

Science and Technology
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Dry Bench Skills for the Researcher

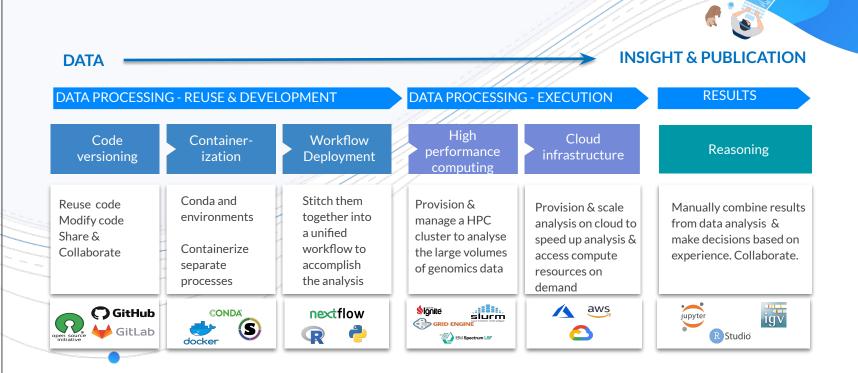
Day 4

Nextflow

2020 Dec 9

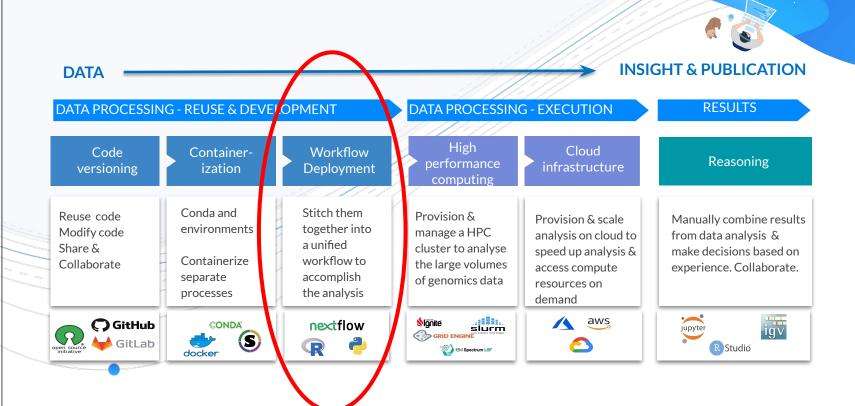
What are we doing here?

We are taking you through the steps to create reproducible science



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Dry Bench Skills Roadmap

Putting it all Intro to Command Git and together line in the **Introduction Conda Collaboration** Nextflow **RNASeq** and Docker **JupyterLab Nextflow &** Interface **Jupyter Notebook** Day 3 Day 5 Day 1 Day 2 Day 4 Conda Nextflow Bash skills intro Git **Best Practices** GitHub for Teamwork Docker RNASeq workflow R JupyterLab JupyterLab JupyterLab Volcano plot Volcano plot Volcano plot Prepping for Nextflow Zenodo

Dry Bench Skills Agenda - Day 4





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Introduction to Nextflow

Agenda for the day:

Time	Programme
12.00 - 12.05	Workspace set up and agenda for the day
12.05 - 12.20	1. What is Nextflow, how can it help me with my research?
12.20 - 13.00	2. Introduction to the basic ingredients of a Nextflow workflow
13.00 - 13.10	Short break
13.10 - 14.00:	3. Running a Nextflow workflow + bonus how to find data



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Thank you

...from everyone at



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