

# Developer Guidelines

---

- **Ansys Developer Partner Ecosystem**
- **Ansys Store App Publishing**

---

## / Key Highlights

- Ansys Developer Partner Ecosystem
- Ansys Store and App Publishing
- Important links

---

## / Ansys Developer Partner Ecosystem

Ansys Developer Partners are members of the Ansys Technology Partner Program, which enables software, hardware, cloud, and high-performance computing vendors to build solutions on Ansys software and platforms. Ansys Developers Partners use APIs like PyAnsys or ACT to build add-ons and vertical solutions that enhance Ansys capabilities and expand market opportunities. Whether they are existing customers, Ansys Channel members, or new to the Ansys ecosystem, all are welcome to join as Ansys Developer Partner.

The Ansys Developer Partner ecosystem offers key benefits, including the ability to develop, test, integrate and validate their add-ons or solutions. Additionally, partners can go to market with the Ansys Store for publishing and monetization.

The Ansys Developer Partner program provides development licenses and community support to its members upon request.

Joining the Ansys Developer Partner program is a prerequisite before go-to-market activities involving solutions that use Ansys APIs. To join, submit a request [here](#) and select the “developer” category for the Partnership type.

---

## / Ansys Store App Publishing

### **Ansys Store**

The Ansys Store is an online marketplace that enables Ansys app creators from Ansys Developer Partners to connect with Ansys app users. It hosts free and paid Ansys simulation apps that have been verified. Additionally, it allows the publishing of models and libraries that do not require licensing.

## **Ansys Store Benefits**

### For App Creators:

The Ansys Store provides organizations the opportunity to distribute and sell apps to a large number of potential buyers, promoting their work to the global Ansys customer base without investing in advertising and expanding brand name recognition.

### For App Users:

The Ansys Store provides access to tested simulation apps, developed for Ansys workflows, that are quickly and easily downloadable.

## **Ansys App**

An Ansys app is an application developed to tailor Ansys products or Ansys simulation workflows. Any Ansys user can create an app to customize and automate Ansys simulation workflows and extend the use of Ansys software beyond what is supported by its native features and functionalities.

Ansys Partners and Ansys team members can create an Ansys app and publish it to the Ansys Store. App users can either download an application for free or pay as determined solely by the app creator.

## **App Publishing**

Developer Partners can submit their app by filling out [this form](#). Following this submission, each app will undergo a curated verification process described at the *App Verification* section below.

## **App Requirements**

### Support

All apps must be supported by the submitter. Support info will be required before the app will be published

### Documentation

The right level of documentation will be requested to publish the app. This information will consist of app descriptions and some media (images and/or videos)

### Versioning

All apps will be required to support at least the three more recent Ansys releases. For example, if Ansys 2024 R2 is released, your app must also support at least Ansys 2023 R1. Publishers will receive notifications before any action is taken.

## **App Monetization**

Publishers are free to set the price of their application. Additional local taxes will be calculated at the time of purchase and added to the App purchase price. Ansys will pay App creators 70% of the App purchase price. The remaining 30% developer fee enables Ansys to run the store and its associated services.

Volume discounts can be offered to customers on a case-by-case basis by contacting your partner manager and working with your Ansys Sales or Ansys Reseller team.

Payments will take place on a quarterly basis after all banking information is properly provided to enable ACH in the United States and wire transfer elsewhere in the world.

## App Licensing

Ansys provides licensing services for user authorization exclusively for paid ACT Mechanical extensions. For all other types of apps or solutions, it is the publisher's responsibility to manage its application licensing for authorizing App users.

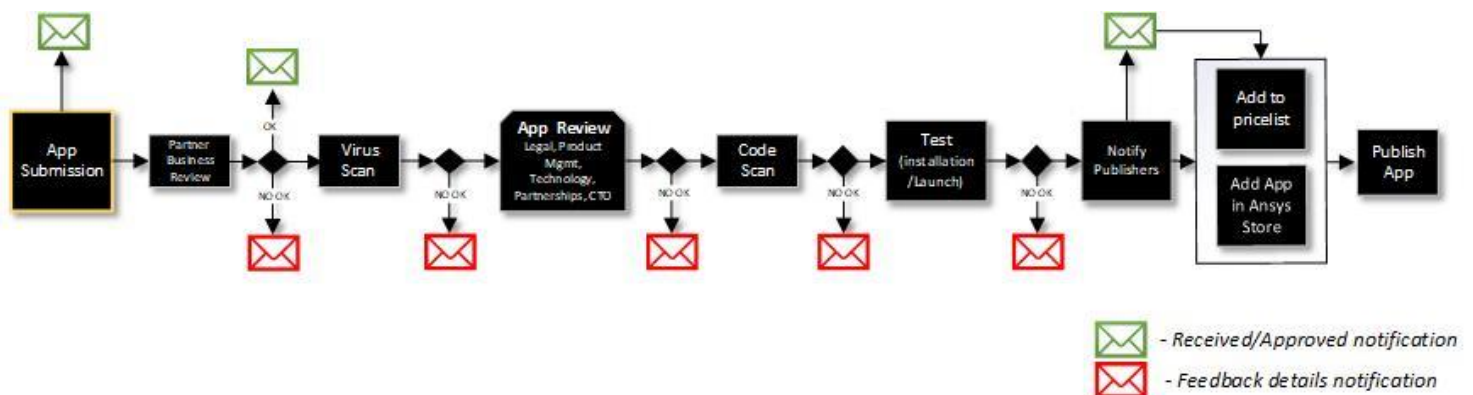
## Free App and offer Trial

Apps can be offered for free by setting the purchase price to free.

Apps can also be offered as a trial, and this must be clearly specified in the extra information and documentation of the app.

## App Verification

You can find below the verification process



From left to right, the process is:

- Submit request form (found here)
- Partner review (skipped for existing partners)
- Virus/malware check
- Solution review - regular review sessions with product/legal/partner teams
- Code Scan of source code for solution/app
- Test and validation - installation, run, support inquiries
- Notification and publishing prep collection form submitted by publisher
- Published to the store

## App delisting

In certain circumstances, Ansys may unilaterally remove the listing of an App at any time at Ansys' discretion. This may happen if the publisher App contains elements that could cause serious harm to user devices or data; if there is a reputational or security risk; or other undesired situations.

## Export Compliance

Export controls are regulations put in place by governments to limit the export of certain goods, technologies, and information for reasons of national security, foreign policy, or human rights. Software can be subject to export controls if it contains encryption or other technologies that are considered sensitive or if it is being exported to certain countries or end-users that are under trade sanctions.

The primary agency responsible for enforcing export controls on software in the United States is the Bureau of Industry and Security (BIS) within the Department of Commerce. The BIS maintains a list of controlled items, known as the Commerce Control List (CCL), which includes various types of software that

are subject to export controls. These include, but are not limited to, software that uses encryption above a certain strength, software that can be used for military or intelligence applications, and software that is designed to be used in the development of weapons of mass destruction.

When exporting software, companies may be required to obtain licenses or other approvals from the BIS or other government agencies, and they may be subject to penalties if they fail to comply with export control regulations.

In addition, there are other restrictions on software exports such as EU dual-use regulation and other international sanctions can apply. It's important for software companies to understand the different laws and regulations that may apply to their products and make sure they are in compliance. Export controls are regulations put in place by governments to limit the export of certain goods,

## **US Government and US Government Contractors Compliance**

US Government and US Government Contractors cannot purchase the applications directly from Ansys Store. Please contact your partner manager and Ansys Sales or Channel representative to discuss.

---

### **/ Important Links**

- Ansys Developer Forum: [Categories - Community Forum \(ansys.com\)](#)
- Ansys Developer PyAnsys: [PyAnsys | Ansys Developer Portal](#)
- Ansys Store: [Ansys Store Catalog](#)
- Ansys Developer Partner: [Partner Ecosystem: Find or Become a Partner | Ansys](#)

Document Version 1.0