



# OneCode Cloud

## The collaborative platform for Python apps

### Script, share, deploy: unleash Python power with OneCode Cloud

OneCode Cloud is a web platform for the effortless deployment of Python applications in a secure, scalable and cost effective environment. Built upon developers' everyday experiences and practices, OneCode Cloud tackles the challenges of sharing and delivering Python programs to end-users, regardless of scale.

### Key Benefits

- Autonomous management of Python environments
- Automated user interface building
- IP control and data security, applications governance
- On-demand cloud computing
- Marketplace
- For both individuals and organizations

OneCode is a global framework facilitating apps lifecycle, from prototyping to full-scale production.

### Built for Developers

OneCode Cloud provides Python developers with a simple framework to code applications without the burden of worrying about deployment. Synchronized with code repositories for simple program maintenance and upgrades, OneCode Cloud autonomously manages Python environments and user interfaces, allowing developers to focus on crafting ideas and algorithms. App access is at developers' discretion, whether through private projects or the marketplace, offering a streamlined path to a large user base.

### Built for End-Users

No need to know anything about Python to access and use the applications made available on the platform, a simple web browser is enough. Users can manage data and apps in a user-friendly environment, benefiting from sleek interfaces and on-demand cloud computing for performance and cost optimization.

### IP Control & Data Security

OneCode Cloud provides a secure environment for all parties. Python app code is not shared and remains the sole property of developers, while users data is securely stored and encrypted, ensuring confidentiality at all times.

### Innovation & Business Booster

Easily tested and validated, Python prototypes switch to production in just a few clicks. It enables organizations to easily enrich their shared knowledge base, empowering all members with innovative tools internally, or to enter the marketplace for broader business opportunities.

### OneCode Open-Source Library

OneCode Cloud leverages the OneCode open-source Python library, simple to integrate in new or existing scripts. Thanks to its single code base, OneCode allows unconstrained peer programming, easy collaborative work, and effortless deployment on OneCode Cloud.