

# TESTING AS A SERVICE

## Astadia Makes Testing Responsive,

If DevOps is a journey, Astadia's purpose-built Test Pipeline Automation (TPA) is the super highway to cultural and technical adoption. As the pace of change increases, we must adapt by modernizing. With or without modern streamlined practices, cultural and technical barriers remain:

### Configuration drift

### Sequential tasks

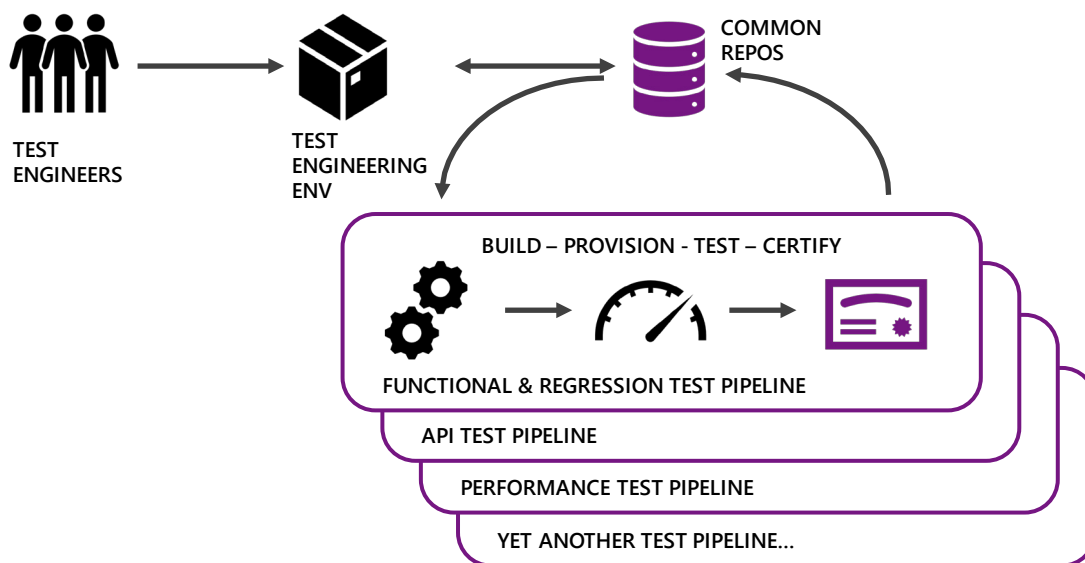
### Non-value-added tasks

These barriers can be eliminated. By delivering a well-designed and managed Test Engineering Environment (TEE) and a matching Continuous Integration (CI) Pipeline, barriers to productivity are removed. Fortune 500 companies and start-ups benefit from Astadia's design decisions.

Start your journey with a prebuilt Test Engineering Environment (TEE), which allows engineers to build and automate tests with speed and confidence. Matching Continuous Integration (CI) Test Pipelines are provided for each test type purchased.

Astadia's unique approach to test automation simplifies Continuous Integration. Because the CI design is simple, services scale to the enterprise. Adoption of state-of-the-art testing approaches are streamlined because these tools are built into the base images.

Every service provided enables testing to keep pace with today's shorter release cycles and higher expectations.



## Start Up Faster!

You can test applications and integrations in the cloud, or on hybrid environments. Use Astadia's experienced engineers to quickly customize environments and support your transformation. Increase validation and verification capabilities by implementing proven services, and practices, using on-demand, scalable and managed Test Pipeline Automation.

Astadia's Testing as a Service (TaaS) uses Astadia's Fast Track process and AppHub technology to get you up and running quickly. Fast Track's established assessment process uses an Agile approach to integration. Astadia's AppHub technology quickly ramps-up common engineering and CI environments as 'code as configuration'. Your TPA is configurable to meet your regulatory or organizational needs.

Astadia's Test Pipeline Automation focuses on dynamic scaling and parallelism to achieve great outcomes from the start. Out-of-the-box, TaaS includes:

- Receive preconfigured Engineering images on demand
- Avoid manual tool configuration
- Let Test Engineers focus on testing not setup challenges
- Get Test Engineers operational in minutes not weeks
- Enjoy a cloud-based environment - local installations are not necessary
- Scale capacity beyond the laptop hardware
- Upgrade and advance environments independently
- Standardize toolsets chosen to test applications
- Enforce alignment to corporate tools & versioning standards
- Automate license management and utilization tracking
- Store assets in repositories using version control
- Implement Audit requirements automation
- Pay for use - not ownership - allowing bursts in capacity
- Opt for Astadia - as a Service environment management

Stop paying for capacity you don't need. Only pay for what you use. With Astadia TaaS you finally have visibility into the quality and the cost of your testing. Astadia helps you monitor utilization data, focusing on eliminating waste, while implementing billing reports and chargebacks for service use.

## Ready to GO!

If your current approach to testing can't keep pace with development, you need to talk with Astadia. Astadia can help you build custom engineering environments and pipelines to support unique requirements. Modernize and improve your organization's validation and verification capabilities with access to Astadia's proven implementations, people and practices. Use Astadia mature testing services, and deliver testing at the speed of development.

For more information on Testing As A Service - Astadia Makes Testing Responsive, contact us: [info@astadia.com](mailto:info@astadia.com)