



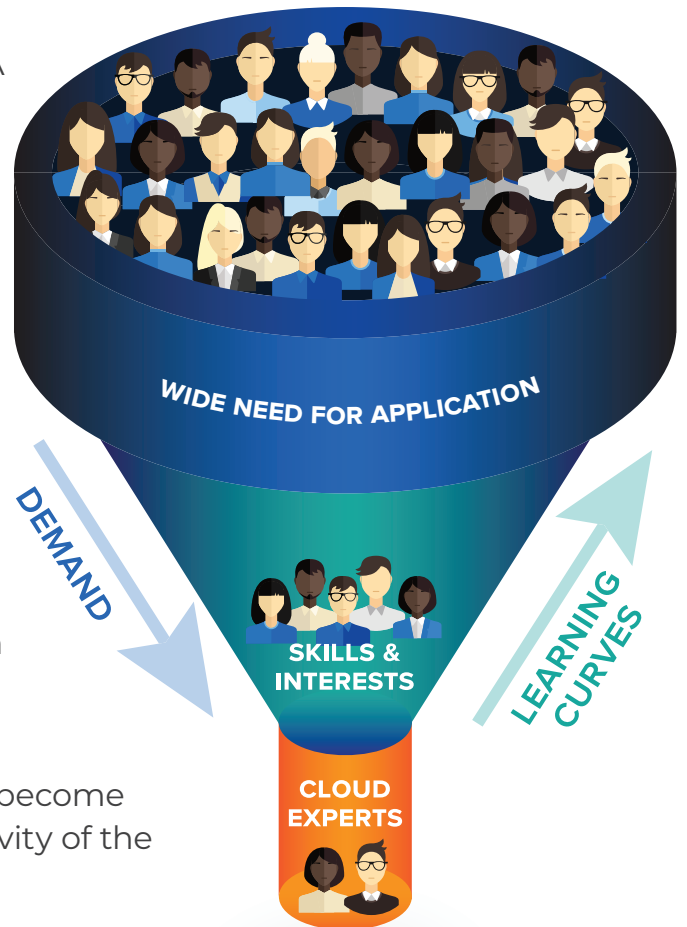
Eliminating Provisioning Bottle Necks for IT Operations

Torque streamlines access to infrastructure for all users

Whether supporting Application Development, QA testing, R&D Labs, Hybrid Cloud, or Business ERP/CRM systems, IT Operations faces a delicate balancing act. Operations needs to find ways to accelerate infrastructure provisioning for all users. At the same time, it needs to adhere to compliance needs, business controls, and security mandates.

Navigating this balancing act includes addressing an increasingly complex infrastructure stack. Operations needs to provision and manage resources for core infrastructure (compute, virtualization), containers, microservices, hybrid/multi-cloud, and edge infrastructures—all of which require heightened expertise in multiple technical domains.

As a result, provisioning requests accumulate and become backlogged, with Operations eroding the productivity of the teams they are tasked to support.



ENTER TSI'S TORQUE PLATFORM

There's a better way. TSI's Environment as a Service (EaaS) platform, Torque, allows IT Operations practitioners to define and provision complete infrastructure stacks to support any application or IT Service. Role-based self-service access to infrastructure removes provisioning bottlenecks, while built-in guardrails protect how resources are used. As a result, Operations can enable developers, testers, and engineers to do their jobs faster, more efficiently, and more securely.

Environments powered by modular blueprints

Torque environments encapsulate more than core infrastructure (public cloud, private cloud, virtual machines, storage, container orchestration, etc.) and can include data sources, network topology, cloud services, and applications services such as Kubernetes.



Infrastructure elements are defined in modular templates or blueprints that include all the elements needed to support an application throughout its lifecycle. Users create these blueprints with YAML Infrastructure as Code (IaC) format or by importing existing IaC scripts from tools already in use by their development or infrastructure operations staff.

The blueprints encapsulate the specialized skills, knowledge, and expertise of infrastructure experts and are centrally stored, allowing Operations teams to easily manage and share them in a controlled manner.

Enhanced security

Torque enhances the security associated with accessing and managing infrastructure, making it easy for Operations to enforce policy, compliance, and governance throughout the entire lifecycle of an infrastructure environment.

An automated and custom tagging feature establishes a foundation for resource utilization metrics and cost accountability, capturing details on how infrastructure is being used and by whom with associated costs.



Torque's automated infrastructure teardown capability prevents cloud resources from being abandoned and helps eliminate cost over-runs, an especially helpful feature, as cloud infrastructure often needs to be dynamic and short-lived.

With Torque, IT Operations can become consultative service providers to all stakeholders in their organizations, delivering complete infrastructure environments as a service-eliminating provisioning bottle necks. These environments include the foundational infrastructure, application configurations, and contextual elements needed by applications to run successfully, while fostering transparency and optimized governance.

It is a proactive approach to building and providing infrastructure services, one that optimizes the value of an organization's infrastructure investment.

About TSI

Headquartered in Orlando, Florida, TSI provides the leading platform for Environments-as-a-Service infrastructure automation solutions, helping companies achieve freedom from infrastructure complexity, so they can operate with velocity. Global 2000 enterprises and innovators everywhere rely on TSI's award-winning CloudShell and Torque platforms to create self-service, on-demand automation solutions that increase engineering productivity, cut cloud costs, and optimize infrastructure utilization. For more information, please visit www.tsieda.com or email us at 'sales@tsieda.com'.