

#### SC22 BoF

14 - 17 Nov 2022

Poll results





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### What percentage of your users do you consider to be EXPERTS?



more than 80%

0 %

between 50-80%

0 %

between 20-50%

20 %

between 5-20%

20 %

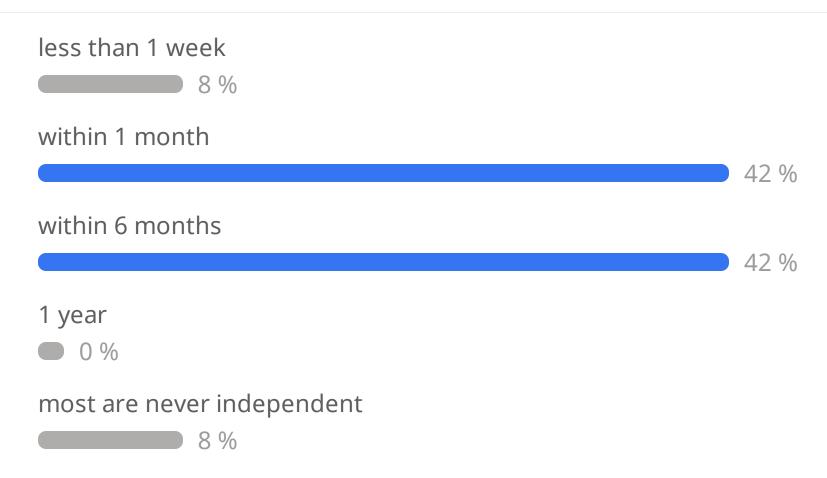
less than 5%

60 %



### How long does it take a new "NON-EXPERT" user to be independent (and productive)?







#### How do you train your users?



Formal classes

Recorded sessions (YouTube, TikTok?)

33 %

50 %

Webpage with documentation

92 %

direct them at UNIX man pages

25 %

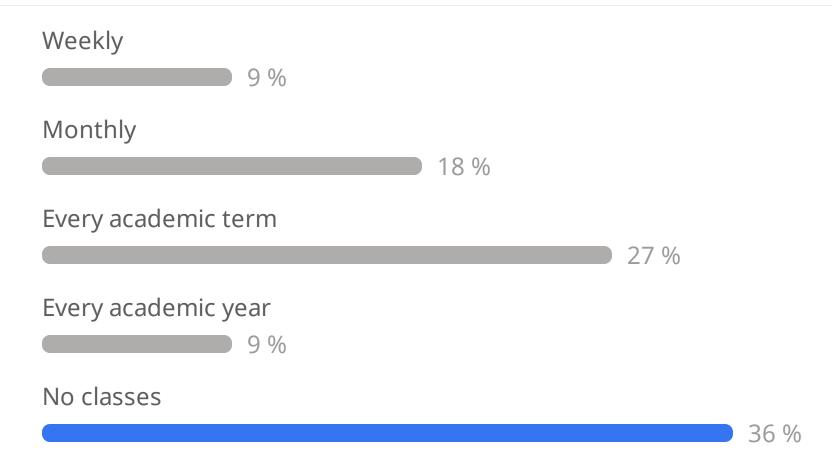
no training

8 %



# If you provide some kind of classroom environment training, what is the FREQUENCY that you offer those?

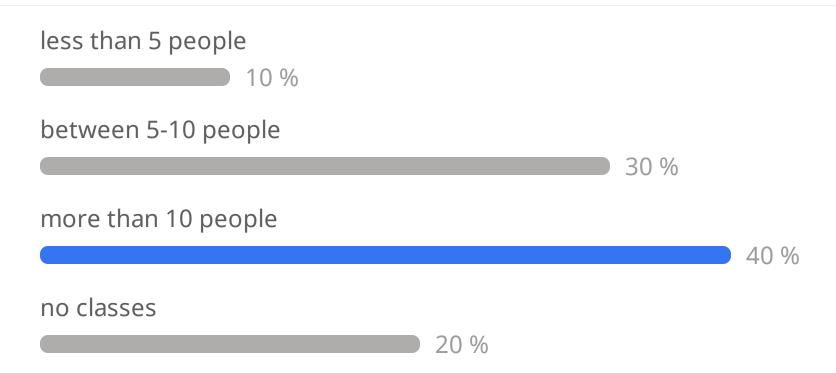






### If you provide classes, what is the typical individual class ATTENDENCE?

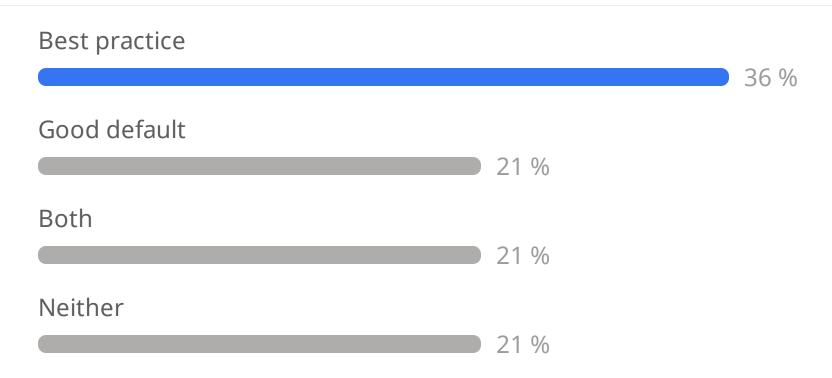






#### Thinking of the MOTD presented, is it:









## What tools do you currently provide/support to improve "computational experiments" (dry lab) reproducibility?



Containers (docker, singularity, etc) 80 % Workflow languages (CWL, Cromwel/WDL, Nextflow, etc) 33 % Shell script pipelines 47 % Other 47 % none 7 %



## Documentation: who is responsible (and accountable) for keeping it up-to-date?



Systems administrator (or other system-facing)

64 %

Helpdesk (or other user/researcher-facing)

64 %

Dedicated IT trainers

27 %

Summer interns

0 %

nobody/ad-hoc

36 %





#### What is required to provide new user access?



Lab head written acknowledgement 70 % Self acknowledgement 30 % Training 30 % Written examination 0 % nothing 20 %