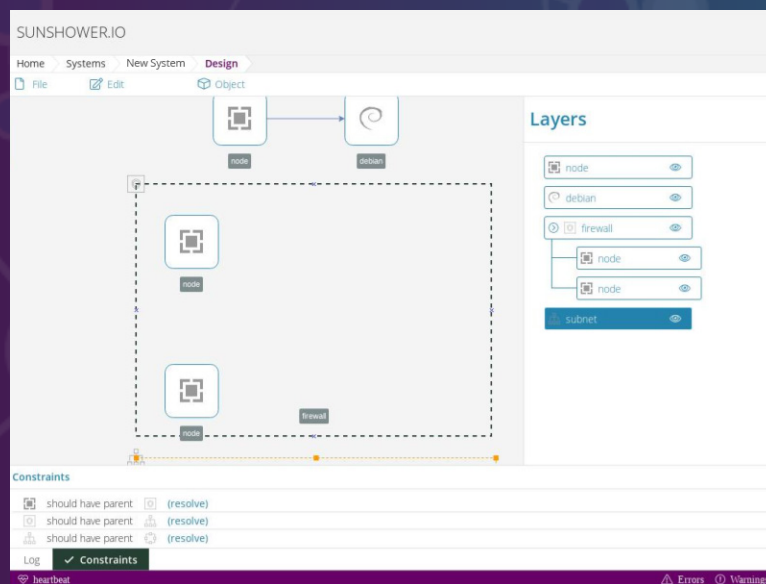
Use Troposphere's sensible defaults to reduce the need for custom scripts and configurations. Tweak the built-in configurations as needed and you're ready to go.

Composable Deployments

Applications rarely function in a vacuum, but getting all of a deployment's dependencies set up can be a chore. Composability makes for effortless deployments and redeployments.



Build up a new deployment by chaining together all of its dependencies. Composition ensures that if a dependency has been set up correctly before, it will deploy correctly.



Deployment design and dependency management made simple. Find and resolve problems before deployment begins.



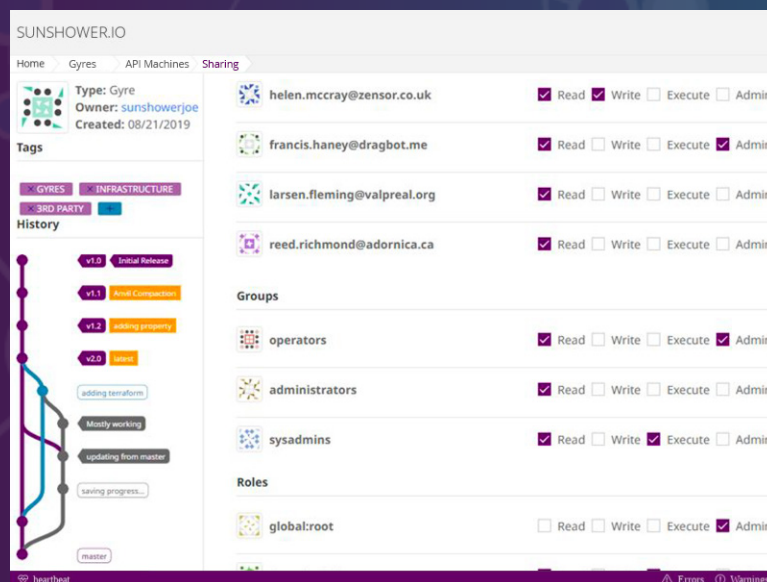
Leverage institutional knowledge without needing to have everyone in the room. Setting up an approved deployment in Troposphere lets others reuse it.

Collaborative Workflows

You want your employees to collaborate when designing features, so why wouldn't you want them to collaborate when designing deployments? Troposphere makes it easy for workers of all skill levels to be effective.



Share standard deployment setups with others across the organization to ensure a correct deploy every time.



Revision control and permissions management help all users access the applications and deployments they need.



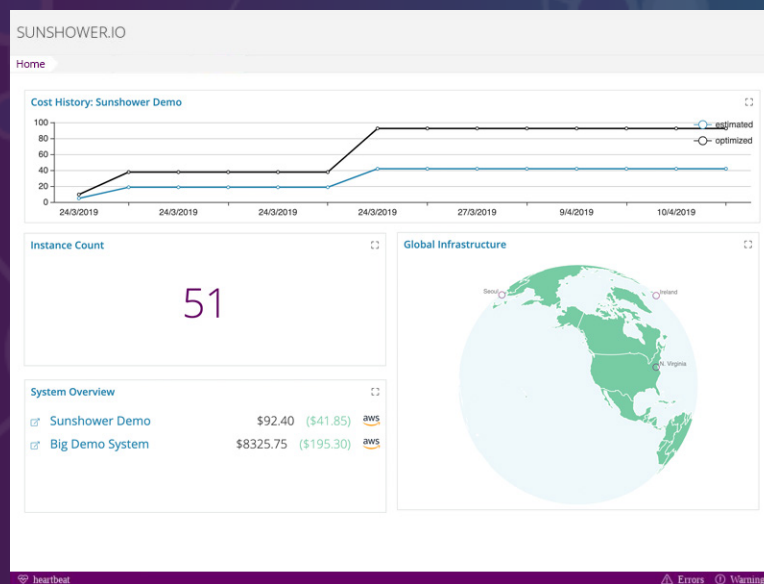
Use access control lists to grant users the ability to create, modify and remove infrastructure within the Sunshower platform.

Extensible Integration

The Sunshower platform supercharges your existing tools and processes, making optimization and multicloud management a regular part of your workflow, not an add-on.



Automatically update configuration and deployment scripts based on the latest deployment versions in Troposphere.



The Sunshower platform gives you one view of all your infrastructure, regardless of platform or technology.



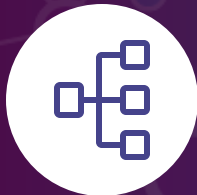
Deploy and manage containers with a few simple clicks, getting the ease of a managed service without the markup.

Security-First Governance

At Sunshower.io we understand how critical security is, so the platform is built from the ground up with security in mind.



Grant the Sunshower platform control over your infrastructure as desired with role-based access control. Use access control lists to grant users the ability to create, modify and remove infrastructure within the Sunshower platform.



Get the level of organizational partitioning you need for your workloads. From the SaaS platform to on-prem federated multitenancy to on-prem single tenancy, Sunshower.io has you covered and secure.

Start Unifying Your Cloud Presence Today



Deploy & Discover

Deploy using Sunshower's visual modeler or discover existing infrastructure across any supported cloud service provider



Audit & Optimize



Audit resource utilization across workloads and optimize virtual machine size and buying strategy to save an average of 66%



Track & Manage

Track virtual machines across regions and cloud service providers and manage them from one UI

