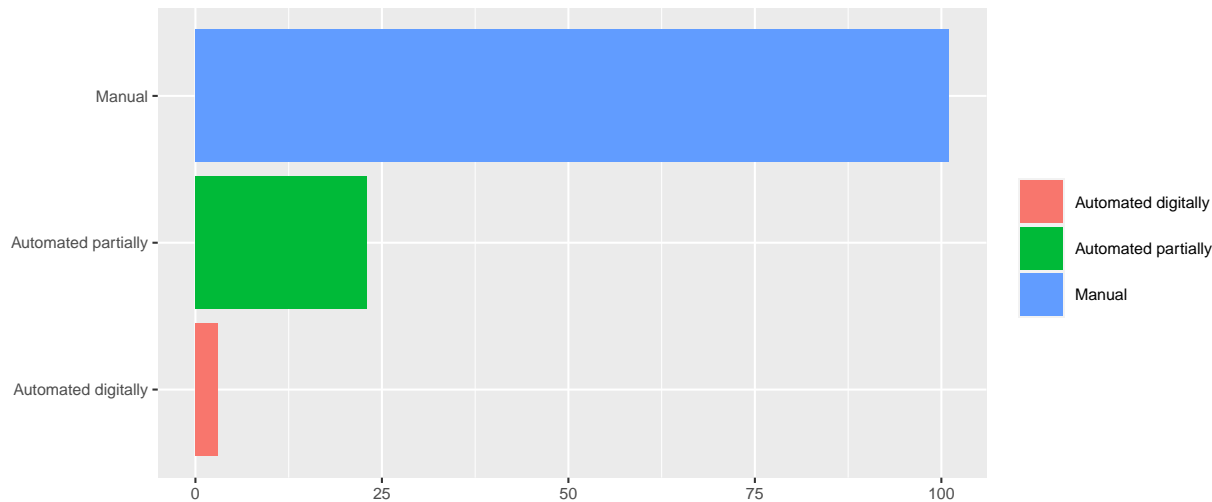


Figure 1: Selected characteristics of the workflow steps

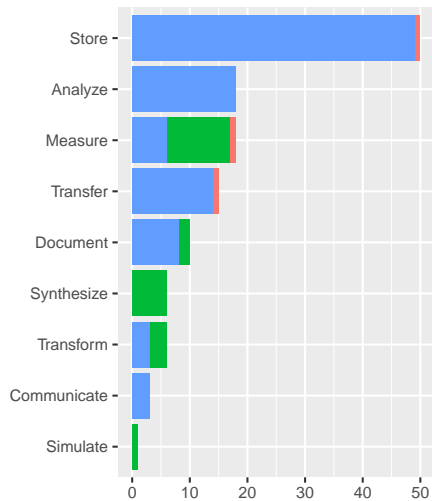
Summarizes type of action described in each step, proximate data source, and level of automation.

(a)



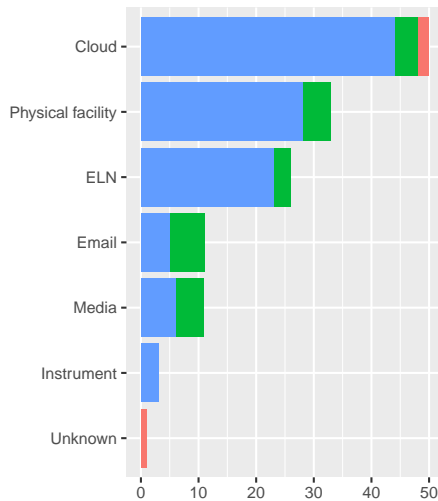
Actions are predominantly manual.

(b)



Action types are mostly storage or analyze.

(c)



Actions data is typically stored in cloud, facility, or ELN .