

Accelerate R to Python Migration



"As data scientists, our job is to extract signal from noise." —Daniel Tunkelang

Only **29%** of data scientists preferred R, but **47%** chose Python in 2020. Why?

- Better Speed & Performance
- High Scalability
- Dedicated Workflow Automation Tool
- Serverless function support
- Object Relational Mapping

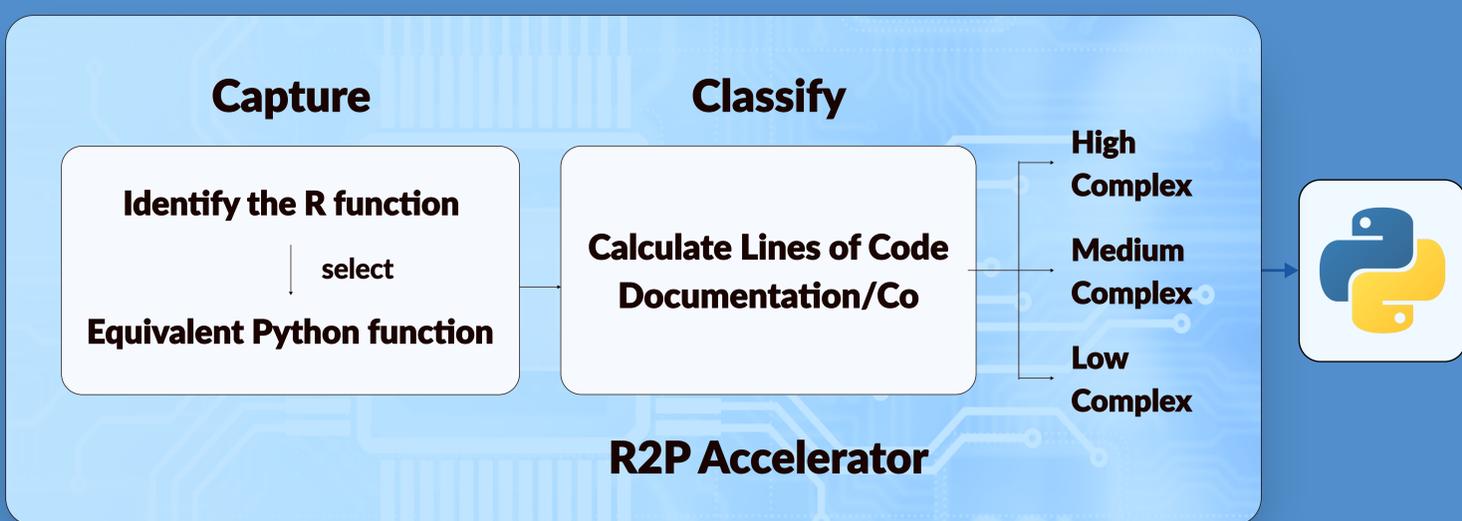
Several popular cloud platforms, such as **Azure's ML Studio**, no longer support R, requiring users to migrate to **Python**.

The demand for Python programming skills jumped **456%** over the past year, and most industries are migrating to the Python language.

Despite this, migration is not a simple task, and there are many issues...

- **Huge Talent Gap:** Both Python and R expertise is required
- **Time-consuming:** The complexity of the code requires a lot of research and development
- **Inefficient code:** A manual process won't lead to good code
- **Low Accuracy:** Complex code makes it barely readable

LatentView's solution to these problems: a smooth migration



Any model migration aims to increase accuracy and precision while migrating the core of the model

50% reduction in planning effort with r2p Accelerator

20% time reduction to shortlist a Python function from a plethora of functions

Source - [Migration from R to Python | Prof. Jayanth Varma Blog, Is Python faster than R? | Joos Korstanje, Python or R | SD Times](#)