

# Making Software the Engine of Innovation

## Torque increases DevOps velocity with environments provisioned on-demand

Software drives business innovation today. As companies seek greater agility, they're adopting increasingly complex software stacks. Software architectures are rapidly evolving, becoming services-based and dynamic with components running in multiple clouds, containers, micro-services, and highly distributed infrastructure.

DevOps teams need an efficient way to provision these complex application environments while accelerating software release velocity. One that is scalable and frictionless—while at the same time ensuring control and visibility.

Quali can help. Quali's Environments as a Solution platform, Torque, provisions application environments on-demand consistently and at scale, regardless of technology or cloud provider. Torque defines infrastructure in modular blueprints including all the elements an application needs throughout its life cycle.

### PROVISIONING ENVIRONMENTS ON-DEMAND

#### *Modular Blueprint Modeling*

Torque's self-service functionality incorporates modular blueprints that define the complete environment that an application needs to run successfully, including the infrastructure (EC2, Azure VMs, EKS, AKS, vCenter, etc), data, network topology, cloud services, and software services.

Administrators control user access to blueprint elements, resources, and accounts, while environment set-up and tear-down is automated in a repeatable, reliable manner.



Torque leverages existing Infrastructure as Code (IaC) and application configurations from tools already in use by development and delivery teams.

With Torque, **DevOps teams can respond to business requirements to deliver software faster and with greater agility, creating a competitive advantage and fueling innovation.**

**Self-service**

With Torque, developers gain full self-service, on-demand access to the environments they need, eliminating provisioning bottlenecks. Role-Based Access Controls provide access only to those resources that the DevOps team defines as appropriate. Torque provides access to cloud infrastructure and application environments through the Torque GUI, users' preferred CI/CD, IDE tools, and/or CLI.

**Seamless CI/CD Integration**

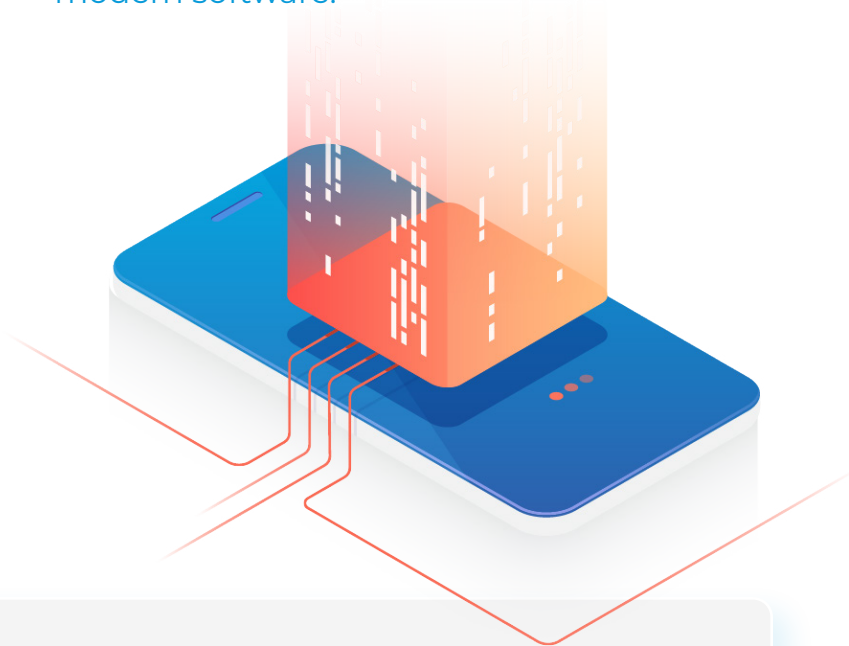
Torque natively integrates into an organization's existing DevOps ecosystem and CI/CD pipeline tools to support continuous build and deploy systems throughout the entire DevOps process. It integrates seamlessly with leading infrastructure, application configuration models, deployment tooling, source control, secrets management and services management, leveraging existing infrastructure definitions while protecting existing investments.

**Frictionless Governance and Accountability**

With Torque, users are in control, with managed access to blueprints to ensure compliance and prevent uncontrolled infrastructure and cloud usage. Auto tagging eliminates uncertainty and avoids cloud account over-spend.

Users can view cloud spend by provider, account, application, project, and environment purpose. These insights help identify opportunities for resource consolidation and build accountability for resource usage and cloud costs.

With its robust controls and self-service access to complete application environments. Torque accelerates developer velocity and software innovation, unleashing the productivity of DevOps teams to address and manage complexity across the entire software life cycle. In the process, the platform is helping digital enterprises succeed and achieve new business results powered by modern software.



**About Quali**

Headquartered in Austin, Texas, Quali 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 Quali'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 [quali.com](https://quali.com) and follow Quali on [Twitter](#) and [LinkedIn](#).