



ANACONDA FOR MANUFACTURING

Centralized, Secure Access to Open-Source Software Across the Enterprise

Leaders in manufacturing are applying Python and open-source software to establish an edge in competitive markets. Anaconda provides one-stop access to the best open-source tools across the many disparate use cases common to manufacturing—along with the capabilities required to work with large-scale data and real-time data transmission when safety is paramount.

Give your data science, machine learning, and AI teams access to the world's most popular data science and AI platform. With built-in security, on-demand training, and enterprise-ready support, Anaconda is the operating system for AI.

Commonly Used Software Packages

Data scientists and machine learning engineers in manufacturing commonly use these software packages and libraries:



Common Manufacturing Use Cases

Enterprise practitioners are applying data science and machine learning to tackle some of their most challenging business problems:

- Digital twins (simulations)
- Edge AI
- Energy management
- Generative design
- Inventory management
- Just-in-time logistics
- Market analysis
- Predictive maintenance
- Predictive yield
- Price forecasting
- Process optimization
- Production optimization
- Quality assurance
- Robotics
- Root-cause analysis

The Anaconda Difference



Preferred by Users

Move from ideation to production in no time with secure access to the best tools for data science and beyond.



Built for the Enterprise

Get the integration, data security, and administrative tools to empower users and teams to accelerate business-value achievement.



Powered by the Community

Leverage tools, techniques, and training powered by over 45 million tool builders and maintainers, model makers, and user-practitioners.

Deploy Anaconda anywhere—on premises or in the cloud—for one-stop access to the tools **data science and engineering practitioners** prefer, with enterprise-ready support for even the most complex applications and techniques.

IT administrators and engineering team leaders choose Anaconda for:

- Secure authentication for open-source software packages
- Easy account provisioning and management across the enterprise
- Enterprise-ready support

Trusted by the World's Most Innovative Manufacturers



Contact sales@anaconda.com to learn more and speak with an expert.

With 45 million users, Anaconda is the world's most popular data science platform and the foundation of modern AI development. We pioneered the use of Python for data science, champion its vibrant community, and continue to steward open-source projects that make possible the advancements of tomorrow. Our enterprise-grade solutions enable corporate, research, and academic organizations around the world to harness the power of open source for competitive advantage, groundbreaking research, and a better world. To learn more, [visit our website](#), [create your free Anaconda account](#), [attend an event](#), and [follow us online](#).