

DATASHEET

Akana Automation Acceleration Program



Congratulations! You just adopted the industry-leading API Management solution.

Akana is a mission-critical component of your company’s API management strategy. You don’t have time to waste on a manual approach to maintaining your platform — which can be both tedious and error prone. Akana’s Automation Acceleration Program empowers your team through a combination of environment configuration, framework development, and targeted training.

What can you expect from your newly automated Akana deployment?

- Elimination of human error
- Faster, hassle-free version upgrades with zero downtime
- The ability to create a blueprint of your environment setup on demand as required
- Automated platform hardening and performance tuning in accordance with Akana best practices

What You Get

ENVIRONMENT DOCUMENTATION

Akana Professional Services will work with your team to:

- a. Verify current infrastructure
- b. Benchmark current deployment against Akana’s reference architecture
- c. Create updated environment diagrams
- d. Create an Automation QuickStart guide tailored to your environment

FRAMEWORK DEVELOPMENT

- a. Akana Professional Services will develop as well as assist your team in creating the required scripts and properties files for each Akana container type running in your environment. The artifacts created can be used for future Akana deployments and upgrades.
 - Scripts will be based on property files extracted from your existing deployment

b. Script Execution - Akana will teach your team the proper steps and following best practice disciplines for your newly created scripts:

- Documenting your scripts
- Testing your scripts

AUTOMATED DEPLOYMENT

Once you have the automation scripts, Akana remains available to assist as necessary the first time that you run them in your lowest pre-production environment. We assist your team with any needed tweaks or fine-tuning of the scripts before you move on to higher environments.

TRAINING

To make sure that your team is ready to take over the short- and long-term maintenance of your Akana implementation, Akana Professional Services will conduct training and knowledge transfer on topics specific to leveraging automation. These include:

- a. Overview of automation concepts
- b. The development of custom recipes
- c. Version Control of property files
- d. Hands-on training of various scenarios in lab environments

DELIVERY OPTIONS

The Automation Acceleration Program can be delivered remotely or on-site, depending on your preferences. We can modify our delivery methods to comply with your information security requirements and mentoring of your staff.

On average, the Automation Acceleration Program is delivered over the course of 4 weeks. This includes the initial discovery work and training sessions. If needed, this program can be broken up and delivered in phases. Delivery timelines are subject to the following constraints:

- Quantity and complexity of customizations within your current deployment
- Availability of your API Platform team

AUTOMATION ACCELERATION: AUTOMATING AKANA AND PEACE OF MIND

Once complete, you can rest assured that your team is ready to maintain, improve, and upgrade your Akana implementation on the timeline of your business requirements. No more planning upgrades months in advance, struggling with long lists of manual tasks, or wondering what steps you may have missed now that may accrue technical debt later.

About Perforce

Perforce powers innovation at unrivaled scale. With a portfolio of scalable DevOps solutions, we help modern enterprises overcome complex product development challenges by improving productivity, visibility, and security throughout the product lifecycle. Our portfolio includes solutions for Agile planning & ALM, API management, automated mobile & web testing, embeddable analytics, open source support, repository management, static & dynamic code analysis, version control, and more. With over 20,000 customers, Perforce is trusted by the world's leading brands to drive their business critical technology development. For more information, visit www.perforce.com.