

# Introduction to Posit Workbench



**Level:** Foundation

**Duration:** 3 hours

Posit Workbench takes all of the features you love about the RStudio IDE and puts them in the cloud. Workbench also enables real-time collaboration, support for both R and Python development environments and secure, concurrent sessions. Our trainers are excited to introduce your organisation to a whole new world with Posit Workbench.



 **posit** Workbench

## Course Outline

This course will be structured as follows:

- Navigating around PW: differences and similarities between RStudio IDE and Workbench
- Working in PW: uploading files, importing data and connecting to databases
- Working collaboratively within PW: version control and pair programming
- Publishing to shinyapps.io / Posit Connect
- Job Management: running background processes on the server
- Using PW with Python: VS Code and Jupyter Notebooks

## Learning Outcomes

By the end of the day participants will...

- be comfortable connecting to and navigating Posit Workbench
- understand how to clone and edit code repositories in PW
- be able to code peer-to-peer with colleagues inside PW
- understand how to connect to a database from within PW
- launch Jupyter Notebooks and VS Code within PW

## Prior Knowledge

Students need to be familiar with R and the RStudio IDE. They also need a basic understanding of SQL databases and the concept of version control with git.

## **Attendee Feedback**

- "The instructor well handled the different level of knowledge of the participants."

## **Contact**

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