

BUSINESS AND ENTERPRISE: IMPLEMENTATION SERVICES

Secure Your Software Supply Chain with Expert Installation

When you make the decision to work with Anaconda, you get more than the world's most popular Python platform. You get support from the Python experts to manage package dependencies, govern environments, and ensure compliance with your organization's security requirements. With Anaconda, you can build and deploy secure Python applications faster.

Anaconda Business

End-to-End Implementation

Your Anaconda Business plan investment includes these certified implementation services:

- Installation and configuration of Anaconda Server on your choice of infrastructure: bare metal, VMware vSphere, Amazon Web Services (AWS), Microsoft Azure, or Google Cloud
- 2. Integration with Lightweight Directory Access Protocol (LDAP) or Active Directory (AD)
- Mirroring of conda packages from the public Anaconda Repository channels
- Installation of Secure Sockets Layer (SSL)/ Transport Layer Security (TLS) certificates
- 5. Implementation of additional environments (e.g., dev, QA, etc.)
- Advanced authentication (i.e., filtering, groups, and role mappings), Security Assertion Markup Language (SAML), Open Authorization (OAuth), multi-factor authentication
- 7. Installation with Docker or Podman
- 8. Connection to external PostgreSQL and Redis

Pre-Installation

You will have a call with your implementation team. We will provide detailed information that will help everyone ensure a successful implementation, including:

- <u>Prerequisites</u>, or tasks to complete prior to installation
- Review of your environment and installation requirements
- Guidance in determining server/instance sizing and type of install, based on customer expertise and policies

We ask that your organization complete these requirements in advance:

- ☐ Ensure prerequisites can be met
- □ Acquire resources (e.g., SSL certifications, DNS or IP address)



Anaconda Enterprise

End-to-End Implementation

Your Anaconda Enterprise plan investment includes these certified implementation services:

- 1. Direct integration with Anaconda Server
- Installation on a wide variety of Cloud Native Computing Foundation (CNCF)-compliant Kubernetes clusters on your choice of infrastructure: Azure Kubernetes Service, Amazon Elastic Kubernetes Service, Google Kubernetes Engine, OpenShift Container Platform, RedHat OpenShift Service on AWS (ROSA)
- 3. Implementation of additional environments (e.g., dev, QA, etc.)
- 4. Integration with authentication services (e.g., LDAP, AD, Okta, SAML, Kerberos)
- Advanced authentication (i.e., filtering, groups, and role mappings)
- 6. Installation of SSL/TLS certificates
- Configuration of NVIDIA drivers to enable GPU support
- 8. Connection to external Git repository (e.g., BitBucket, GitHub, GitLab)
- Mirroring of conda packages from the public Anaconda Repository channels
- 10. Custom packages and channel configurations
- 11. Livy configuration for Hadoop access
- 12. Connectivity to known data sources

Pre-Installation

You will have a call with your implementation team. We will provide detailed information that will help everyone ensure a successful implementation, including:

- <u>Prerequisites</u>, or tasks to complete prior to installation
- Review of your environment and pre-install checklist
- Guidance in determining server/instance sizing, including CPU, memory, and disk layout for optimal performance

Post-Implementation

After working with you to ensure your successful installation and integrations, Anaconda will:

- Validate installation and integrations are complete and Anaconda is working as expected
- Provide a summary of the implementation
- Introduce your Enterprise Support and Customer Success teams

To learn more about Anaconda's enterprise capabilities and professional services, contact us today.

With more than 35 million users, Anaconda is the world's most popular platform to develop and deploy secure Python solutions, faster. We pioneered the use of Python for data science, champion its vibrant community, and steward the open-source projects behind tomorrow's artificial intelligence (AI) and machine learning (ML) breakthroughs. Our solutions enable practitioners and institutions around the world to securely harness the power of open source for competitive advantage and groundbreaking discoveries. Visit anaconda.com to learn more.

