

What Posit customers get beyond the invoice

Everything your team gains from open source before you ever sign a commercial agreement.

When you invest in Posit, you're also joining one of the richest open-source ecosystems in data science. While our commercial products make open source safe for enterprise environments, the open source products and community add so much value.

Millions of practitioners worldwide continuously contribute packages, tutorials, and best practices, and your team benefits from that open-source momentum without paying for each new capability in R and Python. The open-source tools your data scientists use on day one are the same ones the global community already knows, which means faster onboarding, easier recruiting, and a shorter path from deployment to value.



Develop → The tools your team actually wants to use

Before a single server license is purchased, data scientists can work in the same open-source IDEs, packages, and frameworks they'll use on the commercial platform. This lowers onboarding time and recruitment barriers significantly.

- **RStudio Desktop** - Free, no license required. The world's most popular IDE for R..
- **Posit Assistant** - AI coding assistant for data analysis, built into RStudio and Positron. Powered by your choice of curated frontier models via Posit AI, or connect your own AI provider.
- **Shiny** (R + Python) - Open source framework for building interactive web apps directly from R or Python code.
- **Tidymodels** - Full modeling and machine learning framework for R, free and open source.
- **Plumber** - REST API framework for R. Turn R functions into deployable APIs without infrastructure overhead.
- **Posit Open Source** - 365+ open-source projects from the Posit ecosystem - a continuously expanding library of tools and packages.
- **Git and GitHub integration** - Version control workflows are built directly into RStudio Desktop and Positron at no cost. Branching, pull requests, and code review are available from day one without additional tooling.
- **Positron IDE Desktop** - Free, source available, next-gen IDE for R and Python. Built by Posit, available to anyone.
- **Quarto** - Publish documents, dashboards, presentations, and websites. Free and open source.
- **The Tidyverse** - ggplot2, dplyr, tidyr, purrr, readr, and more - all Posit-maintained, all free.
- **Vetiver** - MLOps and model versioning for R and Python. Version, share, and monitor production models.
- **Pins** - Publish and share data objects, models, and results across teams and projects.
- **CRAN and PyPI** - The entire R and Python open source package universe is available at no cost. With thousands of packages on CRAN and hundreds of thousands on PyPI, your team is never limited to what a vendor has chosen to bundle or license.
- **Continuous community innovation** - New packages and content types ship constantly from the open source community. Teams benefit without paying additional licensing fees per capability.



Deploy → Get work out of laptops and in front of decision makers

Getting work out of laptops doesn't require a commercial server license from day one. Connect Cloud gives teams a free managed publishing path, and the broader ecosystem continuously ships new content types that deploy to Connect Cloud without additional cost.

- **Posit Connect Cloud** - A free managed platform for publishing reports, Shiny apps, and APIs - no server infrastructure required. For teams that previously relied on open source Shiny Server, Connect Cloud is the modern replacement, offering the same accessibility with a significantly lower operational burden.
- **Common and open output formats** - with tools like Quarto, open-source languages like R and Python can produce reports in many formats, including HTML, PDF, and Word.



Govern → Controls IT and security teams actually trust

Customers benefit from Posit's package infrastructure before ever purchasing a commercial license. Posit's Public Package Manager provides binary packages at no cost, and the free environment management tools make reproducibility the default - a meaningful head start on compliance and auditability.

- **Posit Public Package Manager** - Free R and Python packages at packagemanager.posit.co. Now serving VS Code extensions, too. All available to anyone, no account required, with the ability to see which ones have known vulnerabilities.
- **renv** - Reproducible R package environments. Lock dependencies so projects run the same way on every machine.
- **uv** - Posit products integrate with uv, Astral's fast, open source Python package and environment manager, giving you reproducible dependencies without conda or legacy pip overhead.



Educate → Build capability that compounds over time

Posit maintains one of the most active learning communities in data science so you can compress onboarding timelines, reduce formal training spend, and ensure your team can find answers.

- **R for Data Science** - Widely considered the standard learning resource for R and the tidyverse.
- **Posit Blog** - Regularly updated with package announcements, how-tos, and real-world use cases written by Posit staff and community contributors. A practical resource for teams staying current with the ecosystem.
- **YouTube channel and recorded webinars** - Ongoing library of product walkthroughs, tutorials, and community sessions.
- **Cheat sheets and Posit Recipes** - Practical quick-reference materials and ready-to-use code snippets for R, Python, Quarto, Shiny, and more.
- **Public GitHub repositories** - Source code for virtually everything Posit Open Source builds is open. Teams can inspect, fork, and contribute.
- **Posit Community** - Active Q&A forum with direct participation from Posit staff. Free for everyone.
- **posit::conf talk archive** - Years of recorded technical sessions from Posit's annual conference, free to watch.
- **Quarto documentation and gallery** - Comprehensive free reference for Quarto including cookbooks and real-world examples.
- **TidyTuesday** - Weekly community data challenge. A well-known on-ramp for new R practitioners and a way to grow team skills organically.
- **Posit Admin and Academy** - Structured learning paths for R and Python. Bridges community learning with formal onboarding. All of the content at academy.posit.co is free, customers can take on demand or sign up for a live workshop.



Why Open Source → Trust you can check

Every item below is something you or your team can verify directly in the code, not a claim you have to take our word for.

- **No vendor lock-in** - Code runs with or without Posit commercial tools. If you stop paying, Shiny apps still run and Quarto docs still render in open-source tools.
- **No single-vendor roadmap dependency** - Your analytics stack does not rise and fall with one vendor's product decisions or acquisition strategy.
- **Posit Public Benefit Corporation status** - Posit is legally obligated to consider public benefit. A long-term signal about open source stewardship and roadmap continuity.
- **Language freedom** - R, Python, SQL - no forced choice, ever. Teams work in the language that fits the problem.
- **Transparent, auditable code** - Everything teams build with code is inspectable. No proprietary logic, no black boxes - a meaningful advantage in regulated industries.
- **Reduced risk through open standards** - Built on open standards for transparency, reproducibility, and auditability by design.

READY TO GET STARTED?

Get started with [Posit Open Source](https://posit.co/open-source) today.

Ask us about how our commercial products elevate open source to the enterprise.

posit.co/schedule-a-call