ADPQ: Utilizing Electric Cloud's ElectricFlow for Continuous Integration © Electric Cloud

and Associates

CI Flow Project Order/Process

- 1. dev pushes to git
- 2. CI sentry pulls code and builds (npm install etc)
- 3. runs smoke tests
- 4. runs unit tests
- 5. runs coverage tests
- 6. runs other tests
- 7. packages in Docker container
- 8. stores in artifact repo
- 9. deploys container to Staging area (still on QA)
- 10.tests container deployment works
- 11.deploys to prod
- 12.starts service
- 13. verifies service is running