

Environment Management Kickstart

The easiest way to deploy Conda environments across your enterprise

The Environment Management Kickstart streamlines the standardization, curation, and distribution of Python and R environments across your infrastructure. Our Conda and security experts work with you to create a comprehensive plan for using conda and managing package environments, ensuring users can access the packages they need while maintaining your organization's governance, compliance standards, and security posture.

In approximately **50 billable hours**, our experts assist you in developing a comprehensive plan for managing and maintaining Conda environments.

Key Focus Areas:

1. **Compliance Alignment:** Configuring package channels and filters to meet compliance standards, including CVE vulnerability management and licensing restrictions.
2. **Risk Mitigation Policies:** Developing policy documents for mitigation strategies, compensating controls, and corrective action plans (CAP) for vulnerable conda packages.
3. **Environment Management:** Implementing best practices for managing conda deployments across clusters and desktops, with a focus on auditing and reporting for vulnerable environments.
4. **Seamless Deployment:** Establishing low-friction deployment strategies for Anaconda across desktops and diverse computing environments.

Requirements

To qualify for this Kickstart project, you must provide the following:

- Contact with your existing Python/R users and detailed lists of their requirements
- Examples of the desired environments and where they are to be used, including any security or governance restrictions
- Anaconda product license

Level up your data analysis with a set of four deliverables:

1. Policy documents for secure channel filtering in your organization.
2. Sample workflow that creates consistent environments across operating systems and dev/test/deploy contexts (may include example scripts/git repositories)
3. Best practices to support consistent environment management across infrastructure (local workstations, VMs, CI/CD)

Interested in partnering with our Professional Services team to achieve your business goals?

Reach out to sales@anaconda.com